

HUMBOLDT BAY MUNICIPAL WATER DISTRICT
Board of Directors Meeting
August 13, 2026



Part 12 D FERC Comprehensive Assessment
July 2026

BOARD OF DIRECTORS

828 Seventh Street, Eureka, CA 95501

Regular and Closed Session Meetings of Thursday, August 13, 2026

PURPOSE	<i>Humboldt Bay Municipal Water District safeguards and sustainably delivers clean and reliable water to our community while protecting our natural resources and providing a resilient water supply for present and future generations.</i>
VISION	<i>An innovative and future-ready water system that equitably and reliably delivers water while enhancing environmental stewardship and community well-being.</i>

MEETING ACCESS & PUBLIC PARTICIPATION

Members of the public may join the meeting online through Microsoft Teams:

<https://teams.microsoft.com/meet/283007626948995?p=zXkOQg7KNRRwEjGdlZ>

Meeting ID: 283 007 626 948 995 Passcode: qA7bh2wC

Or participate by phone: +1 323-433-2201 Phone conference ID: 534 302 689#

How to Submit Public Comment: Members of the public may provide public comments via email until 5 p.m. the day before the Board Meeting by sending comments to office@hbmwd.com. Email comments must identify the agenda item in the subject line. Written comments may also be mailed to 828 7th Street, Eureka, CA 95501, and should identify the agenda item number. Comments may also be made in person at the meeting.

Remote Access Disclaimer: In-person attendance at the posted meeting location is encouraged and should be prioritized whenever possible. Remote access is provided as a courtesy to facilitate public access and participation. Technical issues, including interruptions to internet, telephone, or online meeting access, may occur. Unless continuation or suspension of the meeting is required by the Brown Act or other applicable law, technical issues affecting remote access will not prevent the Board from continuing with the meeting or taking action on agenda items.

Recording of Meeting: This meeting may be recorded to assist in the preparation of minutes. District-made recordings of open and public meetings are public records subject to inspection and may be erased or destroyed after 30 days, consistent with Government Code section 54953.5 and the District's records retention policy.

Document Availability: Materials related to an item on this agenda that have been submitted to the HBMWD Board of Directors within 72 hours prior to this meeting are available for public inspection at the HBMWD Office, 828 7th Street, Eureka, California, during normal business hours, and can be viewed at www.hbmwd.com.

Disability Notice: In compliance with the Americans with Disabilities Act, if you require a disability-related modification or accommodation to participate in this public meeting, please call (707) 443-5018. Notification 48 hours prior to the meeting will enable the District to make reasonable arrangements to ensure accessibility.

AGENDA

REGULAR BUSINESS MEETING

Thursday, August 13, 2026, • 1:00 p.m. • 828 7th Street, Eureka, CA 95501

1. CALL TO ORDER

1. Roll Call
2. Pledge of Allegiance
3. Accept Agenda

2. PUBLIC COMMENT

Members of the public are invited to address the Board on items not listed on the agenda that are within the scope and jurisdiction of the District. The public may also request that an item on the Consent Calendar be pulled and discussed separately. At the discretion of the President, comments may be limited to three minutes per person. Under the Brown Act, the Board may not take action on any item that does not appear on the agenda and is limited to a brief response, clarifying questions, or referral to staff. Public comment on action items will be received before or during the Board's consideration of the item.

3. CONSENT CALENDAR

These matters are routine in nature and are usually approved by a single combined motion unless an item is pulled for discussion.

1. Approve the Draft Minutes of the Regular Board Meeting of July 9, 2026
2. Informational Memo - Comment Letter on Humboldt Bay Area Plan (HBAP) Public Draft
3. Informational Memo Concerning Watershed Flight and Legislative Briefing with Assemblymember Chris Rogers
4. Informational Memo Samoa Peninsula Water Supply and Infrastructure: Status, Constraints, and Path Forward
5. Informational Memo - Notification of Subrecipient Allocation – FFY 2024 State and Local Cybersecurity Grant Program (SLCGP), Local & Tribal (SL) Program
6. Approve Carry-Over and Reallocation of FY26 Encumbered Project Funds
7. Approve New Job Classification: Electrician and Instrument Technician III (SCADA Specialist)

4. PRESENTATIONS

1. NONE

5. DISCUSSION AND ACTION

1. Informational Memo Concerning the Former McNamara and Peepe Mill Site
2. Informational memo – Super El Nino Outlook for Winter 2026-2027 and District Preparedness
3. Discuss and Consider Approval of District Counsel Memorandum Regarding HTRA Request for Donation of a Portion of APN 020-330-005 for the Trinity Resilience Center

4. Discuss and Consider Authorization to Submit a DWR Grant Application for the Reservoir Gaging at Ungated Spillways (RGUS) Project
5. Discuss and Consider Approval of the July Financial Statement & Vendor Detail Report
6. Discuss and Consider Approval of Items Pulled from Consent Calendar

6. REPORTS

1. Staff Reports
 - a. Operations & Maintenance Report
 - b. Management Report
2. Active Ad-Hoc Committee Reports
 - a. General Manager Appraisal Committee
3. Director Reports — General Director Comments
 - a. Vice-President Woo
 - b. Director Wheeler
 - c. Director Stevens
 - d. Director Rupp
 - e. President Fuller
4. Organizations on which HBMWD Serves
 - a. Association of CA Water Agencies (ACWA)
 - b. Association of CA Water Agencies / Joint Powers Insurance Authority (ACWA-JPIA)

7. DISCUSSION OF FUTURE AGENDA ITEMS

1. Information Management System
2. Artificial Intelligence Policy

8. ADJOURNMENT

The next Regular Meeting of the Board of Directors will be held at 1:00 p.m. on Thursday, September 10, 2026.

BOARD STAFF REPORT

Board Meeting Date	August 13, 2026
Type of Meeting	Regular Business Session
Agenda Item No.	3.1
Agenda Item	July 9, 2026, Regular Board Meeting Minutes
Presented By	Contessa Dickson, Board Secretary
Type of Item	ACTION
Type of Action	Consent Calendar – General Vote
Applicable Board Policy	Policy 4220 – Minutes of the Board

RECOMMENDATION

Staff recommend the Board consider approval of the Draft Minutes of the Board of Directors for July 9, 2026, Regular Meeting.

DISCUSSION

The Draft Minutes of July 9, 2026, Regular meetings are attached. A reminder that the Minutes are approved by the legislative body, that is the Board of Directors, not individual members of the Board who were present at the Meeting.

STRATEGIC PLAN ALIGNMENT

Governance & Organization.

FISCAL IMPACT

There is no fiscal impact associated with this action.

ENVIRONMENTAL AND LEGAL REVIEW

Not Applicable

ALTERNATIVES

Take no action.

ATTACHMENTS

1. Draft Minutes from July 9, 2026, Regular Meeting

BOARD OF DIRECTORS

828 7th Street, Eureka CA 95501

MINUTES

REGULAR MEETING OF THE BOARD OF DIRECTORS

Thursday, July 9, 2026, 1:00 p.m. • 828 7th Street, Eureka, CA 95501

1. CALL TO ORDER

1.1 Roll Call

President Fuller called the meeting to order at 1:00 p.m. Roll call was conducted. Directors Fuller, Rupp, Wheeler, and Woo were present. General Manager Michiko Mares, Director of Operations and Maintenance Dale Davidsen, Deputy Director of Operations and Maintenance Ryan Chairez, Director of Finance and Human Resources Chris Harris, and Board Secretary Contessa Dickson were present. Director Stevens was absent.

1.2 Pledge of Allegiance

President Fuller led the pledge of allegiance.

1.3 Accept Agenda

ACTION: Motion #26-041 to accept the Agenda

Maker: Director Woo

Second: Director Rupp

Vote: 4-0 to approve

2. PUBLIC COMMENT

No public comment was received.

3. CONSENT CALENDAR

ACTION: Motion #26-042 to approve the Consent Calendar less item 3.3

Maker: Director Rupp

Second: Director Woo

Vote: 4-0 to approve

3.1 Approve the Draft Minutes of the Regular Board Meeting of June 11, 2026

3.2 Approve Updated CalOES Form 130 – Designation of Applicant’s Agent Resolution

3.3 ~~Approve Informational Memo Regarding the Humboldt County Civil Grand Jury Report – Funding the Future of Water and Sewer Systems~~

3.4 Approve Lease Agreement with Ruth Mutual Water Company for Well Site and Related Facility Use

- 3.5 Approve Informational Memo Regarding Federal Energy Regulatory Commission (FERC) Inspection and Risk Assessment Workshop

4. PRESENTATIONS

Non-Action Item

None.

5. DISCUSSION AND ACTION

5.1 Informational Memo Concerning the Former McNamara and Peepe Mill Site

Non-Action Item

Director Woo recused herself due to a conflict of interest.

Ms. Mares provided an update on the former McNamara and Peepe Mill Site. She reported on recent activities, including groundwater sampling, DTSC's ongoing review of technical reports and the Human Health Risk Assessment, and continued coordination with project stakeholders.

5.2 Discuss and Consider Approval of Withdrawing from FEMA HMGP DR-4569-PA0538-008R, R.W. Matthews Dam Advance Assistance Project Grant

ACTION: Motion #26-043 to approve withdrawing from FEMA HMGP DR-4569-PA0538-008R, R.W. Matthews Dam Advance Assistance Project Grant

Maker: Director Rupp

Second: Director Wheeler

Vote: 4-0 to approve

Ms. Harris presented this item and provided background on the FEMA Hazard Mitigation Grant Program (HMGP) Advance Assistance Project for R.W. Matthews Dam. She noted that the District had not received approval for the requested budget increase, time extension, or clarification requests necessary to complete the project. She explained that moving forward under the current conditions would not be financially responsible and recommended withdrawing from the grant. Ms. Harris reported that work associated with the project will continue through the August 28, 2026, period of performance, all outstanding invoices from GEI Consultants will be paid, and any remaining grant funds will be returned to the project account and may be reallocated in the future. Staff responded to the Board's questions. After discussion and staff's responses to Board questions, the Board approved withdrawing from FEMA HMGP DR-4569-PA0538-008R, R.W. Matthews Dam Advance Assistance Project Grant.

5.3 Discuss and Consider Approval of June Financial Statement & Vendor Detail Report

ACTION: Motion #26-044 to approve June Financial Statement & Vendor Detail Report in the amount of \$289,095.70.

Maker: Director Woo

Second: Director Wheeler

Vote: 4-0 to approve

Ms. Harris presented the draft June financials, explaining that the County had not yet finalized year-end processing and that final June financial statements would not be available until after August 9. In the interim, Ms. Harris presented the May Financial Statement and Vendor Detail Report, noting a general account balance of approximately \$800,000, investments totaling \$13.5 million, \$1.4 million in advance charges, and \$5.2 million in general reserves. Following discussion, the Board approved the June Financial Statement & Vendor Detail Report in the amount of \$289,095.70.

5.4 Items Pulled from Consent Calendar

ACTION: Motion #26-045 to approve Informational Memo Regarding the Humboldt County Civil Grand Jury Report – Funding the Future of Water and Sewer Systems

Maker: Director Woo

Second: Director Rupp

Vote: 4-0 to approve

Director Woo pulled Agenda Item 3.3, Informational Memo Regarding the Humboldt County Civil Grand Jury Report – *Funding the Future of Water and Sewer Systems*, from the Consent Calendar. Director Woo thanked staff for the work they put into preparing the informational memo and expressed appreciation for compiling the information for the Board's benefit. After discussion, the Board approved the Informational Memo Regarding the Humboldt County Civil Grand Jury Report – Funding the Future of Water and Sewer Systems.

6. REPORTS

1. Staff Reports

Non-Action Item

a. Operations & Maintenance Report

Mr. Davidsen presented the June Operations Report. He provided updates on Ruth Lake conditions, hydroelectric generation, and domestic water operations, noting that all water quality standards continued to be met. Mr. Davidsen also reported on maintenance activities, staff training, the completion of the Fieldbrook reservoir replacement project, Collector 4 dive work, Part 12D Comprehensive Assessment inspections, and the progress of several ongoing infrastructure projects, including the TRF generator project, RLCSD decontamination station, and Essex standby generator installation.

b. Management Report

Ms. Mares presented the General Manager's Report, providing updates on regulatory compliance, permitting, infrastructure reliability, and strategic initiatives. She reported no workplace injuries during the reporting period and stated the District remained in full compliance with all state and federal drinking water regulations. Ms. Mares also provided updates on the Dunes Maintenance Right-of-Way Environmental Impact Report (EIR), noting that public review is anticipated in August and September, with a public meeting planned for early September. She further reported that the Korblex Tank Seismic Upgrade project has been completed.

2. Active Ad-Hoc Committee Reports

a. GM Evaluation Committee

President Fuller reported that the GM Evaluation Committee (Directors Fuller and Woo) met on June 17. Director Woo was unable to attend. President Fuller stated that the committee plans to meet with the consultant to determine whether to proceed with Phase 2 of the General Manager Evaluation Process.

Director Reports

a. Vice-President Woo

No comment.

b. Director Wheeler

No comment.

c. Director Rupp

No comment.

d. President Fuller

No comment.

3. Organizations on Which [District Abbreviation] Serves

a. Association of CA Water Agencies (ACWA)

Director Rupp reported attending two ACWA Finance Committee meetings and noted there were no significant items to report.

b. Association of CA Water Agencies/Joint Powers Insurance Authority (ACWA-JPIA)

Director Rupp reported on the ACWA JPIA meeting he attended. He noted that the meeting included a discussion of workers' compensation and that there will be no changes to workers' compensation rates.

7. DISCUSSION OF FUTURE AGENDA ITEMS

Non-Action Item

a. Information Management System

Ms. Mares reported that staff are working with a new IT provider to update the District's information management systems. She stated that staff are implementing recommendations from the District's cybersecurity assessment, with a follow-up report anticipated this fall.

b. Artificial Intelligence Policy

No update.

8. ADJOURNMENT

The meeting adjourned at 1:50 p.m.

Attest:

Michelle Fuller, Board President

Contessa Dickson, Board Secretary

BOARD STAFF REPORT

Board Meeting Date	August 13, 2026
Type of Meeting	Regular Business Session
Agenda Item No.	3.2
Agenda Item	Comment Letter on Humboldt Bay Area Plan (HBAP) Public Draft
Presented By	Michiko Mares, P.E., General Manager
Type of Item	INFORMATIONAL
Type of Action	NONE
Applicable Board Policy	Not Applicable

RECOMMENDATION

No action recommended to the Board of Directors at this time regarding this item.

BACKGROUND

The County of Humboldt released the [Public Draft of the Humboldt Bay Area Plan \(HBAP\) for public review and scheduled a Planning Commission workshop on July 16, 2026](#). The HBAP establishes policies intended to address long-term planning issues associated with land use, sea level rise, climate resilience, and environmental stewardship throughout the Humboldt Bay region.

