

REGULAR BOARD MEETING

AGENDA

Wednesday, August 26, 2026 • 1:00 p.m.

IN-PERSON**Calaveras County Water District**

120 Toma Court
San Andreas, California 95249

REMOTE ACCESS**Join the meeting now**

Meeting ID: 299 135 245 258

Passcode: 5UZ66pb7

Dial [+1 323-647-8603](tel:+13236478603) or [932292202#](tel:+13236478603)**OUR MISSION**

Protect, enhance, and develop Calaveras County's water resources and watersheds to provide safe, reliable, and cost-effective services to our communities.

2021–2026+ Strategic Plan, adopted April 28, 2021 | [View strategic plan](#)**BOARD OF DIRECTORS**

District 2 - Jack Garamendi, President
District 1 - Scott Ratterman, Vice President
District 5 - Jeff Robertson, Director
District 4 - Russ Thomas, Director
District 5 - Jeff Davidson, Director

AGENDA REFERENCES

Resolution No. 2026-68
PFA Resolution No. PFA-02
Ordinance No. 2026-02

ACCESSIBILITY | In compliance with the Americans with Disabilities Act, if you need special assistance to participate in this meeting, contact the Administration Office at 209-754-3028. Advance notification will enable CCWD to make reasonable arrangements. Documents made available to the Board before or at the meeting, not privileged or otherwise protected from disclosure and related to agenda items, will be available at CCWD for public review.

PUBLIC PARTICIPATION | District Board meetings are open to in-person attendance and are conducted virtually. Remote participants will have an opportunity to address the Board, and comments will be included in the meeting recording. Remote access is offered for convenience. If a technological malfunction occurs, the Board can guarantee receipt of live comments only through in-person attendance and may proceed without remote access, except during a noticed teleconference meeting.

ORDER OF BUSINESS

CALL TO ORDER / PLEDGE OF ALLEGIANCE**1 ROLL CALL****2 PUBLIC COMMENT**

Members of the public may address the Board on any non-agendized item. The public is encouraged to work through staff to place items on the agenda for Board consideration. No action can be taken on matters not listed on the agenda. Comments are limited to three minutes per person.

3 CONSENT AGENDA

These items are expected to be routine or non-controversial and will be acted upon at one time without discussion. Any Board member may request that an item be removed for later discussion.

3a

Approval of the Minutes for the Board Meeting of August 12, 2026

Rebecca Hitchcock, Clerk to the Board

4 NEW BUSINESS**4a**

Discussion/Action regarding Approval of Amendment No. 2 to the Professional Services Agreement with HydroScience Engineers for the Copper Cove Wastewater Treatment Plant Tertiary Treatment Project

Kevin Williams, District Engineer

RES 2026-_____**5 REPORTS****5a***

General Manager's Report

Michael Minkler

6 BOARD REPORTS / INFORMATION / FUTURE AGENDA ITEMS**7 NEXT BOARD MEETINGS**

Wednesday, August 26, 2026, 1:00 p.m. | Regular Board Meeting

Wednesday, September 9, 2026, 1:00 p.m. | Regular Board Meeting

8 CLOSED SESSION**8a**

Conference with Legal Counsel – Anticipated Litigation. Significant exposure to litigation pursuant to subdivision (d)(2) of Government Code section 54956.9 – two potential cases

8b

Calaveras County Water District v. All Saints Rehab Properties, LLC et al. Calaveras County Superior Court Case No. 26CV48924

9 REPORTABLE ACTION FROM CLOSED SESSION**10 ADJOURNMENT**

* No information included in packet.