Given the District's role as the wholesale water provider serving approximately 94,000 residents through seven municipal wholesale customers and approximately 200 direct retail connections, staff reviewed the Public Draft to evaluate potential impacts to the District's critical water transmission infrastructure.

On July 13, 2026, the [District submitted a formal comment letter to the Humboldt County Planning Commission](#) identifying several areas where the HBAP could more fully recognize and protect regional water infrastructure and include HBMWD as a partner in future sea level rise planning efforts.

DISCUSSION

The District's comments focus on ensuring that critical regional water infrastructure is adequately considered during implementation of the Humboldt Bay Area Plan, particularly as the County develops future sea level rise adaptation strategies. The comment letter is intended to ensure that

future County planning efforts recognize the importance of protecting regional water infrastructure while supporting coordinated climate adaptation planning.

Key comments submitted by the District include:

- Requesting that the Mad River Slough transmission crossing, the subaqueous transmission pipeline beneath Humboldt Bay, and other regional transmission corridors be specifically evaluated within the Plan's vulnerability and risk assessments.
- Requesting that HBMWD be explicitly identified as a coordinating partner in development of the Regional Sea Level Rise Adaptation Plan due to its responsibility for supplying wholesale drinking water throughout the Humboldt Bay region.
- Highlighting recent emergency infrastructure repairs on the Samoa Peninsula resulting from shoreline erosion and king tides, demonstrating that climate-related impacts are already affecting District facilities.
- Requesting that the County establish an expedited permitting pathway for maintenance and resilience improvements to existing public water infrastructure located within environmentally sensitive areas, recognizing that current permitting requirements can delay necessary preventative maintenance.
- Requesting that regional water transmission infrastructure be prioritized among critical assets considered for future adaptation planning.

These comments are intended to ensure that regional water infrastructure remains reliable and resilient while supporting the County's efforts to address sea level rise, shoreline change, and climate adaptation. The District also expressed its willingness to serve as a technical resource during future development of the HBAP and related implementation efforts.

STRATEGIC PLAN ALIGNMENT

This item advances the following FY2027–FY2030 Strategic Plan goals:

- **Infrastructure & Assets** by advocating for the protection and long-term resilience of critical water transmission facilities.
- **Watershed & Environmental Stewardship** by supporting coordinated regional planning that balances environmental protection with reliable public water infrastructure.
- **Regulatory Compliance** by participating in the public review process and providing technical comments on proposed land use and environmental policies.
- **Water Supply & Reliability** by promoting planning efforts that help ensure continued delivery of reliable drinking water despite future climate-related hazards.

FISCAL IMPACT

There is no fiscal impact associated with this action.

ENVIRONMENTAL AND LEGAL REVIEW

The Board's receipt of this informational report is not a project under the California Environmental Quality Act (CEQA) and is therefore not subject to CEQA review.

ALTERNATIVES

1. Provide staff with additional direction regarding future coordination with Humboldt County on the Humboldt Bay Area Plan.
2. Take no action.

ATTACHMENTS

1. Comment Letter to Humboldt County Planning Commission regarding the Humboldt Bay Area Plan Public Draft, dated July 13, 2026.
2. [Humboldt Bay Area Plan \(HBAP\) Update Project Page](#) - The County's main project webpage with background information and all related documents.
3. [HBAP Public Draft \(June 2026\)](#)
4. [August 6, 2026 Planning Commission Meeting](#)

July 13, 2026

Humboldt County Planning Commission
Humboldt County Planning and Building Department
3015 H Street
Eureka, CA 95501

Attention: Reanne Meighan, Associate Planner

Subject: File No. 26-718 – Humboldt Bay Area Plan (HBAP) Public Draft – Public Comment on Protection of Water Infrastructure from Sea Level Rise and Climate Hazards

Dear Chair and Members of the Planning Commission:

On behalf of the Humboldt Bay Municipal Water District (HBMWD), thank you for the opportunity to comment on the Humboldt Bay Area Plan (HBAP) Public Draft in advance of the July 16, 2026 Planning Commission workshop. HBMWD is the wholesale water provider for the Humboldt Bay region, delivering water to approximately 90,000 residents through seven municipal wholesale customers and roughly 200 direct retail connections. Our transmission system, including the crossing of the Mad River Slough, our subaqueous transmission pipeline beneath Humboldt Bay connecting the Samoa Peninsula to the Humboldt Community Services District, and miles of transmission pipeline serving the Humboldt Bay communities named throughout Chapter 5 are located within the hazard and sea level rise areas this plan is intended to address. We are writing to ensure that water infrastructure is protected in the updated HBAP and that HBMWD is included as a direct partner in the plan's ongoing development.

1. Water Transmission Infrastructure Is Directly at Risk

Chapter 5 correctly identifies municipal water and wastewater lines as critical infrastructure vulnerable to sea level rise, groundwater rise, tsunami inundation, and flooding, and it names King Salmon, Fields Landing, and Fairhaven, communities served by our transmission system, among the most vulnerable areas around the Bay. What the draft does not yet reflect is the specific vulnerability of two critical HBMWD assets: the Mad River Slough crossing, which lies within the same seismic and hydrologic hazard zones described in the Mad River Fault Zone discussion in Section 5.2, Geologic and Seismic Hazards and our subaqueous transmission pipeline beneath Humboldt Bay linking the Samoa Peninsula to the Humboldt Community Services District. This Bay-crossing pipeline is directly exposed to the bathymetric change, sediment scour, and wave and current forces associated with sea level rise and shoreline subsidence discussed in Section 5.4. It is not the kind of asset that can be relocated landward as a retreat/relocation adaptation strategy.

A failure at either crossing, whether from seismic ground movement, erosion, scour, or slough and Bay-bottom migration, would interrupt water delivery to a large share of the region we serve. We ask that the Vulnerability and Risk Assessment and Identification and Characterization of Hydrologic Units elements of the Sea Level Rise Adaptation Plan policy explicitly evaluate both crossings and our transmission corridors, and that regional water infrastructure be named among the Prioritization of At-Risk Assets under that same policy.

PURPOSE Humboldt Bay Municipal Water District safeguards and sustainably delivers clean and reliable water to our community while protecting our natural resources and providing a resilient water supply for present and future generations.

VISION An innovative and future-ready water system that equitably and reliably delivers water while enhancing environmental stewardship and community well-being.

2. HBMWD Partner in Sea Level Rise Adaptation Plan Development

The Regional Sea Level Rise Planning for Humboldt Bay policy directs the County to coordinate sea level rise planning with infrastructure and service providers, and the Regional Sea Level Rise Adaptation Plan policy directs the County to prepare a Regional Sea Level Rise Adaptation Plan in partnership with cities, the Harbor District, and other agencies. As the wholesale water provider for the entire Humboldt Bay area, it would be helpful to include HBMWD directly in these coordination provisions rather than folded into a general reference to “infrastructure and service providers.” We are prepared to bring engineering data, asset locations, and operational expertise to this process, and we request a formal role in the vulnerability assessment, hydrologic unit characterization, and adaptation strategy selection described under the Humboldt Bay Sea Level Rise Adaptation Plan policy.

3. Permitting Constraints Are Already Limiting Our Ability to Maintain Existing Infrastructure

This concern is urgent, not theoretical. In November and December 2025, high tides exceeding eight feet undermined and exposed an air-release valve vault on a 6-inch HBMWD transmission pipeline on the Samoa Peninsula that serves County facilities and the U.S. Coast Guard station. The District's Board of Directors was required to declare an emergency under Public Contract Code §§ 20645 and 22050 at a Special Meeting on November 20, 2025, and to relocate the exposed pipeline segment on a non-competitively-bid, emergency basis before the next king tide on December 4, 2025. This was the second time in twenty years that shoreline encroachment has forced an emergency relocation of this same pipeline. HBMWD currently cannot perform routine or planned maintenance on several portions of the existing transmission infrastructure located within environmentally sensitive coastal dunes without a full Environmental Impact Report, unless the work rises to the level of a declared emergency. The District is currently preparing an EIR to conduct routine maintenance of infrastructure located within the environmentally sensitive coastal dunes. Development of the EIR has been delayed to better define the project description. This leaves the District unable to adequately maintain the water infrastructure and forces the District to act only after failure is imminent.

The Plan's Shoreline Protection and Wetland Fill policies address repair and maintenance of existing shoreline structures and encourage green, living, or nature-based approaches over hard armoring, while imposing separate, more restrictive standards on new non-coastal-dependent development, including required setbacks and a waiver of future shoreline-protection rights. As currently structured, however, the HBAP does not yet define a distinct pathway for maintenance, repair, or resilience upgrades to existing, already-permitted public water infrastructure short of a full emergency declaration – work that differs materially from new development in both purpose and environmental footprint. We ask that the HBAP include such a defined, expedited review pathway, consistent with the permit streamlining intent already expressed in the Permit Streamlining policy for shoreline protection, so that critical water systems are not left unable to adapt while the broader planning and environmental review process proceeds.

4. Requested Actions

- Name HBMWD explicitly as a coordinating partner under the Humboldt Bay Sea Level Rise Adaptation Plan policy and the Regional Sea Level Rise Planning for Humboldt Bay policy (Section 5.4, Policies 3.a and 9.a, pp. 109–111 and 115).

- Include the Mad River Slough crossing, the subaqueous transmission pipeline beneath Humboldt Bay serving the Humboldt Community Services District, and the transmission pipelines in the Vulnerability and Risk Assessment and Identification and Characterization of Hydrologic Units required under Policy 3.a (Section 5.4, p. 110).
- Prioritize regional water transmission infrastructure among the at-risk assets identified under the Prioritization of At-Risk Assets element of Policy 3.a (Section 5.4, p. 111).
- Establish an expedited or streamlined permitting pathway, extending the intent of the Permit Streamlining policy (Section 5.4, Policy 9.b, p. 115), for maintenance and resilience work on existing water infrastructure located in environmentally sensitive areas.

HBMWD shares the County's commitment to protecting Humboldt Bay's natural resources while ensuring the region has a resilient, reliable water supply. We welcome the opportunity to serve as a technical resource as the HBAP moves toward adoption and would be glad to meet with Planning staff to discuss these comments in more detail.

Thank you for your consideration.

Sincerely,

Michiko Mares, P.E.

General Manager

Humboldt Bay Municipal Water District

BOARD STAFF REPORT

Board Meeting Date	August 13, 2026
Type of Meeting	Regular Business Session
Agenda Item No.	3.3
Agenda Item	Watershed Flight and Legislative Briefing with Assemblymember Chris Rogers
Presented By	Michiko Mares, General Manager
Type of Item	INFORMATIONAL
Type of Action	NONE
Applicable Board Policy	Not Applicable

RECOMMENDATION

This item is informational only. No Board action is requested. Staff is providing this report to keep the Board updated regarding two recent engagements: a coalition partner meeting on July 29, 2026, held in place of a planned watershed flight that was cancelled due to weather, and an in-person legislative briefing with Assemblymember Chris Rogers at the District on July 30, 2026.

BACKGROUND

The District is positioning itself, together with regional partners, to compete for funding under Proposition 4. The Watershed Resilience Program, administered by the California Department of Water Resources (DWR), is of direct relevance, anticipated at approximately \$152 million statewide. Program guidelines and solicitation have not yet been published by DWR, and award amounts, timelines, and eligibility requirements remain subject to change.

Successful applications under programs of this kind typically come from coalitions that have organized in advance of the solicitation. Staff have accordingly been engaged in early coalition-building across the watershed, from the Trinity County headwaters to the Humboldt Bay service area, while also strengthening relationships with state and federal agencies, tribal governments, and elected officials. The two July engagements described below are part of that effort.

DISCUSSION

1. Partner Meeting – July 29, 2026

On July 29, 2026, an aerial tour of the Baduwa’t (Mad River) watershed was scheduled with EcoFlight, a nonprofit organization that provides aerial tours in support of conservation and public

education. The flight was intended to give prospective coalition partners a shared view of the watershed as a single connected system, from the Yolla Bolly headwaters in Trinity County to the river mouth near McKinleyville and the transmission corridor serving the Humboldt Bay region. The flight was cancelled the morning of the event due to inclement weather conditions. The partners who had convened for the flight met on the ground instead and used the opportunity to advance coalition planning. Those in attendance included California Trout, the Watershed Research and Training Center, the California Department of Fish and Wildlife, the California Department of Water Resources, and a Trinity County Supervisor.

The flight had been organized for a practical reason. The Baduwa't watershed encompasses approximately 1,900 square miles, and the mid- and upper reaches consist primarily of private timberlands, ranchlands, and federal lands with little to no public access. As a result, very few individuals, including District staff and prospective partners, have had the opportunity to observe the watershed from headwaters to river mouth. Staff intend to reschedule, and a second flight opportunity is described below.

[EcoFlight](#) provides these tours at no cost to the District, and District participation, both for the cancelled flight and any rescheduled flight, is limited to staff time. A second flight has been scheduled for August 24, 2026, departing from Hayfork, and has been offered to Department of Water Resources leadership and to Assemblymember Rogers' office.

2. Legislative Briefing – July 30, 2026

On July 30, 2026, Assemblymember Chris Rogers (Assembly District 2) visited the District for an in-person briefing. Assembly District 2 includes Del Norte, Humboldt, Mendocino, Sonoma, and Trinity Counties and encompasses both the District's service area and the upper watershed. Assemblymember Rogers was accompanied by his North Coast Field Representative, whose portfolio includes Humboldt, Del Norte, and Trinity Counties.

Staff provided an overview of the District's role as the regional wholesale water supplier, the age and condition of District infrastructure, watershed conditions following the August Complex Fire, dam safety efforts, including the ongoing FERC Part 12D Comprehensive Assessment, and anticipated Proposition 4 funding opportunities. Staff also discussed the emerging watershed coalition and the District's interest in pursuing a coordinated watershed-scale approach to resilience planning.

Staff requested the following forms of support from Assemblymember Rogers' office:

- Letters of support for the District's anticipated application under the Watershed Resilience Program.
- Legislative awareness of the structural cost burden borne by rural special districts, which maintain regulatory and life-safety responsibilities comparable to larger urban systems without a similar ratepayer base.
- Assistance coordinating with state and federal agencies and tribal governments, as appropriate and at the direction of those entities.

- An ongoing point of contact within the Assembly District office to facilitate future grant coordination.

3. Watershed Coalition Development

The watershed coalition remains in formation. At this stage, staff are engaging a broad range of prospective partners spanning the watershed, from the Trinity County headwaters to the Humboldt Bay service area. These include tribal nations, state and federal resource and regulatory agencies, local governments and special districts, resource conservation districts, academic and research institutions, and conservation organizations.

Partners fall along a spectrum of engagement. A small number have participated directly in coalition activities to date, including the July 29 meeting described above. Others are in active discussion with the District and partners, and many more have received initial outreach. Staff wish to be clear that partners at the earlier stages should not be understood as having committed to the coalition, to any future funding application, or to any specific role. The composition of the coalition, and each partner's role within it, will continue to develop as this work matures.