CALAVERAS COUNTY WATER DISTRICT

Board of Directors

District 1 Scott Ratterman
District 2 Jack Garamendi
District 3 Jeff Robertson
District 4 Russ Thomas
District 5 Jeff Davidson

Legal Counsel

Matthew Weber, Esq.
Downey Brand, LLP

Financial Services

Columbia Bank
US Bank
Wells Fargo Bank

Auditor

Nigro & Nigro, PC

CCWD Committees

*Engineering Committee
*Finance Committee
*Legal Affairs Committee
*External Relations Committee

Membership**

Davidson/Thomas (alt. Robertson)
Thomas/Garamendi (alt. Robertson)
Ratterman/Davidson (alt. Thomas)
Robertson/Ratterman (alt. Davidson)

Joint Power Authorities

ACWA / JPIA
CCWD Public Financing Authority
Calaveras-Amador Mokelumne River Authority (CAMRA)
Calaveras Public Power Agency (CPPA)
Eastern San Joaquin Groundwater Authority
Tuolumne-Stanislaus Integrated Regional Water
Management Joint Powers Authority (T-Stan JPA)
Upper Mokelumne River Watershed Authority (UMRWA)

Ratterman (alt. Michael Minkler)
All Board Members
Ratterman / Garamendi (alt: Michael Minkler)
Michael Minkler (alt. Damon Wyckoff)
Thomas
Thomas (alt. Robertson)
Davidson (alt. Garamendi)

Other Regional Organizations of Note

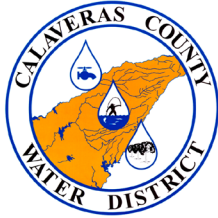
Calaveras County Parks and Recreation
Committee
Mountain Counties Water Resources
Association (MCWRA)
Tuolumne-Stanislaus Integrated Regional Water
Mgt. Watershed Advisory Committee to the JPA (WAC)
Eastern San Joaquin Groundwater Authority-Technical
Advisory Committee

Thomas (alt. Ratterman)
All Board Members
Andrew Renshaw (alt: Bana Rousan-
Gedese)
Andrew Renshaw (alt: Bana Rousan-
Gedese)

* Standing committees, meetings of which require agendas & public notice 72 hours in advance of meeting.

** The 1st name listed is the committee chairperson.

AGENDA ITEM 3A



REGULAR BOARD MEETING

MINUTES

Wednesday, August 12, 2026 • 1:00 p.m.

DIRECTORS PRESENT:

District 2 - Jack Garamendi, President
District 1 - Scott Ratterman, Vice President
District 3 - Jeff Robertson, Director
District 4 - Russ Thomas, Director
District 5 - Jeff Davidson, Director

STAFF PRESENT:

Michael Minkler	General Manager
Matt Weber, Esq.	General Counsel, Downey Brand
Rebecca Hitchcock	Clerk to the Board
Damon Wyckoff	Director of Operations
Kelly Zahniser	Director of Administrative Services
Kelly Gerkenmeyer	External Affairs Manager
Andrew Renshaw	Water Resources Manager
Kevin Williams	District Engineer
Monica Remus	Business Services Manager
Kate Jesus*	Human Resources Technician
Jesse Hampton*	Plant Operations Manager
Joshua Fernandez*	Information Systems Technician
Nick Schroven*	Water Resources Technician
Haley Airola*	Engineering Coordinator
Tiffany Burke*	Operations Administrative Technician
Robin Patolo*	Customer Service
Jared Gravette*	Construction Inspector
Jason Knick*	Construction Inspector
Doug Turner*	Distribution

OTHERS PRESENT:

Jerry Middleton Ford Construction

*Attended Virtually

ORDER OF BUSINESS

CALL TO ORDER / PLEDGE OF ALLEGIANCE

President Garamendi called the Regular Meeting to order at 1:00 p.m. and led the Pledge of [Video](#) Allegiance.

1 ROLL CALL

All Directors were present.

2 PUBLIC COMMENT

[Video](#) Public Comment was given by Ian Rohrbach from the Ebbetts Pass Softball Association.