Staff emphasize that outreach to the tribal nations within the watershed will proceed through formal government-to-government consultation. Each tribal nation will determine independently whether, how, and when it chooses to participate. The District will not characterize any tribal nation's position on its behalf.

4. Coalition Facilitation and Technical Assistance

To build the coalition in a structured and credible way, the District has submitted a North Coast Resource Partnership (NCRP) Technical Assistance grant application to fund neutral, third-party facilitation. The facilitation work is focused on developing the coalition itself: confirming the partners and their roles, establishing clear tiers of participation, and guiding the partners to a shared watershed vision and set of guiding principles. Engaging an independent facilitator, rather than having the District lead this process alone, is intended to give every partner, including tribal nations, an equal voice in shaping the effort.

The Department of Water Resources has emphasized that this kind of coalition development and shared visioning is essential to a competitive Watershed Resilience Program application. Based on the recent pilot round, DWR has indicated that the initial application is expected to be a shorter submission, and that applicants judged to have a well-organized coalition and a clear shared vision are more likely to be invited to a second, more detailed application stage, which would be developed with direct DWR technical assistance. The facilitation work now underway is intended to position the District and its partners to succeed at that first stage.

STRATEGIC PLAN ALIGNMENT

This item supports Strategic Plan Goal A – Infrastructure and Assets by advancing opportunities to secure external funding for long-term watershed resilience and infrastructure modernization. It

also supports the District's commitment to regional collaboration, watershed stewardship, and proactive engagement with state and federal partners.

FISCAL IMPACT

There is no fiscal impact associated with this informational item. The District has submitted a North Coast Resource Partnership Technical Assistance grant application for the coalition facilitation work described above. If awarded, that grant would partially fund the facilitation at no net cost to the District. Any future District costs associated with grant applications or project development not within the FY27 budget will be brought before the Board for consideration.

ENVIRONMENTAL AND LEGAL REVIEW

This informational item does not constitute a project under the California Environmental Quality Act (CEQA). Accordingly, no environmental review is required.

ALTERNATIVES

Not applicable.

ATTACHMENTS

None.

BOARD STAFF REPORT

Board Meeting Date	August 13, 2026
Type of Meeting	Regular Business Session
Agenda Item No.	3.4
Agenda Item	Samoa Peninsula Water Supply and Infrastructure: Status, Constraints, and Path Forward
Presented By	Michiko Mares, P.E., General Manager
Type of Item	INFORMATIONAL
Type of Action	None - Receive and File
Applicable Board Policy	Not Applicable

RECOMMENDATION

No action is recommended to the Board of Directors currently. This report is provided for information and to establish a common factual record in advance of the requested joint (2x2x2) meeting with Humboldt County and the Humboldt Bay Harbor, Recreation, and Conservation District (Harbor District). Staff request the Board receive and file this report and provide any direction staff should carry to that meeting.

PURPOSE

This report responds to renewed interest from County and Harbor District elected officials in development on the Samoa Peninsula, and to an August 3, 2026 request from the County Administrative Office for a joint meeting to discuss water supply around the bay and peninsula. It is written to stand alone so that it may be shared directly with elected officials and partner-agency staff. Its purpose is to state plainly what water supply and infrastructure exist on the Peninsula today, what does not, what studies and investment would be required to serve new development, and how the District proposes to move forward responsibly.

EXECUTIVE SUMMARY

The Samoa Peninsula does not currently have reliable infrastructure or a dedicated supply capable of serving significant new industrial or large-scale development. The former industrial water system that once served the pulp mills on the Peninsula has not been maintained since the last mill closed in 2009 and has been unfunded and unmaintained since. It is in disrepair and would require significant capital investment, condition assessment, hydraulic analysis, and environmental review before it could serve any new demand.

A separate potable water system serves existing Peninsula customers over the Mad River Slough crossing and then to the Humboldt Community Services District (HCSD) under the Bay. This water supply is constrained by a 15-inch diameter transmission pipeline, and its limited excess capacity is paid for by HCSD ratepayers through their fees. Whether that excess capacity can serve new development, and at what cost, cannot be answered without a peninsula-wide hydraulic analysis, which has been identified as a prerequisite in every discussion with the Harbor District and Humboldt County Economic Development but has not yet been funded or authorized.

In short: the District shares the community's interest in economic development on the Peninsula, realizing it depends on decisions that have not yet been made and studies that have not yet been funded. This report frames those decisions so the Board and our partners can approach the joint meeting with aligned expectations.

BACKGROUND

Two Distinct Water Systems on the Peninsula

Understanding the Peninsula requires distinguishing two separate systems that are often conflated in discussion:

- **The former "industrial" system.** Built to serve the pulp mills, this non-potable / commercial water system has not been maintained since the last mill closed in 2009. It has no dedicated funding stream for maintenance. It is currently in disrepair and would require significant capital investment to return to any level of service.
- **The municipal potable water system.** A public (potable) water system serves current Peninsula customers via a transmission pipeline. Any excess capacity in this system is presently funded by HCSD through its customer fees. New Public Water System connections must meet Division of Drinking Water standards.

The Redwood Marine Terminal (RMT) consultant has confirmed in meetings that the water needed for the proposed development must meet Public Water System criteria and that potable water is preferred. This means new demand would most likely fall on the potable system or require substantial investment to bring an industrial-grade system up to the required standard.

History of Discussions (May 2025 – August 2026)

The need for peninsula-wide hydraulic analysis, an MOU for cost reimbursement, and clarity on future demand has been a consistent theme across every meeting for more than a year. Beginning in May 2025, a series of Harbor District and County Economic Development discussions concerning the Redwood Marine Terminal repeatedly reached the same conclusions: the industrial system requires significant capital investment, the RMT development requires water meeting Public Water System criteria (with potable preferred), estimated demand has ranged from roughly 0.2 to 2.5 MGD and is largely governed by fire flow, and a peninsula-wide hydraulic analysis funded through an MOU for cost reimbursement is a prerequisite to any service commitment. A planned effort to develop an MOU in August 2025 was cancelled following a loss of federal funding.

Most recently, on August 3, 2026, the County Administrative Office requested a joint (2x2x2) meeting for late August to discuss water supply around the bay and Peninsula. The recurring conclusion of these discussions has not changed: before the District can commit to serving new Peninsula development, a funded, peninsula-wide hydraulic analysis, condition assessment, and estimate of required capital investment is required, supported by an MOU for cost reimbursement.

DISCUSSION

What Is Known Today

- **There is no ready-to-use industrial supply.** The existing non-potable water system is in disrepair and unfunded. Returning it to service is a capital project, not a connection.
- **Potable excess capacity is finite and already paid for by others.** HCSD ratepayers currently fund the excess potable capacity. Reallocating that capacity to new development raises cost-of-service and equity questions that must be resolved among the agencies.
- **Demand is not yet defined.** Estimates have ranged from roughly 0.2 MGD (with onsite storage) to 2.5 MGD (full build-out), with demand largely governed by fire flow. Full build-out demand and private-property owners must be included in any hydraulic study.
- **A hydraulic analysis and CEQA review are prerequisites to increasing potable water service to the Peninsula.** The District cannot responsibly size, price, or commit to infrastructure without them.

What Must Be Decided

The threshold policy question for the joint meeting is straightforward: which path does the region intend to pursue, and who funds it?

1. **Upgrade and expand the potable system** to serve new development, or
2. **Reinvest in an industrial (non-potable) system** for uses that do not require potable water (for example, ballast water, which may be servable with untreated surface water).

These options carry very different costs, timelines, regulatory pathways, and beneficiaries. A peninsula-wide hydraulic analysis, condition assessment, and estimated capital investment are the tools that let the agencies compare them on a factual basis rather than on assumptions.

The District's Constraints and Obligations

HBMWD is a wholesale water agency. We do not set land-use policy, and we cannot extend service without the analysis, environmental review, and cost-recovery mechanisms that law and prudent utility practice require. Committing capacity or capital to speculative development without these steps would shift risk and cost onto the District's wholesale customers and their ratepayers. The District is prepared to be a constructive partner and to perform or commission the necessary analysis, provided the work is scoped, funded through an MOU for cost reimbursement, and grounded in a defined demand.

The Broader Need: Planning, Capital, and Resilience

The Peninsula discussion has surfaced a larger truth that applies District-wide: the District has been asked to respond to development interest without the planning tools that would let it respond with confidence. Staff recommend the Board view the Peninsula not as an isolated request but as the catalyst for three connected planning efforts already contemplated in the Strategic Plan.

1. Strategic Plan

The FY2027–FY2030 Strategic Plan establishes the District’s goals across Infrastructure & Assets, Water Supply & Reliability, Watershed & Environmental Stewardship, Regulatory Compliance, and Governance & Organization. The Peninsula question sits squarely within Infrastructure & Assets and Water Supply & Reliability and demonstrates why disciplined, plan-driven decision-making matters. The Strategic Plan provides the framework for prioritizing the studies and investments described below.

2. Capital Improvement Program (CIP)

The District needs a formal, multi-year Capital Improvement Program that inventories its assets, prioritizes projects by risk and need, and aligns capital spending with the Strategic Plan and the District’s financial capacity. Requests such as the Peninsula development illustrate the cost of not having one: the District is asked to price and commit to major infrastructure on an ad hoc basis. A CIP would let the Board evaluate any single request (Peninsula or otherwise) against a District-wide picture of need, condition, and funding.

3. Condition, Vulnerability, and Resilience Studies

Sound capital planning rests on knowing the condition of existing assets and their vulnerability to hazards. Staff recommend the District pursue:

- **Condition assessments** of key transmission, storage, and Peninsula-area assets to establish remaining useful life and rehabilitation needs.
- **Vulnerability assessments** addressing seismic, flooding, sea-level-rise, wildfire, and single-points-of-failure risks. The Samoa Peninsula transmission pipeline, the subaqueous bay crossing, and the Mad River Slough crossing are of particular interest given recent events.
- **Resilience studies** that translate those findings into prioritized, fundable projects, positioning the District for state and federal infrastructure and resilience funding.

Together, these studies feed the CIP, which is prioritized through the Strategic Plan.

STRATEGIC PLAN ALIGNMENT

This item advances the following FY2027–FY2030 Strategic Plan goals:

- **Infrastructure & Assets:** condition assessment, CIP development, and infrastructure investment planning.

- **Water Supply & Reliability:** defining available capacity and the requirements to serve new demand.
- **Governance & Organization:** intergovernmental coordination with the County and Harbor District through a structured joint meeting.

FISCAL IMPACT

There is no fiscal impact associated with receiving and filing this report. The efforts it describes (a peninsula-wide hydraulic analysis, condition/vulnerability/resilience studies, and CIP development) would carry future costs to be presented to the Board separately for authorization. Consistent with prior discussions, any study performed on behalf of Peninsula development should be funded through an MOU for cost reimbursement so that District wholesale customers do not bear the cost of evaluating third-party development.

ENVIRONMENTAL AND LEGAL REVIEW

No CEQA action is required for this informational item. Any decision to upgrade or extend infrastructure to serve new development would require appropriate CEQA review, as has been noted consistently in prior discussions. District Counsel would be engaged to prepare any MOU for cost reimbursement and to advise on cost-of-service and service-obligation questions before any commitment is made.

ALTERNATIVES

1. **Receive and file (recommended).** Establishes a shared factual record and positions the Board to engage the joint meeting with clear expectations.
2. **Receive and file with direction.** The Board receives the report and directs staff on specific positions or questions to carry into the joint meeting (for example, insisting on an MOU for cost reimbursement before any analysis is performed).

ATTACHMENTS

None.

BOARD STAFF REPORT

Board Meeting Date	August 13, 2026
Type of Meeting	Regular Business Session
Agenda Item No.	3.5
Agenda Item	Notification of Subrecipient Allocation – FFY 2024 State and Local Cybersecurity Grant Program (SLCGP), Local & Tribal (SL) Program
Presented By	Chris Harris, Director of Finance and Human Resources
Type of Item	INFORMATION
Type of Action	Receive and File – Informational Item Only
Applicable Board Policy	Not Applicable

RECOMMENDATION

This is an informational item only. No Board action is required. Staff recommends the Board of Directors receive and file this report.

BACKGROUND

The State and Local Cybersecurity Grant Program (SLCGP) is a federal grant program established through the Infrastructure Investment and Jobs Act (IIJA) of 2021, also known as the Bipartisan Infrastructure Law. The IIJA established the State and Local Cybersecurity Improvement Act, which created the SLCGP and appropriated \$1 billion nationwide to be awarded over four years (FFY¹ 2022–FFY 2025). The program is jointly administered by the Federal Emergency Management Agency (FEMA) and the federal Cybersecurity and Infrastructure Security Agency (CISA), and is passed through to eligible subrecipients in California by the California Governor’s Office of Emergency Services (Cal OES).

The purpose of the SLCGP is to assist state, local, and tribal governments in addressing cybersecurity risks and threats to information systems, and in improving the security of critical infrastructure and the resilience of the services these entities provide to their communities. Of the statewide allocation, at least 80% must support local governments and at least 25% must support rural areas or jurisdictions.

¹ FFY = Federal Fiscal Year October 1-September 30

DISCUSSION

For FFY 2024, Cal OES made \$9,682,381 available statewide under the SLCGP Local & Tribal (SL) Program through a competitive Request for Proposals (RFP) process, with individual awards capped at \$250,000 per applicant. District staff submitted a proposal under this program and were recently notified that their proposal has been approved.

Program	FFY 2024 SLCGP – Local & Tribal (SL) Program
Award Amount	\$217,067 Award + \$93,029 Match=\$310,096 Project
Subaward Performance Period	July 1, 2026 – August 31, 2028
Required Local Match	30% of total project cost (up to \$93,029)
Award Status	Approved

HBMWD’s application proposed a cybersecurity infrastructure modernization project centered on the District’s SCADA system, which serves as the operational backbone for water treatment, distribution, storage, and high-hazard dam safety monitoring. The project addresses the District’s highest-priority cybersecurity risk: SCADA control servers.

With this funding, staff intends to:

- **Replace SCADA control servers:** with enterprise-grade hardware.
- **Upgrade workstations:** across all three of the District’s operational networks to current, supported operating systems and hardware.
- **Provide secure laptops:** for a limited number of critical personnel, to ensure continuity of operations if primary workstations are compromised or unavailable during an incident.
- **Fund grant administration:** with up to 5% of the award applied to Management and Administration activities, including progress reporting, financial documentation, and Cal OES coordination.

This scope directly targets three critical cybersecurity gaps identified in the District’s application. It aligns with SLCGP Objective 3 (Implement Security Protections Commensurate with Risk) and several elements of the California SLCGP Cybersecurity Plan, including manage/monitor/track, critical infrastructure risk mitigation, IT/OT modernization, rural community resilience, and continuity of operations.