3 CONSENT AGENDA

MOTION: Directors Ratterman/Thomas-Moved to Approve Consent Agenda Items: 3a, 3b, 3c, 3d, 3e, 3f, and 3g as presented

3a	Approval of the Minutes for the Board Meeting of July 22, 2026 <i>Rebecca Hitchcock, Clerk to the Board</i>	
3b	Review Board of Directors Monthly Time Sheets for July 2026 <i>Rebecca Hitchcock, Clerk to the Board</i>	
3c	Ratify Claim Summary #653, Secretarial Fund, in the Amount of \$4,555,641.79 for July 2026 <i>Kelly Zahniser, Director of Administrative Services</i>	RES 2026-60
3d	2026 Biennial Review of the District's Conflict of Interest Code, Policy 5070 <i>Rebecca Hitchcock, Clerk to the Board</i>	
3e	Adoption of Fiscal Year 2026/2027 District Pay Schedule for CalPERS Compliance <i>Stacey Lollar, Human Resources Manager</i>	RES 2026-61
3f	Approval of Amendments to Rules and Regulations Regarding Accessory Dwelling Units (ADUs) <i>Kevin Williams, District Engineer</i>	RES 2026-62
3g	Approval of Tribal Monitoring and Cultural Resource Protection Agreement for the Arnold WWTF Phase 1 Improvements Project <i>Kevin Williams, District Engineer</i>	RES 2026-63

AYES: Davidson, Ratterman, Thomas, Robertson, and Garamendi

NOES: None

ABSTAIN: None

ABSENT: None

[Video](#)

4 NEW BUSINESS

4a	Discussion/Action Regarding Awarding Construction Contract, Lake Tulloch Intertie Project, CIP No. 11104 <i>Kevin Williams, District Engineer</i>	RES 2026-64
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MOTION: Directors Ratterman/Robertson-Moved to Adopt Resolution No. 2026-64, Awarding a Construction Contract for the Lake Tulloch Intertie Project, CIP No. 11104

DISCUSSION: Kevin Williams presented the award recommendation for the Lake Tulloch Intertie construction project to Ford Construction Company, reviewed the project scope and bids received, and responded to Board questions. Jerry Middleton from Ford Construction addressed the Board and answered questions.

[Video](#)

PUBLIC COMMENT: Jerry Middleton provided public comment.

AYES: Directors Ratterman, Robertson, Thomas, Davidson, and Garamendi
NOES: None
ABSTAIN: None
ABSENT: None

4b

Gann Fire Update

Michael Minkler, General Manager and Damon Wyckoff, Director of Operations

DISCUSSION: Michael Minkler and Damon Wyckoff detailed the district's response to the Gann Fire, including mandatory evacuation of the administrative office, relocation of equipment and staff, coordination with emergency agencies, and ongoing support for affected employees and customers.

[Video](#)

PUBLIC COMMENT: No public comment was provided.

4c

Discussion/Action Regarding Acceptance of the Copper Cove Water Treatment Plant Filters 1 and 2 Rehabilitation Project CIP #11136
Jesse Hampton, Plant Operations Manager

RES 2026-65

MOTION: Directors Thomas/Ratterman-Moved to Adopt Resolution No. 2026-65, Accepting the Copper Cove Water Treatment Plant Filters 1 and 2 Rehabilitation Project CIP# 11136

DISCUSSION: Jesse reported the completion of the filter rehabilitation project at Copper Cove Water Treatment Plant. Recent upgrades at the plant include an ozone generator replacement, UPS installation, clarifier improvements, and new filter media and screens, resulting in noticeable improvements in water quality.

[Video](#)

PUBLIC COMMENT: No public comment was provided.

AYES: Directors Thomas, Ratterman, Robertson, Davidson, and Garamendi
NOES: None
ABSTAIN: None
ABSENT: None

4d

Discussion/Action Regarding Wholesale Water Purchase Agreement with East Bay Municipal Utilities District
Andrew Renshaw, Water Resources Manager

RES 2026-66

MOTION: Directors Robertson/Ratterman-Moved to Adopt Resolution No. 2026-66, Approving the Wholesale Water Purchase Agreement with East Bay Municipal Utilities District

DISCUSSION: Andrew Renshaw presented a water transfer agreement with East Bay Municipal Utilities District, leveraging CCWD's pre-1914 water right to supply up to 150 acre-feet annually for the Comanche South Shore area, with financial and technical collaboration components.