STRATEGIC PLAN ALIGNMENT

This item advances the Governance & Organization and Regulatory Compliance goals of the FY2027–FY2030 Strategic Plan by strengthening the District’s cybersecurity posture and its resilience against threats to information systems supporting critical water infrastructure.

FISCAL IMPACT

This is an informational item; no additional fiscal action is being requested of the Board at this time. Part of this project was already funded in the amount of \$216,000 in the approved FY27 Project Budget, prior to the District's notification of this grant award. Per the FFY 2024 SLCGP Local & Tribal Program terms, the required local match (30% of total project cost) is \$93,029, based on the \$310,096 project total. This match will be funded from the \$216,000 already budgeted for this project in FY27; the remaining \$123,000 balance will be reallocated to other project(s) as part of a future reallocation action.

ENVIRONMENTAL AND LEGAL REVIEW

This is an informational item only; no District action, expenditure, or project approval is being requested at this time, and no CEQA determination is required for this notification. Any subsequently funded project activities that require Environmental Planning and Historic Preservation (EHP) review, as identified in the award letter, will be addressed prior to incurring related costs, consistent with Cal OES requirements.

ALTERNATIVES

Not applicable. This is an informational item only; no Board action or alternative course of action is required at this time.

ATTACHMENTS

1. Cal OES Notification of Subrecipient Allocation Letter, FFY 2024 SLCGP Local & Tribal (SL) Program, Subaward #2024-0090, dated August 4, 2026



August 4, 2026

DELIVERED VIA E-MAIL: harris@hbmwd.com

Chris Harris
Director of Finance and Human Resources
Humboldt Bay Municipal Water District
828 7th Street
Eureka, CA 95501

SUBJECT: NOTIFICATION OF SUBRECIPIENT ALLOCATION

Federal Fiscal Year (FFY) 2024 State and Local Cybersecurity Grant
Program (SLCGP) – Local and Tribal Governments (SL) Program
Subaward #2024-0090, Cal OES ID#TBD
Subaward Performance Period: 7/1/2026 to 8/31/2028

Dear Chris Harris:

We are pleased to announce the approval of your FFY 2024 STATE & LOCAL CYBERSECURITY GRANT - LOCAL & TRIBAL (SL) PROGRAM proposal. Provided there are no successful appeals, and pending completion and/or revision of all required application forms, your agency will be awarded the amount of \$217,067.

Once the completed application is received and approved, reimbursement of eligible subaward expenditures may be requested using the California Governor's Office of Emergency Services (Cal OES) Financial Management Forms Workbook. Supporting documentation and/or additional information may be required as part of the reimbursement process.

This subaward is subject to requirements in 2 CFR, Part 200, including the Notice of Funding Opportunity (NOFO), the Preparedness Grants Manual, the California Supplement to the NOFO, FY 2025 Standard Assurances, reporting requirements, and all applicable federal, state, and local requirements. All activities funded with this subaward must be completed within the subaward performance period.



3650 SCHRIEVER AVENUE, MATHER, CA 95655
TELEPHONE 916-845-8506
www.CalOES.ca.gov

Subrecipients must obtain additional written approval **prior** to incurring costs for activities such as aviation, watercraft, allowability request logs, noncompetitive procurement, and projects requiring Environmental Planning and Historic Preservation review.

Your organization will be required to prepare and submit Financial and Performance Progress Reports for the duration of the subaward performance period or until all activities are completed and the subaward is formally closed. Throughout the subaward cycle, milestones set in the reports will be used as indicators of project feasibility, performance, and grant management capacity. This information may also be used in assessing proposals for future grant opportunities. Failure to submit required reports could result in subaward reduction, suspension, or termination.

Your dated signature is required in this letter. Please sign and return a copy to your Grants Analyst within 20 calendar days upon receipt and keep a copy for your records. For further assistance, please contact your Grants Analyst.

Sincerely,



CAROLINE THOMAS JACOBS
Director

BOARD STAFF REPORT

Board Meeting Date	August 13, 2026
Type of Meeting	Regular Business Session
Agenda Item No.	3.6
Agenda Item	Carry-Over and Reallocation of FY26 Encumbered Project Funds
Presented By	Chris Harris, Director of Finance and Human Resources
Type of Item	ACTION
Type of Action	General Vote – Consent Calendar
Applicable Board Policy	Ordinance No. 16 (Price Factor Two Reconciliation)

RECOMMENDATION

Staff recommend that the Board of Directors consider approval of the carry-over and reallocation of \$902,814 of project funds previously encumbered for FY26.

BACKGROUND

As the Board is aware, in order to minimize fiscal impact on the District’s municipal customers within any given fiscal year, staff utilizes a combination of funding mechanisms, including wholesale charges, grants, and Advance Charges (previously collected funds). The encumbrance and reallocation of project funds serves as an additional mechanism to fund project completion or supplement underfunded projects, utilizing funds already collected from the Municipal Customers.

Each year as part of the year-end close-out process, staff completes a thorough analysis of the status of funds as related to the Project Budget and Encumbered Funds. Once staff has identified the status of all projects, unspent funds are then available to be *encumbered and/or reallocated*.

Staff has communicated the concept and process to the Municipal Customers, and they have agreed to the process as a means of minimizing potential large fluctuations in the Municipal Customer charges and the upward pressure on retail rates.

DISCUSSION

As of the writing of this staff report, staff is still awaiting the insurance settlement amount from ACWA/JPIA related to the hydraulic leak that occurred last March, as well as final 1% Property Tax Revenue information from the County of Humboldt. Both figures are essential to finalizing the Price Factor 2 (PF2) reconciliation, which in turn determines which projects and funds are available to be

Carry-Over and Reallocation of FY26 Encumbered Project Funds

August 13, 2026

Page 2 of 3

encumbered or reallocated. Because staff is unable to complete the full process at this time, staff is instead moving forward with only those previously encumbered projects that must be carried over. Staff anticipates that the complete PF2 reconciliation and project fund reallocation will be presented in the September Board packet. Per Ordinance 16, HBMWD has 90 days from fiscal year-end to complete the PF2 reconciliation.

FY26 Encumbered Project	Reallocate to Project	Total Remaining
FY24 & FY25 Mainline Valve Replacement Program	FY27 Isolation Valve Project	\$104,250
FY24 Retaining Wall for Valve Access	FY27 Isolation Valve Project	\$70,000
FY25 Main Line Meter Flow Calibration	FY27 Isolation Valve Project	\$14,210
FY25 Peninsula Communications Options	Encumber	\$42,000
FY25 Storage Barn at Ruth	Encumber	\$209,167
FY25 Telemetry Radio and Antenna Replacement	Encumber	\$14,000
FY25 TRF Valve Network Upgrade	Encumber	\$34,854
FY25 Replace Hydro Plant PLC's	Encumber	\$51,067
CIP 10-yr Financial Revision & Project Review	Retail Rate Study	\$3,000
Retail Rate Study	Encumber	\$12,000
Professional Services for FERC C.A.*	Encumber	\$348,266
TOTAL FUNDS RE-ENCUMBERED and/or RE-ALLOCATED		\$902,814
TOTAL FUNDS BEING CREDITED BACK TO MUNICIPAL CUSTOMERS		<\$56,345>

*Project also previously allocated additional \$50,000; Current budget \$398,266

STRATEGIC PLAN ALIGNMENT

This item advances Governance & Organization by maintaining sound, transparent fiscal stewardship of ratepayer funds and honoring the Reallocation process previously agreed to with

the Municipal Customers. It also advances Infrastructure & Assets by directing reallocated funds toward priority capital projects, including the FY27 Isolation Valve Project.

FISCAL IMPACT

This action re-encumbers and reallocates \$902,814 in project funds previously encumbered in FY26. These funds were originally collected from the Municipal Customers through monthly wholesale charges. These funds are being reallocated to currently active capital projects, including the FY27 Isolation Valve Project, as detailed in the table above. An additional \$56,345 in unspent funds will be credited back to the Municipal Customers rather than reallocated. This action redirects funds already collected and budgeted in prior fiscal years; it does not create any new or unbudgeted expenditure, and it has no impact on wholesale charges, retail rates or District reserves. This reallocation reflects only those projects that must be carried over at this time; a complete accounting of remaining FY26 project funds, together with the full Price Factor 2 (PF2) reconciliation, will be presented to the Board with the September packet.

ENVIRONMENTAL AND LEGAL REVIEW

This action is an internal budgetary reallocation among previously approved capital projects and does not authorize any new construction, physical change, or expansion of project scope beyond what has already been approved. No new CEQA review is required as a result of this action. This item is administrative in nature and has not required District Counsel review.

ALTERNATIVES

- 1) Approve the recommendation as presented.
- 2) Do not approve the reallocation and instead direct that all unspent FY26 project funds be returned as credits to the Municipal Customers; this would forgo the previously agreed-upon Reallocation funding mechanism and could increase reliance on new Advance Charges or debt financing for the FY27 Isolation Valve Project and other capital projects.
- 3) Approve a modified reallocation with Board-directed changes to individual project allocations; this may delay the associated capital projects pending further staff analysis.

ATTACHMENTS

N/A

BOARD STAFF REPORT

Board Meeting Date	August 13, 2026
Type of Meeting	Regular Business Session
Agenda Item No.	3.7
Agenda Item	Approval of New Job Classification: Electrician and Instrument Technician III (SCADA Specialist)
Presented By	Chris Harris, Director of Finance & Human Resources
Type of Item	ACTION
Type of Action	General Vote
Applicable Board Policy	Not applicable

RECOMMENDATION

Staff recommend the Board of Directors discuss and consider approval to establish the new job classification of Electrician and Instrument Technician III (SCADA Specialist), including the associated position description and salary range of \$109,997 (step 1) to \$133,695 (step 5), and authorize staff to recruit and fill the position.

BACKGROUND

The District currently maintains two classifications on the electrical and instrumentation career ladder: Electrician & Instrument Technician I (E&IT I) and Electrician & Instrument Technician II (E&IT II). The E&IT staff are responsible for a broad range of electrical, instrumentation, including maintenance of the District's Supervisory Control and Data Acquisition (SCADA) system, programmable logic controller (PLC) ladder logic, and human-machine interface (HMI) programming.

Over time, the complexity and criticality of the District's SCADA and control systems have grown substantially, while responsibility for these systems has remained distributed among the District's small E&IT staff without a dedicated senior-level technical lead. This has created reliance on individual staff knowledge, limited redundancy for system security, backup, and disaster recovery planning, and increased use of outside contractors for advanced SCADA and PLC programming work. Staff have prepared a new position description for an Electrician and Instrument Technician III (SCADA Specialist), to formally establish a senior technical classification responsible for the District's SCADA architecture, data integrity, and cybersecurity practices, and to serve as a technical resource to E&IT I and II staff.

Staff note that this classification is focused on SCADA, control systems, and instrumentation. It is separate from the District's general information technology needs. Staff are also planning to develop and bring forward a dedicated Administrative IT position in the coming months to handle the District's general IT administration; that effort will be presented to the Board separately.

DISCUSSION

The proposed Electrician and Instrument Technician III (SCADA Specialist) is structured as the senior classification on the electrical and instrumentation career ladder. The position is non-supervisory; it carries lead-level technical responsibility and serves as an advisor and resource to E&IT I and II staff but does not have supervisory authority over other positions. The position reports directly to the Director of Operations and Maintenance on SCADA and data collection system status.

The proposed E&IT III salary range was calibrated to maintain appropriate separation from the District's supervisory classifications on the electrical and instrumentation career ladder. A full 5-step differential from the E&IT II position would have placed the position at or above the current supervisor-level compensation, which would not be consistent with its non-supervisory scope; a 4-step differential approached assistant-supervisor-level compensation for the same reason. Both the 2-step and 3-step differential reflects the position's added technical lead responsibilities while preserving the District's existing supervisory pay hierarchy.

Key differences between the proposed E&IT III (SCADA Specialist) and the existing E&IT II classification include:

1. Serves as the District's lead technician for the SCADA system, including architecture, servers, telemetry, and control network equipment, and establishes system security, backup, and disaster recovery protocols.
2. Serves as technical lead and advisor for PLC ladder logic and HMI programming projects, reviewing programming changes made by other staff and recommending revisions.
3. Holds lead responsibility for SCADA data integrity, ensuring compliance with regulatory reporting requirements, and plans and manages SCADA and control system upgrade and integration projects, including specifications and coordination with engineers, contractors, and vendors.
4. Requires advanced/expert-level PLC, HMI, and SCADA programming knowledge and five-to-eight years of qualifying journey-level experience, compared to three-to-five years for E&IT II.
5. Provides technical training, mentoring, and guidance to E&IT I and II staff on SCADA, PLC, and instrumentation best practices, without supervisory authority.

The draft position description (Attachment 1) is provided alongside the current E&IT II position description (Attachment 2) for comparison.

STRATEGIC PLAN ALIGNMENT

This item primarily advances the Governance & Organization goal by strengthening the District's organizational capacity and succession planning for a technically critical function. It also supports the Infrastructure & Assets goal by ensuring dedicated, senior-level in-house expertise for the SCADA and control systems that monitor and operate the District's water treatment and distribution infrastructure.

FISCAL IMPACT

The E&IT III (SCADA Specialist) position is mostly funded within the current budget, as it is proposed as an upgrade to an existing, currently budgeted E&IT II position rather than a newly added headcount. The incremental wage cost associated with the higher salary range will be funded by redirecting the salary and benefits budget currently allocated to the vacant Water Operations Specialist position, which is not intended to be filled. As a result, staff do not anticipate this action will require additional budget appropriation.

The table below compares the current E&IT II salary range to the proposed E&IT III/SCADA Specialist annual salary range. The SCADA Specialist range is set two salary steps above the E&IT II position, resulting in an estimated incremental cost of approximately \$10,200 to \$12,400 depending on the step the position is filled at.

STEP	E&IT II ANNUAL	E&IT III ANNUAL	DIFFERENCE
1	\$99,759	\$109,998	\$10,238
2	\$104,763	\$115,497	\$10,734
3	\$109,998	\$121,266	\$11,269
4	\$115,497	\$127,329	\$11,831
5	\$121,266	\$133,696	\$12,430

ENVIRONMENTAL AND LEGAL REVIEW

This is a personnel and organizational action and is not a project subject to the California Environmental Quality Act (CEQA). The draft position description has been reviewed by staff for consistency with the District's current positions and requirements and its at-will employment status.

ALTERNATIVES

1. Do not approve the new classification. The District would continue to rely on E&IT I and II staff, without a designated senior technical lead, to manage an increasingly complex SCADA and control system environment and would likely continue to need support from outside contractors for advanced SCADA and PLC programming needs.

2. Approve the classification with modifications to the position description, salary range, or funding approach as directed by the Board.
3. Approve the new job classification as recommended by staff.