[Video](#)

PUBLIC COMMENT: No public comment was provided.

AYES: Directors Robertson, Ratterman, Thomas, Davidson, and Garamendi
NOES: None
ABSTAIN: None
ABSENT: None

4e

Discussion/Action Regarding Adoption of Service Line Installation Standardized Fees
Kevin Williams, District Engineer

RES 2026-67

MOTION: Directors Davidson/Robertson-Moved to Adopt Resolution No. 2026-67, Adopting the Service Line Installation Standardized Fees

DISCUSSION: Kevin Williams outlined a new standardized fee structure for service line installations, separating pavement restoration costs and providing greater cost predictability for customers and staff. There was discussion on the standardization changes.

[Video](#)

PUBLIC COMMENT: No public comment was provided.

AYES: Directors Davidson, Robertson, Ratterman, Thomas, and Garamendi
NOES: None
ABSTAIN: None
ABSENT: None

5

OLD BUSINESS

5a

Update Regarding the Groundwater Sustainability Agency
Andrew Renshaw, Water Resources Manager

This item was deferred to a future meeting.

6 REPORTS**6a**

Monthly Operations Report
Damon Wyckoff, Director of Operations

DISCUSSION Damon Wyckoff provided updates on recent operations, including fire incidents near facilities, harmful algal bloom monitoring, service line repairs, main breaks, equipment upgrades, and ongoing construction projects.

[Video](#)

PUBLIC COMMENT: No public comment was provided.

6b

General Manager's Report
Michael Minkler

Mr. Minkler provided updates on several items, including:

1. A meeting with CV Development
2. The status of the pre-application notice of intent to file for FERC Relicensing
3. The virtual Washington, D.C. meetings scheduled for October
4. The Legal Affairs Committee Meeting
5. The NCPA Dinner
6. A brief status of Monthly Billing
7. The Urban Water Institute Conference
8. The expected super El Niño this winter
9. Dylan Smith applied for a cyber security grant and it was awarded to the District

[Video](#)

7 BOARD REPORTS / INFORMATION / FUTURE AGENDA ITEMS

Director Robertson reported on the NCPA Dinner and requested a future agenda item or meeting on possible money-making opportunities for the District. He and Director Ratterman plan to meet with Mr. Minkler to discuss.

Director Ratterman expressed that the Legal Affairs Committee meeting had great speakers, commented on the new format of the agenda, reported on the Mountain Counties Water Resources Association meeting and reception, and the Urban Water Institute Conference. He also recommends that the District investigate training for staff on AI in the workplace.

[Video](#)

Director Davidson had nothing to report.

Director Thomas noted the letter of appreciation from the school district regarding the summer interns was very heartwarming.

Director Garamendi congratulated the other Board members for all three of them running unopposed in their November elections.

8 NEXT BOARD MEETINGS

Wednesday, August 26, 2026, 1:00 p.m. | Regular Board Meeting

Wednesday, September 9, 2026, 1:00 p.m. | Regular Board Meeting

9 CLOSED SESSION

9a

Conference with Legal Counsel – Anticipated Litigation. Significant exposure to litigation pursuant to subdivision (d)(2) of Government Code section 54956.9 – two potential cases

PUBLIC COMMENT: No public comment was given.

The meeting adjourned into the Closed Session at 3:46 p.m.

Closed Session Participants:

Board Members: Scott Ratterman, Russ Thomas, Jeff Robertson, Jeff Davidson, and Jack Garamendi

Staff: Michael Minkler

General Counsel: Matt Weber

10 REPORTABLE ACTION FROM CLOSED SESSION

The Board reconvened the Open Session at 3:43 p.m. There was no reportable action.

11 ADJOURNMENT

With no further business, the meeting adjourned at 3:43 p.m.

By: ATTEST:

Michael Minkler
General Manager

Rebecca Hitchcock
Clerk to the Board

AGENDA ITEM 4A

Agenda Item

DATE: August 26, 2026

TO: Michael Minkler, General Manager

FROM: Kevin Williams, District Engineer

SUBJECT: Discussion/Action regarding Approval of Amendment No. 2 to the Professional Services Agreement with HydroScience Engineers for the Copper Cove Wastewater Treatment Plant Tertiary Treatment Project

RECOMMENDED ACTION

Motion: _____ / _____ Adopting Resolution No. 2026-_____ approving Amendment No. 2 to the Professional Services Agreement with HydroScience Engineers in the amount of \$129,670 for additional engineering services required to complete the U.S. Army Corps of Engineers (USACE) review process and prepare final bid-ready construction documents for the Copper Cove Wastewater Treatment Plant Tertiary Treatment Project.

BACKGROUND

The Copper Cove Wastewater Treatment Plant Tertiary Treatment Project will improve treatment reliability, operational flexibility, and long-term regulatory compliance for the District.

The project is being developed in partnership with the U.S. Army Corps of Engineers (USACE), which will manage project bidding and construction. Since approval of Amendment No. 1, the District, USACE, and HydroScience Engineers have worked through an extensive federal review process that has required significantly more coordination, documentation, specification development, and design effort than originally anticipated.

Following the USACE Building Code and Operational Engineering Support (BCOES) review of the 90% design submittal, more than 300 review comments were received from a team of engineers and technical specialists from USACE. USACE also added a 95% design review milestone that was not included in the original scope, requiring additional design/specification revisions, quality control reviews, and coordination.

DISCUSSION

Amendment No. 2 will fund the additional engineering effort needed to address USACE review comments, complete the added 95% review milestone, develop project-specific specifications, obtain BCOES certification, and prepare final bid-ready construction documents. A significant portion of the work involves tailoring the USACE Unified Facilities Guide Specifications (UFGS) and SpecsIntact requirements to the Copper Cove facility.

The proposed amendment amount is \$129,670 and includes approximately 508 additional hours of engineering, project management, quality control, design coordination, and specification development. These costs are eligible in-kind contributions toward the District's required 25% local cost share. The District's purchase and installation of the SAF unit will also contribute toward the local share requirement.

The amendment amount is based on HydroScience Engineers' best estimate of the work needed to complete the design phase and federal review process. The estimate is intended to be reasonable and balanced, not overly conservative and not based on a worst-case scenario. Because neither CCWD nor HydroScience has previously completed a USACE Section 219 project, and federal requirements continue to evolve throughout the review process, the project team is operating in largely uncharted territory while working to establish a clear path to final approval.

The project will provide significant operational benefits. The new continuous backwash filters will remain online during cleaning cycles, eliminating filter downtime and improving reliability. Backwash water will no longer be returned to Pond 6, which will improve pond water quality over time and minimize re-treatment. Combined with the new SAF unit, the upgraded treatment process will improve treatment efficiency and allow pond levels to be drawn down more quickly during irrigation season, helping the District better manage wastewater flows and treatment demands.

While USACE will manage project bidding and construction, HydroScience Engineers and District staff will continue to provide substantial support during construction, including review of RFIs, submittals, shop drawings, startup activities, contractor coordination, and design clarifications. Existing budgets for bidding support and engineering services during construction are not affected by this amendment.

Approval of Amendment No. 2 should allow the project to move forward into bidding and construction, barring any unexpected challenges.

STRATEGIC PLAN ALIGNMENT

This project supports the District's Strategic Plan goals for Reliable Infrastructure, Financial Stewardship, Regulatory Compliance, Operational Excellence, and Strategic Partnerships by improving wastewater treatment performance and maximizing the use of federal funding resources.

FINANCIAL CONSIDERATIONS

Approval of Amendment No. 2 will increase the Professional Services Agreement with HydroScience Engineers by \$129,670. These costs are eligible in-kind contributions toward the District's required 25% local share for the federally funded project.

Attachments: Amendment Request from HydroScience.
Resolution No.2026-___ Approving the Amendment

Calaveras County Water District Copper Cove Wastewater Treatment Plant Tertiary and Pond 6 Utilities Upgrades HydroScience Engineers Amendment 2 Scope of Work

This amendment addresses additional design effort associated with the Project, as described below.