ATTACHMENTS

1. *Draft* Position Description – Electrician and Instrument Technician III (SCADA Specialist)
2. Position Description – Electrician and Instrument Technician II (for comparison)

Humboldt Bay Municipal Water District
ELECTRICIAN and INSTRUMENT TECHNICIAN III (SCADA Specialist) – OM13
Position Description

GENERAL PURPOSE

Under general direction, serves as the District's lead technical specialist for the Supervisory Control and Data Acquisition (SCADA) system and associated control technologies. Performs and provides backup of all the duties of Electrician and Instrument Technician II and serves as a technical support resource and advisor to Electrician and Instrument Technician I and II staff on SCADA and control system matters. Works collaboratively with the Assistant Operations Supervisor on the District's data collection and reporting systems to provide accurate, reliable data through required maintenance, programming verifications, and quality control procedures. Directly reports all current SCADA and data collection system status to the Director of Operations and Maintenance.

ESSENTIAL FUNCTIONS AND DUTIES

1. Independently installs electrical circuits, relays, switch gear, wiring, electronic alarms, and telemetering equipment used in the operation and monitoring of high voltage distribution systems, hydroelectric power generation plant, water pumps, cranes, and telemetry systems.
2. Troubleshoots, repairs, and calibrates water treatment instrumentation, testing, and monitoring devices.
3. Troubleshoots, programs, and repairs automated control devices; repairs, adjusts, and replaces electrical relays.
4. Troubleshoots, repairs, rebuilds, and adjusts electrical and mechanical parts of pumps, motors, and pressure control valves.
5. Tests and repairs cathodic protection systems.
6. Performs advanced testing, maintenance, and repair on metering and recording instruments, control apparatus, data logging and display equipment, communications and telemetering systems, and laboratory equipment; performs specialized maintenance and repair on two-way FM base radio stations, repeaters, mobile stations, portable and telemetry stations, antennas, and intercom systems.
7. Installs, maintains, repairs, and modifies office and shop electrical systems in District office and shop facilities.
8. Serves as the District's lead technician for the SCADA system; integrates, configures, maintains, upgrades, and troubleshoots SCADA architecture, servers, telemetry, and control network equipment for the District's PLC's, HMI's, and historian/data logging software; establishes and maintains system security, backup, and disaster recovery protocols for the SCADA network.
9. Serves as the technical lead and advisor for PLC ladder logic and HMI programming projects using Allen Bradley equipment and Rockwell Automation software (e.g., Studio 5000, FactoryTalk, RSView32); develops, tests, and documents new control strategies and program modifications; reviews programming changes made by other staff and recommends revisions.
10. Serves as the District's lead technician responsible for SCADA system data integrity, ensuring data accuracy, consistency, and compliance with all applicable regulatory requirements and reporting standards. Develops, implements, and maintains processes and procedures to validate SCADA

system output integrate using approved calculation and verification methods that meet regulatory compliance guidelines. Plans, designs, and manages SCADA and control system upgrade and integration projects, including developing specifications, coordinating with engineers, contractors, and vendors, and overseeing installation and commissioning of new equipment and control technologies.

11. Installs, maintains, troubleshoots, and manages wired and wireless radio communications network supporting the SCADA system.
12. Serves as a technical support resource and advisor to Electrician and Instrument Technician I and II staff on SCADA, PLC, and instrumentation best practices.
13. Responsible for maintaining SCADA and programming software licensing for all District control systems.
14. Reads and interprets blueprints and schematic drawings; prepares schematic drawings and updates/markups of blueprints and SCADA documentation to reflect as-built conditions.
15. Maintains a current inventory of all installed SCADA system hardware and software including all applicable licensing, network switches, device IP addresses, and associated usernames and passwords.
16. Acts as liaison to the Electrician and Instrument Technician Supervisor and Operations Supervisor on SCADA, Programmable Logic Controllers, and data collection systems. Reports directly to the Director of Operations and Maintenance, and provides status reports on overall system status, current and budgeted projects, significant system changes or updates, and deficiencies and corrective measures.

REQUIRED KNOWLEDGE, SKILLS, and ABILITIES

1. Principles and practices of electrical and electronic repair and maintenance
2. Repair, maintenance, and operational adjustment procedures for water pumping, distribution, and treatment plant equipment
3. Methods, materials, tools, and testing equipment used in the installation, maintenance, calibration, and repair of electrical and electronic equipment
4. Measuring, monitoring, and calibration devices used in electrical, mechanical, instrumentation, and relay troubleshooting and repair
5. Repair and calibration of instrumentation and relays
6. Maintenance and repair of electrical generation equipment and high voltage (12,000 volt) transmission system
7. Advanced knowledge of the design, architecture, operation, maintenance, and troubleshooting of Supervisory Control and Data Acquisition (SCADA) Systems, including servers, network infrastructure, and cybersecurity best practices
8. Advanced/expert-level programming of PLC's, HMI's, and the associated programming software such as Rockwell Automation's Studio 5000, RSview32, Factory Talk, Logix500, and ControlLogix5000; ability to design and document new control strategies
9. Experience with wired and wireless telemetry technologies, industrial networking, and the troubleshooting and maintenance methods employed with them

10. Project management principles and practices, including project development, specification writing, and interconnection CAD work associated with the implementation of new equipment and/or control technologies
11. Principles and techniques of on-the-job training, mentoring, and serving as a technical resource to other staff
12. Safety laws, regulations, and rules relating to electrical system and electronic maintenance and repair work. Safe work practices including necessary electrical clearances and lockout / tagout procedures
13. Operation of computers, automated equipment, and standard applications software
14. Develop cooperative working relationships. Use teamwork and lead-level judgment to effectively solve complex problems, and coordinate work among a small, close-knit workforce

TRAINING AND EXPERIENCE

Any combination of training and experience that provides the required knowledge and abilities is qualifying. A typical way to obtain the requisite knowledge and abilities would be:

1. High school diploma or GED
2. Community College, technical or other course work relevant for this position are beneficial; coursework or certification in SCADA, PLC programming, or industrial networking is highly desirable
3. Five-to-eight years of journey-level experience in electrical and electronic construction, repair, and maintenance, including significant direct experience designing, programming, and maintaining SCADA and PLC-based control systems, preferably at a water or wastewater treatment plant, hydro-electric plant, or similar facility. Completion of a formal apprenticeship or its equivalent in the electrical, electronics, or instrumentation fields is highly desirable.
4. Grade II Treatment and Distribution certificates (Grade III certification desirable)

SPECIAL REQUIREMENTS

1. Must possess the category of California Driver's license required by the State Department of Motor Vehicles to perform the essential duties of the position. Employees must maintain a driving record acceptable to the District and its insurance carrier. Compliance with these requirements and established District vehicle operation standards are a condition of continuing employment.
2. May work odd shifts, weekends, or holidays and perform standby duties as assigned. Must be available to respond to emergencies which affect the District such as earthquakes, power outages, pipeline breaks, high water events, and other similar incidents.
3. In order to wear respiratory protection or other safety equipment, facial hair must be maintained as to keep hair growth out from between the skin and the facepiece sealing surface (such as stubble beard growth, beard, mustache, or sideburns).
4. Must be able to participate in confined space operations.
5. Must possess and maintain a Grade II Water Treatment Operator's Certificate and a Grade II Water Distribution Certificate pursuant to State drinking water regulations. If an employee does not initially possess this level of certification, the District will allow a period of time for them to obtain the required certifications. Employees must also meet the State's continuing education requirements to maintain

certifications. Compliance with the State certification requirements is a condition of continuing employment.

6. Must acquire basic American Red Cross First Aid/CPR certificates during the initial year of employment.

ESSENTIAL PHYSICAL ABILITIES

Individuals selected for appointment to this position must pass a pre-employment medical examination which the District pays for. Because this position is considered "safety sensitive" in nature, the person selected for appointment to this position must pass a pre-employment drug screening which the District also pays for. The medical examination and drug screening is intended to evaluate the applicant's ability to meet the physical and health requirements for this classification.

A person employed in this position must be able to:

1. Investigate and solve complex problems involving the ability to:
 - a. Perform visual inspections
 - b. Hear/discern normal versus abnormal noises
 - c. View and respond to operational control screens (including alarms)
 - d. Think critically
2. Sit for extended periods of time
3. Operate a computer
4. Operate motor vehicles and other equipment
5. Operate a variety of hand and electric tools
6. Perform a variety of physical activities which may involve reaching, bending, squatting, kneeling, crouching, crawling, climbing, and also manual dexterity
7. Perform additional physical activities to position or move tools, equipment, and supplies which may involve lifting, and pushing or pulling motions
8. Wear a respirator and other personal protective equipment
9. Understand and carry out oral and written directions
10. Communicate well with others, both verbally and in writing
11. Work cooperatively and get along well with other people
12. Read and understand complex electrical diagrams and communicate electrical processes contained in such diagrams
13. Draw rudimentary electronic diagrams and communicate electrical processes contained in such diagrams
14. Provide clear technical guidance and training to less experienced staff

Humboldt Bay Municipal Water District

ELECTRICIAN and INSTRUMENT TECHNICIAN II - OM2

Position Description

GENERAL PURPOSE

Under general supervision, installs, maintains, troubleshoots, repairs, adjusts, programs and calibrates a variety of electrical, electronic, and electro-mechanical equipment including millivolt systems through high voltage distribution systems, SCADA system equipment, PLC ladder logic programming, wireless communications systems, hydroelectric power generation equipment, water pumps, cranes, and telemetry systems; and performs other related duties as required.

ESSENTIAL FUNCTIONS AND DUTIES

1. Installs electrical circuits, relays, switch gear, wiring, electronic alarms, and telemetering equipment used in the operation and monitoring of high voltage distribution systems, hydroelectric power generation plant, water pumps, cranes, and telemetry systems.
2. Troubleshoots, repairs, and calibrates water treatment instrumentation, testing, and monitoring devices.
3. Troubleshoots, programs, and repairs automated control devices; repairs, adjusts, and replaces electrical relays.
4. Troubleshoots, repairs, rebuilds, and adjusts electrical and mechanical parts of pumps, motors, and pressure control valves.
5. Tests and repairs cathodic protection systems.
6. Performs testing, maintenance, and repair on metering and recording instruments, control apparatus, data logging and display equipment, communications and telemetering systems, and laboratory equipment; performs specialized maintenance and repair on two-way FM base radio stations, repeaters, mobile stations, portable and telemetry stations, antennas, and intercom systems.
7. Installs, maintains, repairs, and modifies office and shop electrical systems in District office and shop facilities.
8. Maintains and troubleshoots the District's SCADA system, sensors, communications devices, PLC's, etc.
9. Collaborates with others and performs PLC ladder logic programming using Allen Bradley equipment and Rockwell Automation software.
10. Installs, maintains, and troubleshoots wireless radio communications systems.
11. Oversees the work of helpers assisting with repairs.
12. May order parts, materials, and supplies required for electrical and other repairs.
13. Reads and interprets manuals, blueprints, and schematic drawings; maintains records and reports of work performed; prepares schematic drawings and updates blueprints to reflect as-built conditions.

REQUIRED KNOWLEDGE, SKILLS, and ABILITIES

1. Principles and practices of electrical and electronic repair and maintenance
2. Repair, maintenance, and operational adjustment procedures for water pumping, distribution, and treatment plant equipment
3. Methods, materials, tools, and testing equipment used in the installation, maintenance, calibration, and repair of electrical and electronic equipment
4. Measuring, monitoring, and calibration devices used in electrical, mechanical, instrumentation, and relay troubleshooting and repair
5. Repair and calibration of instrumentation and relays
6. Maintenance and repair of electrical generation equipment and high voltage (12,000 volt) transmission system
 7. Experience with the operation, maintenance, and troubleshooting of Supervisory Control and Data Acquisition Systems
 8. Experience with the programming of PLC's, HMI's, and the associated programming software such as Rockwell Automation's Studio 5000, RSview32, Factory Talk, Logix500, and ControlLogix5000
 9. Experience with wired and wireless telemetry technologies and the troubleshooting and maintenance methods employed with them
 10. Experience with project development, specification and interconnection CAD work associated with the implementation of new equipment and/or control technologies
 11. Safety laws, regulations, and rules relating to electrical system and electronic maintenance and repair work. Safe work practices including necessary electrical clearances and lockout / tagout procedures
 12. Operation of computers, automated equipment, and standard applications software
 13. Develop cooperative working relationships. Use teamwork to effectively solve practical problems, and coordinate work among a small, close-knit workforce

TRAINING AND EXPERIENCE

Any combination of training and experience that provides the required knowledge and abilities is qualifying. A typical way to obtain the requisite knowledge and abilities would be:

1. High school diploma or GED
2. Community College, technical or other course work relevant for this position are beneficial
3. Three-to-five years of journey-level experience in electrical and electronic construction, repair, and maintenance, preferably with some direct experience at a water or wastewater treatment plant, hydro-electric plant, or similar facilities. Completion of a formal apprenticeship or its equivalent in the electrical, electronics, or instrumentation fields are highly desirable.
4. Grade II Treatment and Distribution certificates

SPECIAL REQUIREMENTS

1. Must possess the category of California Driver's license required by the State Department of Motor Vehicles to perform the essential duties of the position. Employees must maintain a driving record acceptable to the District and its insurance carrier. Compliance with these

requirements and established District vehicle operation standards are a condition of continuing employment.

2. Employees will be required to attain and maintain an NCCCO Crane Operator certification for telescopic boom fixed cab, boom truck fixed cab, and service truck cranes. If an employee does not initially possess this certification, the District will allow a period of time for them to obtain the required certifications through the established certification cycle for District Crane Operators (every 5yrs).
3. Employees will be required to be certified as a competent Rigging and Signal Person for lifting operations.
4. May work odd shifts, weekends, or holidays and perform standby duties as assigned. Must be available to respond to emergencies which affect the District such as earthquakes, power outages, pipeline breaks, high water events, and other similar incidents.
5. In order to wear respiratory protection or other safety equipment, facial hair must be maintained as to keep hair growth out from between the skin and the facepiece sealing surface (such as stubble beard growth, beard, mustache, or sideburns).
6. Must be able to participate in confined space operations.
7. Must possess and maintain a Grade II Water Treatment Operator's Certificate and a Grade II Water Distribution Certificate pursuant to State drinking water regulations. If an employee does not initially possess this level of certification, the District will allow a period of time for them to obtain the required certifications. Employees must also meet the State's continuing education requirements to maintain certifications. Compliance with the State certification requirements is a condition of continuing employment.
8. Must acquire basic American Red Cross First Aid/CPR certificates during the initial year of employment.

ESSENTIAL PHYSICAL ABILITIES

Individuals selected for appointment to this position must pass a pre-employment medical examination which the District pays for. Because this position is considered "safety sensitive" in nature, the person selected for appointment to this position must pass a pre-employment drug screening which the District also pays for. The medical examination and drug screening is intended to evaluate the applicant's ability to meet the physical and health requirements for this classification.

A person employed in this position must be able to:

1. Investigate and solve complex problems involving the ability to:
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 - d. Think critically
2. Sit for extended periods of time
3. Operate a computer

4. Operate motor vehicles and other equipment
5. Operate a variety of hand and electric tools
6. Perform a variety of physical activities which may involve reaching, bending, squatting, kneeling, crouching, crawling, climbing, and also manual dexterity
7. Perform additional physical activities to position or move tools, equipment, and supplies which may involve lifting, and pushing or pulling motions
8. Wear a respirator and other personal protective equipment
9. Understand and carry out oral and written directions
10. Communicate well with others, both verbally and in writing
11. Work cooperatively and get along well with other people
12. Read and understand complex electrical diagrams and communicate electrical processes contained in such diagrams
13. Draw rudimentary electronic diagrams and communicate electrical processes contained in such diagrams

BOARD STAFF REPORT

Board Meeting Date	August 13, 2026
Type of Meeting	Regular Business Session
Agenda Item No.	5.1
Agenda Item	Status Update regarding Former McNamara and Peepe Mill Site Cleanup with the Department of Toxic Substances Control (DTSC) [Case #12240115] as Lead Agency and North Coast Regional Water Quality Control Board (NCRWQCB) [Case #1NHU527]
Presented By	Michiko Mares, General Manager
Type of Item	INFORMATIONAL
Type of Action	NONE
Applicable Board Policy	Not Applicable

RECOMMENDATION

Staff recommend continued efforts to elevate this threat to public health, safety and the environment.

BACKGROUND

The former McNamara and Peepe Mill Site is undergoing environmental investigation and remediation under the oversight of the California Department of Toxic Substances Control (DTSC), with the North Coast Regional Water Quality Control Board (NCRWQCB) serving as a participating regulatory agency. Humboldt Bay Municipal Water District continues to coordinate with DTSC and project stakeholders to support cleanup efforts, protect public health and the environment, and monitor project progress. Staff provide periodic status updates to the Board regarding ongoing investigation, remediation activities, regulatory review, funding, and planned next steps.

DISCUSSION

Actions during this calendar period (June–July 2026):

- DTSC reviewed the February 2026 Stormwater Sampling Report and provided comments on June 19, 2026.
- DTSC provided comments to SHN on the Data Gap Investigation Report of Findings on June 2, 2026, following review of the report summarizing fieldwork completed in August 2024.

- DTSC reviewed the Health and Human Health Risk Assessment (HHRA) and provided comments to SHN on July 10, 2026.
- DTSC received the First Half 2026 Groundwater Monitoring Report on July 21, 2026, and is currently reviewing the report.

Planned Activities:

- A virtual quarterly update meeting with DTSC, Humboldt Bay Municipal Water District (HBMWD), and NCRWQCB occurred on July 31, 2026.
- DTSC anticipates receiving revised versions of the HHRA, Data Gap Investigation Report of Findings, First Half 2025 Groundwater Monitoring Report, March 2025 Stormwater Sampling Report, and February 2026 Stormwater Sampling Report addressing agency comments.

Funding Updates:

- The Site Remediation Account (SRA) funding cycle for this project began in July 2026.

The NCRWQCB plans to conduct a site visit to collect water quality samples on Hall Creek and the Mad River. Access to Hall Creek to conduct the monitoring remains a challenge.

STRATEGIC PLAN ALIGNMENT

This item supports the District's Strategic Plan by advancing environmental stewardship, regulatory compliance, and responsible management of District assets. Continued coordination with regulatory agencies and project stakeholders helps protect water resources, safeguard public health and the environment, and supports the District's commitment to providing a resilient and sustainable water supply for present and future generations.

FISCAL IMPACT

There is no fiscal impact associated with this action.

ENVIRONMENTAL AND LEGAL REVIEW

Not applicable.

ALTERNATIVES

Not applicable.

ATTACHMENTS

Attachment 1 – June and July 2026 Monthly Summary Report

**Department of Toxic Substances Control
Former McNamara and Peepe Lumber Mill
Monthly Summary Report**

June and July 2026

This monthly report summarizes environmental site investigation and remediation activities conducted by the Department of Toxic Substances Control (DTSC) or by their contractor, SHN Consulting Engineers and Geologists, Inc. (SHN) at the former McNamara and Peepe Lumber Mill Site during June and July 2026.

a. Actions during June and July 2026.

- February 2026 Stormwater Sampling Report: DTSC reviewed the February 2026 stormwater sampling report and provided comments on June 19, 2026.
- Data Gap Investigation Report of Findings: A summary of activities and results for fieldwork completed in August 2024 was submitted by SHN in March 2025. DTSC provided comments to SHN on June 2, 2026.
- Health and Human Risk Assessment (HHRA): DTSC reviewed the report and provided comments to SHN on July 10, 2026.
- First Half 2026 Groundwater Monitoring Report: DTSC received the First Half 2026 Groundwater Monitoring report on July 21, 2026 and DTSC is currently reviewing.

b. Planned activities for this month (July) and beyond.

- A virtual quarterly update meeting with DTSC, Humboldt Bay Municipal Water District (HBMWD), and Humboldt Waterkeeper will held on July 31, 2026.
- Receive Revised HHRA, Data Gaps Investigation Report of Findings, First Semi-Annual 2025 Groundwater Sampling Report, March 2025 Stormwater Sampling Report, and February 2026 Stormwater Sampling Report anticipated to address DTSC comments.

c. Funding Updates

- The SRA funding cycle available to this project has begun as of July 2026.

d. Other Updates

- The project manager, Christian Bruchman, is leaving DTSC on July 30, 2026. As DTSC works to backfill his position, Marikka Hughes will act as the project manager.

BOARD STAFF REPORT

Board Meeting Date	August 13, 2026
Type of Meeting	Regular Business Session
Agenda Item No.	5.2
Agenda Item	Super El Nino Outlook for Winter 2026-2027 and District Preparedness
Presented By	Michiko Mares, P.E., General Manager
Type of Item	INFORMATIONAL
Type of Action	None - Receive and File
Applicable Board Policy	Not Applicable

RECOMMENDATION

No action is recommended to the Board of Directors at this time regarding this item. This report is provided for the Board’s information and to note the preparedness steps staff are taking ahead of the 2026-2027 wet season.

BACKGROUND

Forecasters are signaling the potential for one of the strongest El Nino events on record during the coming fall and winter. On August 4, 2026, State Senator Mike McGuire hosted a [virtual Super El Nino Town Hall](#) featuring climate scientists, meteorologists, and emergency management officials, aimed at separating fact from fiction on the outlook for the North Coast and the broader state.

The National Oceanic and Atmospheric Administration has placed the likelihood of very strong El Nino conditions developing from October through December at roughly 81 percent, which would rank among the strongest events on record since 1950. In Northern California, strong El Nino winters have historically brought intense rainfall and flooding, followed by elevated wildfire risk the following summer.

DISCUSSION

Panelists at the town hall described converging conditions. Climate scientist Dr. Daniel Swain noted that ocean temperatures in the eastern tropical Pacific are already at record levels for this time of year and continuing to climb, describing a distinct possibility of an event California has not seen in living memory. He cautioned that a strong El Nino shifts the odds toward a wetter winter

but does not guarantee record rainfall, and that the most significant impacts are likely to fall between late December and March.

Dr. Mark Merrifield of the Scripps Institution of Oceanography warned that California could experience the highest sea levels ever recorded along its coast this winter, as El Nino conditions layer on top of long-term sea level rise. With the tidal cycle also peaking near the end of the year, the combination of high waves, elevated sea levels, king tides, and heavy rainfall could produce considerable coastal flooding, beach erosion, and intrusion of salt water into groundwater.

Meteorologist Mark Tamayo addressed the Humboldt County outlook directly. He noted that prior strong El Nino events, including 1982-1983 and 2015-2016, produced roughly 161 percent of normal precipitation on the North Coast, and that this year is expected to exceed that mark. He also flagged the risk of storms arriving in rapid succession over short periods, a pattern the region experienced during the 2023-2024 El Nino.

For a wholesale water agency operating from the Baduwa't (Mad River) headwaters to the Humboldt Bay service area, the relevant hazards include:

1. Intense, closely spaced atmospheric river events driving high flows and turbidity on the Mad River.
2. Elevated flood risk at Ruth Lake, R.W. Matthews Dam, and Essex facilities, with post-fire watershed conditions adding sediment and debris load.
3. Coastal flooding and king tides affecting low-lying infrastructure, including the subaqueous bay crossing, the Mad River Slough crossing, and the Samoa Peninsula pipeline.
4. Debris flow, erosion, and road access challenges affecting travel to and from Ruth Lake and other remote facilities.

These are not hypothetical concerns for the District. Last winter, historic king tides on the North Coast flooded low-lying areas such as King Salmon and contributed to conditions that exposed and threatened the District's transmission pipeline on the Samoa Peninsula. In November 2025, the Board authorized an emergency relocation of the Samoa Peninsula pipeline to prevent failure, and the District maintained uninterrupted service to critical customers before terminating the emergency in December 2025. A Super El Nino winter, with elevated sea levels layered on top of peak king tides, would place renewed stress on this same reach of vulnerable coastal infrastructure.

Staff are treating this outlook as a precautionary planning driver. Over the coming weeks, staff will meet with the DWR Eureka Flood Center and review seasonal readiness/response plans. The forecast will come into sharper focus through late summer and fall, and staff will keep the Board apprised as conditions warrant.

The California Governor's Office of Emergency Services also emphasized personal and household readiness at the town hall. Because severe storms can interrupt power and transportation and may prompt evacuations, staff are encouraged to prepare a grab-and-go emergency bag at home and to sign up for alerts through both Ready California (ready.ca.gov) and Humboldt ALERT, the

county's opt-in emergency notification system (humboldt.gov/Alerts). Staff are also encouraged to look up their evacuation zone in advance through Genasys Protect, the county's "Know Your Zone" mapping platform (protect.genasys.com), which the Sheriff's Office of Emergency Services uses to issue evacuation orders and warnings by zone. Household preparedness supports the District's own continuity of operations by helping ensure staff can respond safely when conditions deteriorate.

STRATEGIC PLAN ALIGNMENT

This item advances multiple FY2027-FY2030 Strategic Plan goals, principally Water Supply & Reliability and Infrastructure & Assets through seasonal readiness of source and treatment facilities, Regulatory Compliance through alignment of storm and high-flow protocols with FERC and DSOD requirements, and Governance & Organization through emergency preparedness and staff readiness.

FISCAL IMPACT

There is no fiscal impact associated with this informational item. Seasonal readiness activities are expected to be accommodated within existing operations and maintenance budgets. Any storm-related repairs or capital needs identified through this planning will be brought to the Board separately.

ENVIRONMENTAL AND LEGAL REVIEW

No California Environmental Quality Act review is required for this informational item, as it does not commit the District to any project or action. Any future storm response or capital work would be evaluated for CEQA and regulatory considerations at that time.

ALTERNATIVES

As an informational item, no action is requested and alternatives are not applicable. The Board may provide direction to staff on additional preparedness measures or request further reporting as the seasonal outlook develops.

ATTACHMENTS

None.

BOARD STAFF REPORT

Board Meeting Date	August 13, 2026
Type of Meeting	Regular Business Session
Agenda Item No.	5.3
Agenda Item	District Counsel Memorandum Regarding HTRA Request for Donation of a Portion of APN 020-330-005 for the Trinity Resilience Center
Presented By	Ryan Plotz, General Counsel
Type of Item	ACTION
Type of Action	General Vote
Applicable Board Policy	Not Applicable

RECOMMENDATION

Staff recommend receive the memorandum from District Counsel regarding the Humboldt Trinity Recreation Alliance's (HTRA) request for donation of a portion of District property and provide direction to staff, as appropriate.

BACKGROUND

The Humboldt Trinity Recreation Alliance (HTRA) has requested that the District consider donating a portion of District-owned property (APN 020-330-005) for development of the proposed Trinity Resilience Center. In response to the request, District Counsel prepared the attached memorandum to provide the Board with an overview of the legal considerations associated with the proposal.

DISCUSSION

The attached memorandum prepared by District Counsel addresses legal and procedural considerations related to HTRA's request, including public purpose, the Surplus Land Act, title and parcel creation, CEQA, zoning and land use, and recommended next steps. Counsel's memorandum also outlines a phased feasibility process should the Board wish to continue evaluating the proposal. Staff requests Board direction following consideration of District Counsel's memorandum.

STRATEGIC PLAN ALIGNMENT

This item supports the District's Strategic Plan by promoting sound governance, responsible stewardship of District assets, and informed decision-making.

FISCAL IMPACT

There is no fiscal impact associated with receipt of this report.

ENVIRONMENTAL AND LEGAL REVIEW

This item is not a project under the California Environmental Quality Act (CEQA) because no action approving a project or property conveyance is being considered at this time. Legal review has been provided through the attached memorandum prepared by District Counsel.

ALTERNATIVES

1. Provide direction to staff to proceed as recommended by District Counsel.
2. Request additional information.
3. Provide other direction to staff.

ATTACHMENTS

1. District Counsel Memorandum dated July 24, 2026: "HTRA Request for Donation of a Portion of APN 020-330-005 for the Trinity Resilience Center."
2. Trinity Resilience Center fact sheet
3. Trinity Resilience Center project update



THE MITCHELL LAW FIRM, LLP

July 24, 2026

PUBLIC BOARD MEMORANDUM

To: Board of Directors

CC: General Manager

Client: Humboldt Bay Municipal Water District

From: Ryan Plotz, District Counsel

Re: HTRA Request for Donation of a Portion of APN 020-330-005 for the Trinity Resilience Center

I. BACKGROUND

The Humboldt Trinity Recreation Alliance (“HTRA”) is a California nonprofit public benefit corporation organized as a tax-exempt organization under Internal Revenue Code section 501(c)(3). HTRA is based in Mad River and states that its mission is to support disaster preparedness, emergency relief, food security, and community resilience in the rural Southern Trinity region.

By letter dated April 16, 2026, HTRA requested that the Humboldt Bay Municipal Water District (“District”) donate a portion of District-owned property in the Mad River area for development of a Disaster Prevention and Relief Center, Community Development Hub, and Food Bank. The District’s parcel, APN 020-330-005, contains approximately 256 acres and includes Ruth Lake and surrounding buffer property. HTRA has since clarified that it seeks only a smaller portion of the parcel outside Ruth Lake and the surrounding buffer area.

HTRA’s current concept includes a multi-purpose building for emergency operations, food distribution, community services, training, and public-safety programming, together with related parking, emergency access, temporary animal holding, emergency-response staging, fire-camp capability, and possible helicopter-landing capability.