Amendment No. 1, executed in March 2026, added budget and scope to address changes to the Project that had occurred since the original agreement, including the U.S. Army Corps of Engineers (USACE) becoming the lead agency for bidding and construction. Amendment No. 1 recognized that the plans and specifications would need to conform to applicable USACE requirements and included preparation of the 100% design and Final Bid documents.

At the time Amendment No. 1 was prepared, USACE had not yet completed its formal review of the November 2024 90% design submittal. The USACE Building Code and Operational Engineering Support (BCOES) review was completed in April 2026, after execution of Amendment No. 1, and resulted in more than 300 review comments. A substantial portion of these comments addressed the project specifications and established a significantly greater level of specification development, tailoring, documentation, and coordination than had been understood when Amendment No. 1 was prepared.

The formal USACE BCOES review introduced a level of reviewer coordination and project familiarization beyond that normally required for a municipal design review. Because the multidisciplinary federal review team was not previously familiar with the Copper Cove WWTP or the proposed improvements, HydroScience prepared and delivered a project overview presentation, assembled and distributed review materials, coordinated access to project documents, and supported the overall review process. HydroScience and CCWD also coordinated a dedicated site visit for approximately two dozen USACE reviewers and technical staff, including transportation logistics, site access, facility walkthroughs, and project briefings. These activities were necessary to familiarize the review team with the existing treatment plant, project objectives, operational and site constraints, and proposed improvements before completion of the formal 90% BCOES review, and were additional to the design development and review effort anticipated under Amendment No. 1.

Following the 90% review, USACE also added a 95% design submittal to the Project review process. This intermediate milestone was not included in Amendment No. 1 or in the USACE project schedule available when that amendment was developed. The 95% submittal required HydroScience and its design team to address the extensive 90% review comments, revise the plans and specifications, prepare responses in DrChecks, conduct internal quality control, and assemble and submit an additional complete design package prior to proceeding to the 100% design.

The largest unanticipated effort has been associated with development of the specifications in the USACE Unified Facilities Guide Specifications (UFGS) and SpecsIntact framework. Based on discussions with USACE prior to this effort, HydroScience understood that preparation of the specifications would principally involve selection of applicable bracketed options and limited project-specific editing of the UFGS source sections. As the 90% comments were evaluated and the specifications were developed in detail, it became apparent that substantially greater engineering review and editing were necessary.

Many UFGS boilerplate specification provisions are written to accommodate a broad range of federal construction projects and facilities. Application of those provisions to a relatively small, operating municipal wastewater treatment facility required section-by-section engineering evaluation. In numerous instances, provisions that were not applicable to the Project had to be

removed; requirements had to be reconciled with the design drawings, equipment specifications, environmental requirements, and other specification sections; and replacement or supplemental language had to be developed to appropriately define the work while maintaining the USACE specification and construction-administration framework. This effort was necessary to avoid unnecessary, conflicting, or inappropriate requirements that could otherwise increase bid prices or create interpretation, submittal, quality-control, and change-order issues during construction.

This amendment includes the additional effort incurred through preparation of the 95% design submittal and an estimate of the effort required to complete the remaining 100% design review, BCOES backcheck and certification, and preparation of the final bid-ready documents. The remaining effort has been estimated based on the current USACE project schedule and HydroScience's understanding of the level of review anticipated following the 95% submittal. Because the 95% review has not yet been completed, the actual effort required to reach final approval may vary depending on the number and nature of BCOES comments, including whether substantial additional revisions to the specifications or other Contract Documents are requested or identified during the remaining review process.