HTRA states that the proposed facility would serve residents throughout the Southern Trinity region, including occupants of lease lots located on District-owned property in the

Ruth Lake area. The District does not lease those individual lots directly to the occupants. Rather, the District leases the area to the Ruth Lake Community Services District under a master lease, and Ruth Lake CSD in turn subleases individual lots to residents.

HTRA has represented that it has undertaken initial organizational and fundraising efforts and has communicated with a number of emergency-response and community-service organizations concerning the proposed project. It anticipates seeking additional grant and community funding for planning, construction, and operation.

On June 2, 2026, HTRA proposed that the District pursue a minor subdivision or other lawful parcel-creation process to separate the proposed project site from the balance of the District's property. HTRA has offered to pay the associated survey, County, environmental-health, parcel-map, and related technical costs, while acknowledging that the District, as property owner, would need to participate in and approve the process.

The Board has not approved the requested donation, selected a final parcel, or committed the District to any particular transaction structure. The matter is presently before the Board to determine whether the District should authorize a structured feasibility review, beginning with negotiation of a cost-reimbursement memorandum of understanding with HTRA.

II. SUMMARY OF PRIMARY ISSUES

HTRA's request presents several threshold issues that must be addressed before the District could consider any donation or conveyance of property:

- Whether the proposed transfer would serve a sufficient District-related public purpose to permit a conveyance for less than fair market value;
- Whether the proposed parcel must be declared surplus or exempt surplus land and what process is required under the Surplus Land Act;
- Whether title, acquisition documents, the Ruth Lake CSD master lease, easements, deed restrictions, financing instruments, or other recorded matters limit the District's ability to divide or convey the property;
- Whether and how the proposed site may be established as a separate legal parcel;
- Whether the proposed facility is consistent with applicable zoning, General Plan, Specific Unit Development, access, infrastructure, and permitting requirements; and
- What CEQA review is required for the parcel creation, conveyance, and contemplated development.

The Board is not being asked at this stage to approve the donation or select a final parcel. The immediate question is whether the District should authorize a structured feasibility review, beginning with negotiation of a cost-reimbursement memorandum of understanding with HTRA.

III. **DISCUSSION**

A. **Authority to Donate Property for a Public Purpose**

Water Code section 71690 authorizes the District to hold, use, lease, and dispose of real and personal property. That authority remains subject to article XVI, section 6 of the California Constitution, which prohibits a public agency from making a gift of public funds or property to a private person or organization. A conveyance for less than fair market value is permissible, however, when it serves a valid public purpose and the public benefit constitutes sufficient consideration, even if a private nonprofit also benefits.

HTRA's nonprofit status and charitable mission do not, by themselves, establish a sufficient basis for the District to donate property. The Board should identify a direct relationship between the proposed conveyance and the District's property, operations, authorized functions, and institutional interests.

That relationship may be supported by the proposed facility's potential to protect persons and property on District-owned lands, improve wildfire and emergency response in the Ruth Lake area, reduce risks to District facilities and access routes, and provide staging and coordination for the District, Ruth Lake CSD, and other responding agencies. Although the individual lease-lot occupants are sublessees of Ruth Lake CSD rather than direct District tenants, the District retains an interest in the safety and orderly use of its underlying property.

The current record appears capable of supporting a public-purpose finding, but the finding should not be finalized until the proposed parcel, facility, operating commitments, and expected District-related benefits are more fully defined. Any conveyance should also include enforceable use restrictions, development deadlines, transfer limitations, and reversionary rights to ensure that the property remains devoted to the approved public purpose.

Because the public-purpose finding would depend on the property continuing to be used for the approved purposes, any final conveyance should include recorded and enforceable

protections. Depending on the final project and financing structure, those protections may include limitations on permitted uses, deadlines for development and commencement of operations, continuing maintenance and insurance obligations, restrictions on transfer or encumbrance without District approval, reporting and inspection rights, and remedies if the property is abandoned or ceases to serve the approved public purposes. The District should also consider an appropriate right of reentry, power of termination, or other reversionary protection, together with provisions addressing the treatment of improvements and liens if the property returns to the District.

These terms should be developed after HTRA's project, operational plan, development schedule, and financing arrangements are sufficiently defined. The District should not complete a below-market conveyance unless the recorded documents provide a practical means to preserve and enforce the public benefit supporting the donation.

B. Surplus Land Act

The California Surplus Land Act ("SLA"), Government Code sections 54220 through 54234, regulates dispositions of real property by local agencies, including water districts. A donation of fee title is a disposition for purposes of the Act even though the District would receive no monetary consideration.

Before taking action to dispose of the property, the Board generally must declare the proposed parcel either "surplus land" or "exempt surplus land," supported by written findings adopted at a regular public meeting. Surplus land is property the Board determines is no longer necessary for the District's use.

If no exemption applies, the District must follow the standard SLA process. In general, that process requires the District to provide notices of availability to specified housing sponsors and public entities, allow interested parties at least 60 days to respond, conduct any required good-faith negotiations, and submit the proposed disposition to the California Department of Housing and Community Development ("HCD") for compliance review. Completion of that process would not necessarily require the District to accept the highest offer, but the District could not guarantee in advance that HTRA would ultimately receive the property.

No exemption applies solely because HTRA is a nonprofit organization or because the proposed project would serve a charitable or public purpose. Potential exemptions may depend on the parcel's size or legal characteristics, the identity of the recipient, or a legally binding use by another public agency. For example, the SLA recognizes certain

transfers to another local, state, or federal agency for that agency's use, including transfers through a third-party intermediary where the receiving agency's use is established in a legally binding agreement. Whether any exemption applies cannot be determined until the proposed parcel, recipient, transaction structure, title conditions, and intended use are more fully defined.

The SLA also contains a district-specific exemption for real property used by a district for an "agency's use." For a district such as HBMWD, agency use may include land disposed for a use that directly furthers the express purpose of the District's work or operations or is expressly authorized by the statutes governing the District. Whether the proposed resilience center could qualify under this provision will depend on the final project, its operational relationship to the District, the enforceable commitments made by HTRA, and the factual findings adopted by the Board. The District should seek HCD technical assistance before relying on this exemption.

The District may conduct preliminary due diligence, including title review, surveying, appraisal, land-use analysis, consultation with Trinity County, and communications with HCD, without committing itself to a disposition. Once the proposal is sufficiently defined, the District should seek HCD guidance, determine the appropriate SLA classification, adopt the required findings, and complete the applicable HCD review before approving or recording any conveyance.

At this stage, the Board may authorize feasibility review and communications with HTRA, Ruth Lake CSD, Trinity County, and HCD, but should not represent that HTRA is assured of receiving the property or enter into a binding conveyance before the applicable SLA process is complete.

C. Title and Parcel Creation

Before selecting a parcel or beginning a formal land-division process, the District should obtain and review an updated preliminary title report, the documents through which it acquired the property, the master lease with Ruth Lake CSD, and any related agreements. That review should identify deed restrictions, reversionary interests, easements, covenants, financing restrictions, access rights, or other matters that could limit the District's ability to divide or convey the property or require the District to reserve rights for its retained lands.

Because HTRA seeks only a portion of the District's larger parcel, the proposed site must also be established or recognized as a legally transferable parcel. The property appears to

be within a Specific Unit Development district, and the applicable parcel standards may depend on the governing Ruth Lake SUD plans, maps, conditions, and amendments rather than a single generally applicable minimum parcel size.

Government Code section 66428 provides that a parcel map is generally not required for land conveyed to or from a governmental agency unless, based on substantial evidence, public policy requires one. That provision may simplify the process, but it does not eliminate the need for an accurate survey and legal description or excuse compliance with applicable County requirements concerning parcel size, access, infrastructure, drainage, water, wastewater, environmental protection, or the Ruth Lake SUD.

Before establishing parcel boundaries, the District should obtain written guidance from Trinity County regarding the applicable parcel-creation procedure, SUD requirements, minimum parcel standards, access and infrastructure needs, and any easements or conditions that must be shown or reserved. The District should also determine whether the proposed area is within the Ruth Lake CSD master lease and whether any amendment, consent, or notice is required.

HTRA has offered to pay the survey, County, environmental-health, parcel-map, and related technical costs. The District should nevertheless retain control over any application submitted in its name, the proposed parcel boundaries, reserved easements, conditions of approval, and final recorded documents.

The District should not approve a final parcel configuration or conveyance unless it has confirmed that it holds transferable title, identified all necessary reserved rights, and obtained County confirmation that the parcel can be lawfully created or recognized.

D. California Environmental Quality Act

CEQA applies to discretionary governmental actions that may cause a direct or reasonably foreseeable indirect physical change in the environment. The relevant “project” is generally the whole of the action, not merely one governmental approval viewed in isolation. Here, the parcel creation, conveyance, and contemplated development of the resilience center may constitute parts of a single CEQA project.

The District may conduct preliminary feasibility work before CEQA review is complete. This may include title review, surveying, consultation with Trinity County, refinement of the project description, and evaluation of potential parcel configurations and environmental-review pathways. Any preliminary direction or feasibility agreement

should preserve the District's discretion to modify the proposal, consider alternatives or mitigation, select a different parcel, or decline the transaction.

The District may not, however, approve or otherwise commit itself to the donation before completing the applicable CEQA process. Before granting project approval, each lead or responsible agency must consider the applicable CEQA document. Accordingly, the feasibility MOU should expressly state that it is not an option, conveyance agreement, exclusive negotiating agreement, or promise to approve the project and that HTRA acquires no right or entitlement to District property.

Trinity County is presently the most likely lead agency because it is expected to exercise the principal discretionary authority over the land division, SUD requirements, land use, access, infrastructure, and related development approvals. The District would likely be a responsible agency because its approval of the property conveyance would remain a necessary discretionary action. When multiple agencies must approve a project, the lead agency prepares the environmental document and the other agencies consider that document before acting within their respective authority.

Lead-agency status should nevertheless be confirmed with Trinity County once the project and required approvals are better defined. If the County has no discretionary approval authority, the District may instead be required to act as lead agency.

No CEQA exemption applies merely because the project serves an emergency-preparedness, charitable, or other public purpose. Depending on the final project description and environmental setting, the lead agency may evaluate whether a statutory or categorical exemption applies. If no exemption applies, the project may require an initial study and a negative declaration, mitigated negative declaration, or environmental impact report.

The District should not approve the donation or execute a binding conveyance agreement until the lead agency has completed the appropriate CEQA review and the District has considered that review.

E. Zoning and Land-Use Considerations

The proposed site is located in unincorporated Trinity County and is subject to the County's General Plan, zoning regulations, subdivision requirements, and related development standards.

The property appears to be within a Specific Unit Development (“SUD”) district. Unlike a conventional zoning district, the SUD designation may rely on site-specific plans, maps, conditions, and prior approvals rather than a single generally applicable set of parcel and development standards. The District should therefore obtain and review the governing Ruth Lake SUD documents and confirm the applicable requirements with Trinity County.

HTRA’s proposal combines several potential uses, including emergency operations, community services, food distribution, temporary sheltering, animal holding, emergency staging, and possible helicopter activity. The County will need to determine how those uses are classified and whether they are permitted, conditionally permitted, or require an SUD amendment, use permit, zoning amendment, General Plan amendment, or other discretionary approval.

The County should also identify the applicable requirements for parcel size, access, fire protection, parking, water supply, wastewater disposal, utilities, grading, drainage, setbacks, noise, lighting, and other site constraints. Because the parcel would be created from a larger District-owned property, the County should also confirm that the proposed division and development would not impair the lawful use or access of the District’s retained property.

Before the District approves a parcel configuration or conveyance, it should obtain written preliminary guidance from Trinity County addressing the applicable zoning and General Plan designations, the governing SUD requirements, the land-use approvals required for the proposed facility, and any infrastructure or development conditions that would affect feasibility.

The conveyance should remain contingent on confirmation that the proposed parcel can be lawfully created and that the intended facility can obtain the necessary County approvals.

IV. **RECOMMENDED NEXT STEPS**

The District should proceed through a phased feasibility process before considering any final commitment to donate or convey property.

1. **Feasibility and Cost-Reimbursement Agreement.** As the first step, District staff and counsel should negotiate a memorandum of understanding with HTRA governing the feasibility-review process and return the proposed agreement to the

Board for approval. The agreement should define the general scope of review, require HTRA to reimburse the District's reasonable costs, preserve District control over the process, and make clear that the District has not approved the donation, selected a final parcel, or committed itself to the project. Substantive feasibility work involving District expense should not begin until the agreement is approved and any required initial deposit is received. Any feasibility MOU should expressly state that it is not a conveyance agreement, option, exclusive negotiating agreement, or promise to approve the project and that the District retains authority to select alternatives, impose mitigation, modify the proposed parcel, or decline the transaction. The MOU should permit the District to require additional deposits, suspend work if funds are not replenished, and terminate the process at any time, with HTRA remaining responsible for costs incurred through termination.

2. **Project Definition.** HTRA should provide a sufficiently complete project description, including the proposed location, approximate parcel size, anticipated facilities and uses, access and utility needs, operational concept, funding plan, and development schedule. The proposal should be detailed enough to support meaningful title, land-use, CEQA, and Surplus Land Act review. HTRA should also provide information concerning its organizational status, capital and operating budgets, anticipated funding sources, long-term maintenance plan, proposed staffing, and any commitments from agencies expected to use the facility.
3. **Property and Title Review.** The District should identify the area under consideration and determine whether it is compatible with existing and reasonably foreseeable District needs. The District should review its acquisition documents, title report, easements, restrictions, master lease arrangements, access rights, and any other matters that could affect the ability to separate or convey the property.
4. **Consultation with Trinity County.** The District should consult with Trinity County regarding the applicable zoning, General Plan and Specific Unit Development requirements, parcel-creation process, minimum parcel standards, necessary permits, infrastructure requirements, and anticipated environmental review. The County should also be asked to confirm whether it expects to serve as the CEQA lead agency.
5. **Parcel Feasibility.** A surveyor or other qualified professional should assist in developing a preliminary parcel configuration. The proposed parcel should preserve necessary District access, easements, operational protections, and the

lawful use of the retained property. Trinity County should confirm the process required to create or recognize the parcel.

6. **Feasibility Determination.** After completing the preliminary title, property, County, and parcel review, staff should return to the Board with a feasibility report and estimated costs. The Board may then determine whether to authorize the more formal CEQA, SLA, entitlement, and transaction-development processes.
7. **CEQA and Surplus Land Act Review.** Once the project, proposed parcel, and anticipated transaction structure are sufficiently defined, the District should coordinate the applicable CEQA and Surplus Land Act processes. The agencies should confirm CEQA lead-agency status, determine the appropriate environmental-review pathway, evaluate whether the parcel is surplus or exempt surplus land, and obtain HCD guidance as appropriate. The District should not approve or commit itself to the donation until CEQA is complete, and it should not approve or record a conveyance until the applicable SLA process has been completed.
8. **Appraisal and Transaction Terms.** If the proposal remains feasible, the District should obtain an appraisal and develop proposed transaction terms. Those terms should address the property description, costs, permitted uses, development deadlines, maintenance obligations, insurance, indemnity, transfer restrictions, enforcement rights, and reversion of the property if the approved public use is not developed or maintained.
9. **Return to the Board.** The matter should return to the Board at appropriate decision points, including approval of the feasibility agreement, authorization of formal applications, any required CEQA action, the Surplus Land Act determination, approval of material transaction terms, and final approval of the conveyance.