Task 1 – Additional Project Management and USACE Coordination

HydroScience will provide additional project management and coordination associated with the added 95% design milestone and the extended USACE final design review process. Services include:

- Coordinate with CCWD, USACE, design subconsultants, and specialty consultants during completion of the 95%, 100%, and final design documents.
- Participate in design review and comment-resolution meetings required to progress the documents through BCOES review and certification.
- Provide additional coordination and support for the formal USACE BCOES review process, including preparation and delivery of reviewer orientation materials and project presentations, coordination of access to review documents, and support for a dedicated site visit and facility walkthrough for the multidisciplinary USACE review team.
- Coordinate design-team responses to USACE comments and resolution of interdisciplinary issues.
- Provide input regarding updates to the USACE project schedule and other design-phase project management documentation as required.
- Manage additional internal design-team coordination and quality-control activities associated with the added review cycle.

Task 7 – Additional Detailed Design and Specification Development

HydroScience will provide the additional engineering effort incurred in addressing the 90% BCOES review and preparing the added 95% design submittal, together with the additional effort estimated to complete the 100% design review, BCOES certification, and final bid-ready documents. The additional services include the following:

90% BCOES Comment Resolution and 95% Design Submittal

- Review, evaluate, and respond to the USACE 90% BCOES comments.
- Coordinate resolution of comments among civil, process mechanical, architectural, structural, electrical, instrumentation and controls, environmental, and other design disciplines.
- Revise plans, specifications, and supporting documents in response to the review.
- Prepare and maintain DrChecks responses and coordinate comment closure.
- Perform interdisciplinary coordination and quality-control review.
- Prepare and submit the added 95% design package.

USACE/UFGS Specification Development

- Perform detailed review and project-specific tailoring of UFGS specification sections applicable to the Project.
- Evaluate bracketed options and other UFGS requirements for applicability to the Project rather than relying solely on standard template selections.
- Delete provisions that are not applicable to the Project or that would impose requirements inconsistent with the size, character, ownership, operation, or construction of the Copper Cove WWTP improvements.
- Prepare replacement and supplemental language where necessary to clearly define project requirements while retaining the applicable USACE contract-administration framework.
- Add or substantially revise specification sections where necessary to provide adequate coverage of the work.
- Coordinate Division 01 requirements with technical specifications, drawings, submittal requirements, quality-control requirements, testing, startup, commissioning, environmental requirements, and construction sequencing.
- Address USACE requirements related to SpecsIntact formatting and processing, UFGS section structure, submittal classifications, Contractor Quality Control procedures, Resident Management System requirements, federal procurement requirements, and related construction-administration provisions.
- Perform cross-section and interdisciplinary review to reduce conflicting, duplicative, or unnecessarily burdensome requirements that could adversely affect bidding or construction.

100% and Final Design

- Review and respond to comments received on the 95% and 100% design documents.

- Revise plans, specifications, estimate, and supporting documents as appropriate based on accepted review comments.
- Participate in USACE backcheck and comment-resolution activities necessary to obtain BCOES certification and Plans and Specifications approval.
- Prepare the final bid-ready plans and specifications following completion of the USACE review and certification process.

Deliverables

- 95% Design Submittal, including plans, specifications, estimate, and DrChecks responses.
- 100% Design Submittal, including plans, specifications, estimate, and DrChecks responses.
- Responses and revisions associated with BCOES review and backcheck.
- Final bid-ready plans and specifications.

Assumptions

- The fee included in this amendment includes an estimate of the effort required to complete the 100% design, respond to BCOES review comments, support backcheck and certification, and prepare final bid-ready documents based on the current USACE schedule and the anticipated level of review. If comments on the 95% or subsequent submittals are materially more extensive than assumed, if significant additional specification revisions are requested or identified, or if USACE adds review cycles, submittal requirements, or other material scope beyond those currently anticipated, additional services may require further authorization by the District.
- Major changes to the physical scope of the Project that are unrelated to resolution of design-review comments are not included.
- Existing budgets established under Amendment No. 1 for Bid Phase Support and Engineering Services During Construction remain reserved for those future phases and are not reduced by this amendment.

Fees

The proposed amendment amount for the above services is \$129,670 as detailed in Attachment A.

Attachments

Attachment A – Fee Detail

Calaveras County Water District
Copper Cove Wastewater Treatment Plant Tertiary and Pond 6 Utilities Upgrades
HydroScience Engineers Amendment 2 Scope of Work

August 13, 2026

Task	Description	Curtis Lam PIC and QA/QC	Bill Slenter Project Manager	Bya Founas Design/Estimating	Thinh Le Electrical/EIC Lead	Mike Hernandez Electrical EIC Support	Anthony Perez AutoCAD Specialist	Hours	Fee	VE Solutions Structural	Dewberry Environmental	ATEM Controls	BCP3D	OCDs	Expense Subtotal with Markup	Total Fee
		Prin	Prin	E-II	E-IX	E-III	CAD									
		Hourly Rate	\$330	\$330	\$228	\$319	\$240	\$179								
1	Project Management	2	36	20	0	8	0	66	\$19,020	\$0	\$0	\$0	\$0	\$0	\$0	\$19,020
	General project management, tracking, and design-team coordination	2	12					14	\$4,620						\$0	\$4,620
	BCOES reviewer orientation, project presentation, and site visit		20	4		4		28	\$8,472						\$0	\$8,472
	USACE review/comment coordination		4	16		4		24	\$5,928						\$0	\$5,928
7	Project Design	0	76	163	30	129	44	442	\$110,650	\$0	\$0	\$0	\$0	\$0	\$0	\$110,650
	90% BCOES comment resolution and DrChecks coordination		8	24	4	20	8	64	\$15,620						\$0	\$15,620
	USACE/UFGS specification development and SpecsIntact coordination		36	55	10	40		141	\$37,210						\$0	\$37,210
	Added 95% design submittal and interdisciplinary QC		12	40	4	24	24	104	\$24,412						\$0	\$24,412
	100% review, BCOES backcheck/certification, and final bid-ready documents		20	44	12	45	12	133	\$33,408						\$0	\$33,408
Totals		2	112	183	30	137	44	508	\$129,670	\$0	\$0	\$0	\$0	\$0	\$0	\$129,670

RESOLUTION NO. 2026-

**A RESOLUTION OF THE BOARD OF DIRECTORS
OF THE CALAVERAS COUNTY WATER DISTRICT
APPROVING AMENDMENT NO. 2 TO THE PROFESSIONAL SERVICES
AGREEMENT WITH HYDROSCIENCE ENGINEERS FOR THE COPPER COVE
WASTEWATER TREATMENT PLANT TERTIARY TREATMENT PROJECT**

WHEREAS, the CALAVERAS COUNTY WATER DISTRICT ("District") is advancing the Copper Cove Wastewater Treatment Plant Tertiary Treatment Project to improve treatment reliability, operational flexibility, and regulatory compliance; and

WHEREAS, the project is being developed in partnership with the U.S. Army Corps of Engineers ("USACE"), which is managing the federal review, bidding, and construction process; and

WHEREAS, the federal review process has required substantially more engineering coordination, specification development, design revisions, and quality control effort than originally anticipated, including resolution of more than 300 USACE review comments and completion of an added 95% design review milestone; and

WHEREAS, HydroScience Engineers has requested Amendment No. 2 in the amount of \$129,670 to complete the required engineering services, obtain final USACE approvals, and prepare bid-ready construction documents; and

WHEREAS, the proposed costs are eligible in-kind contributions toward the District's required 25% local cost share for the federally funded project; and

WHEREAS, staff has determined that approval of Amendment No. 2 is necessary to advance the project into bidding and construction.

NOW, THEREFORE, BE IT RESOLVED that the Board of Directors of the Calaveras County Water District hereby:

1. Approves Amendment No. 2 to the Professional Services Agreement with HydroScience Engineers in the amount of \$129,670.
2. Authorizes the General Manager to execute Amendment No. 2 and any related documents necessary to implement the amendment.

PASSED AND ADOPTED by the Board of Directors of the Calaveras County Water District on August 26, 2026, by the following vote:

AYES:

NOES:

ABSTAIN:

ABSENT:

CALAVERAS COUNTY WATER DISTRICT

John "Jack" Garamendi, President
Board of Directors

ATTEST:

Rebecca Hitchcock
Clerk of the Board