At each stage, the District should retain discretion to modify or discontinue the proposal based on title, operational, land-use, environmental, fiscal, or legal considerations.

At this stage, the Board may wish to authorize the General Manager and District Counsel to negotiate a feasibility and cost-reimbursement memorandum of understanding with HTRA for future Board consideration. The proposed MOU should require reimbursement of District costs and an appropriate advance deposit, preserve the District's control and discretion, and state expressly that it does not approve the project, select a parcel, grant

HTRA any right or entitlement to District property, or commit the District to a future conveyance.

DRAFT



TRINITY RESILIENCE CENTER

**Whole Community Disaster Prevention,
Relief and Resilience Campus**

A PERMANENT PLACE OF REFUGE,
RESOURCES, AND HOPE FOR
OUR RURAL COMMUNITIES.

PROJECT OVERVIEW

The Trinity Resilience Center is a proposed multi-purpose community campus being developed by the Humboldt Trinity Recreation Alliance (HTRA) to serve the rural communities of Mad River, Ruth Lake, Southern Trinity, eastern Humboldt County, and surrounding areas.

The Center will provide year-round resources for emergency preparedness, disaster response and recovery, food security, education, and community support before, during, and after disasters.



PROJECT AT A GLANCE



WHY IT IS NEEDED

Our rural communities face extreme wildfire risk, power outages, limited cell service, long travel distances, and limited resources. The Trinity Resilience Center will fill a critical gap by providing a central location to coordinate response, shelter residents and animals, distribute resources, and build long-term community resilience.



LOCATION

Mad River,
California
Eastern Humboldt
County and
Southern Trinity
Region



WHO WE SERVE

Mad River
Ruth Lake
Southern Trinity
Eastern Humboldt County
Neighboring Rural
Communities



PROJECT SPONSOR

Humboldt Trinity
Recreation Alliance (HTRA)
DBA: Trinity
Resilience Center



OUR MISSION

To strengthen the resilience of our rural communities by providing a permanent regional center for disaster preparedness, emergency response, recovery, and year-round community services.

PLANNED FACILITIES



6,000 SQ. FT. COMMUNITY RESILIENCE CENTER

- Emergency Coordination Hall
- Commercial Kitchen
- Food Bank
- Emergency Shelter
- Showers & Laundry
- Meeting Space
- Six Partner Agency Offices



7,200 SQ. FT. LIVESTOCK SHELTER

Safe shelter for large and small animals during evacuations and disasters.



EMERGENCY SUPPLY STORAGE BUILDING

For emergency supplies, equipment, and community resources.



FUTURE FIRE CAMP & EMERGENCY HELIPAD

Support for firefighting operations and emergency response.

COMMUNITY BENEFITS



EMERGENCY
SHELTER
OPERATIONS



FOOD
DISTRIBUTION
& SECURITY



EMERGENCY
COMMUNICATIONS



VOLUNTEER
COORDINATION



LIVESTOCK &
COMPANION ANIMAL
SHELTERING



COMMUNITY
PREPAREDNESS
TRAINING



DISASTER
RECOVERY
ASSISTANCE



EDUCATION &
COMMUNITY
PROGRAMS



WORKING TOGETHER

We are building this Center through partnerships with emergency response agencies, local government, nonprofit organizations, schools, public utilities, volunteers, and community members throughout the region.



WHY YOUR SUPPORT MATTERS

Your support helps create a safer, more prepared, and more resilient future for our families, our neighbors, and our entire community. Together, we can be ready—before disaster strikes.

*"Building Resilience.
Saving Lives.
Strengthening
Community."*



Patricia L. Lewis
Chief Financial Officer / Outreach Coordinator
Humboldt Trinity Recreation Alliance (HTRA)
DBA: Trinity Resilience Center



(707) 382-5176



htraruth@gmail.com

From: [Patsy](#)
To: [Michiko Mares](#)
Subject: Trinity Resilience Center Project Update
Date: Friday, August 7, 2026 9:57:16 AM

Dear Michiko,

I hope you're doing well. I know everyone at the Humboldt Bay Municipal Water District has been extremely busy, so I wanted to take a few minutes to share an update on the progress we've been making with the Trinity Resilience Center.

Since we last spoke, we've continued to make significant progress in moving the project forward.

We recently completed the **Trinity Resilience Center Comprehensive Feasibility Report**, which now serves as the foundation for our grant writing and project development efforts. The report has already been incorporated into several grant applications and has helped us present a clear and comprehensive vision for the project.

We also completed and submitted an application to the **North Coast Resource Partnership (NCRP) Technical Assistance Program**. Shortly after submission, we received confirmation that the Trinity Resilience Center has been accepted into the **NCRP Project Tracker** and is now publicly listed as part of the region's project inventory.

In addition, we recently submitted a **Coast Central Community Investment Grant** requesting **\$20,000** for professional project development services, including engineering, architectural planning, technical assistance, and grant readiness to help advance the Trinity Resilience Center toward implementation.

Along with our grant writing efforts, I've been reaching out to organizations, agencies, and community leaders to introduce the Trinity Resilience Center and build partnerships throughout the region. The response has been very encouraging. I recently sent information packets, the Trinity Resilience Center Fact Sheet, and draft letters of support to **Trinity County Supervisor Julia Brownfield**. During our conversation, Supervisor Brownfield expressed her strong support for the project and shared that she believes the entire **Trinity County Board of Supervisors** is supportive of the Trinity Resilience Center. I'm also continuing outreach to organizations involved in emergency preparedness, wildfire resilience, and community development to explore future collaboration opportunities.

We have also completed the new **Trinity Resilience Center Fact Sheet**, updated the HTRA website with current project information, and established an online donation platform to support future fundraising efforts.

None of this progress would have been possible without the continued encouragement and support we've received from the Humboldt Bay Municipal Water District. We sincerely appreciate the District's willingness to work with us regarding the proposed donation of approximately **40 acres**. Having a permanent location has provided the foundation needed to pursue grants, build partnerships, and demonstrate that the Trinity Resilience Center is becoming a reality.

I simply wanted to keep you informed of our progress and to thank you again for your

continued support and encouragement. I will continue to share updates as we move into the next phase of project development.

Thank you again, and I hope you have a wonderful rest of your summer.

Warm regards,

Patricia (Patsy) Lewis

Chief Financial Officer / Outreach Coordinator

Humboldt Trinity Recreation Alliance (HTRA)

DBA Trinity Resilience Center

(707) 382-5176

htraruth@gmail.com

Attachment: Trinity Resilience Center Fact Sheet

BOARD STAFF REPORT

Board Meeting Date	August 13, 2026
Type of Meeting	Regular Business Session
Agenda Item No.	5.4
Agenda Item	Authorization to Submit a DWR Grant Application for the Reservoir Gaging at Ungated Spillways (RGUS) Project
Presented By	Michiko Mares, General Manager
Type of Item	ACTION
Type of Action	Roll Call Vote
Applicable Board Policy	None

RECOMMENDATION

Adopt Resolution No. 2026-08 authorizing the General Manager, or designee, to submit an application to the California Department of Water Resources (DWR) for funding through the Real-Time Data Direct Grant Program – Reservoir Gaging at Ungated Spillways (RGUS) Project, and to execute all necessary grant documents if funding is awarded.

DISCUSSION

The California Department of Water Resources administers [the Real-Time Data Direct Grant Program](#), which includes funding for the Reservoir Gaging at Ungated Spillways (RGUS) Project. The program provides financial assistance to public agencies for installing real-time reservoir elevation monitoring equipment at qualifying dams with ungated spillways.

Humboldt Bay Municipal Water District owns and operates R.W. Matthews Dam, which impounds Ruth Lake and serves as the District's sole surface water storage facility. The dam is classified as a High Hazard dam by the California Division of Safety of Dams (DSOD), has an ungated spillway, and currently does not transmit real-time reservoir elevation data to the California Data Exchange Center (CDEC). These characteristics make the District eligible for RGUS grant funding.

The proposed project would install a real-time reservoir elevation gage at R.W. Matthews Dam and integrate the system with DWR's California Data Exchange Center (CDEC). Continuous monitoring would improve situational awareness during high-flow events, support dam safety monitoring, and provide real-time reservoir elevation data to District staff, regulatory agencies, and emergency management partners.

Adoption of the attached resolution authorizes the General Manager, or designee, to submit the grant application and execute grant-related documents should funding be awarded.

STRATEGIC PLAN ALIGNMENT

This item supports the District's Strategic Plan by advancing infrastructure resiliency, enhancing dam safety and operational reliability, strengthening emergency preparedness, and leveraging external funding opportunities to improve critical water system infrastructure.

FISCAL IMPACT

There is no immediate fiscal impact associated with adoption of the resolution. If awarded, the grant is expected to fund the majority of project costs. Final project costs, any local match, and in-kind staff contributions will be determined during project development and included in future budget planning as appropriate.

ENVIRONMENTAL AND LEGAL REVIEW

Adoption of the resolution authorizing submission of a grant application is not a project under the California Environmental Quality Act (CEQA). If the grant is awarded, the proposed installation is anticipated to qualify for the Class 1 Categorical Exemption (Existing Facilities) pursuant to CEQA Guidelines Section 15301, and the District expects to file a Notice of Exemption prior to project implementation.

ALTERNATIVES

1. Adopt Resolution No. 2026-08 authorizing submission of the RGUS grant application.
2. Decline to adopt the resolution and forgo the opportunity to pursue grant funding for installation of real-time reservoir elevation monitoring equipment.

ATTACHMENTS

1. Resolution 2026-08 – Authorizing a Grant Application for the Reservoir Gaging at Ungated Spillways (RGUS) Project at R.W. Matthews Dam

RESOLUTION NO. 2026-08

A RESOLUTION OF THE BOARD OF DIRECTORS OF THE
HUMBOLDT BAY MUNICIPAL WATER DISTRICT
AUTHORIZING A GRANT APPLICATION FOR THE RESERVOIR GAGING AT UNGATED SPILLWAYS (RGUS)
PROJECT AT R.W. MATTHEWS DAM

WHEREAS, the District owns and operates R.W. Matthews Dam (FERC Project No. P-3430-CA), which impounds Ruth Lake and serves as the District's sole surface water storage facility; and

WHEREAS, R.W. Matthews Dam carries a High Hazard downstream classification under the jurisdiction of the Division of Safety of Dams, has an ungated spillway, and does not currently transmit real-time reservoir elevation data to the California Data Exchange Center; and

WHEREAS, the California Department of Water Resources' Real-Time Data Direct Grant Program, through its Reservoir Gaging at Ungated Spillways (RGUS) Project, provides grant funding under Proposition 68 (California Drought, Water, Parks, Climate, Coastal Protection, and Outdoor Access for All Act of 2018) or the General Fund to install real-time reservoir elevation gaging equipment at qualifying dams; and

WHEREAS, the Board has considered the staff report and recommendation and finds that pursuing this grant funding is in the best interest of the District and the communities it serves.

NOW, THEREFORE, BE IT RESOLVED by the Board of Directors of the Humboldt Bay Municipal Water District as follows:

1.

That pursuant and subject to all of the terms and provisions of Proposition 68, or the General Fund, application by the District be made to the California Department of Water Resources to obtain a grant for the Reservoir Gaging at Ungated Spillways (RGUS) Project at R.W. Matthews Dam.
2.

The General Manager, or designee, is hereby authorized and directed to prepare the necessary data, make investigations, sign, and file such application with the California Department of Water Resources.
3.

The General Manager, or designee, is authorized to execute a funding agreement and take such other actions as necessary or appropriate to obtain the grant funding.
4.

This resolution shall take effect immediately upon its adoption.

ADOPTION AND CERTIFICATION

PASSED, APPROVED, AND ADOPTED by the Board of Directors of the Humboldt Bay Municipal Water District at a regular meeting held on August 13, 2026, by the following vote:

AYES:	
NOES:	
ABSTAIN:	
ABSENT:	

Michelle Fuller
President, Board of Directors

ATTEST:

Contessa Dickson
Secretary to the Board

STATEMENT OF FUND BALANCES - PAGE 1 OF 2

ACCOUNT BALANCES AT MONTH-END

July-26

	July 31, 2026	July 31, 2025
GENERAL ACCOUNTS		
1. US Bank - General Account	660,903.58	1,026,494.43
2. US Bank - Xpress BillPay/Electronic Payments Account	604,908.28	5,859.05
<i>Subtotal</i>	1,265,811.86	1,032,353.48
INVESTMENT & INTEREST BEARING ACCOUNTS		
3. US Bank - PARS Investment Account	918,673.84	934,454.00
<i>Contributions = \$800,000 Disbursements = \$221,619</i>		
4. L. A. I. F Account - MSRA Reserve Account	517,699.91	496,978.50
5. CalTRUST - Restricted Inv. Account (Medium Term)	1,940,273.56	1,886,881.67
6. CalTRUST - General Reserve Account (Short-Term)	3,553,029.61	3,938,843.52
Total CalTRUST Accounts	5,493,303.17	5,825,725.19
7. California CLASS - DWFP Reserve Account	286,764.82	275,825.54
8. California CLASS - ReMat Reserve Account	1,549,457.36	1,681,260.17
9. California CLASS - General Reserve Account	2,852,279.36	2,743,472.81
Total California CLASS Accounts	4,688,501.54	4,700,558.52
10. Humboldt County - SRF Loan Payment Account	1,617,115.26	1,030,713.01
11. Humboldt County - 1% Tax Account	87,708.20	670,386.25
<i>Subtotal</i>	13,323,001.92	13,658,815.47
OTHER ACCOUNTS		
12. ReMat Deposit - Mellon Bank	27,000.00	27,000.00
13. Cash on Hand	700.00	700.00
<i>Subtotal</i>	27,700.00	27,700.00
TOTAL CASH	14,616,513.78	14,718,868.95

STATEMENT OF FUND BALANCES - PAGE 2 OF 2

July-26

FUND BALANCES AT MONTH-END

FUND BALANCES AT MONTH-END	July 31, 2026	July 31, 2025
RESTRICTED FUNDS - ENCUMBERED		
1. Prior-Year Price Factor 2 Rebate	-	(24,761.00)
2. Prior-Year Restricted AP Encumbrances	(967,947.00)	(1,511,763.00)
3. Advanced Charges - 3x Tank Seismic Retrofit	(2,007,687.39)	(1,245,162.10)
4. Advanced Charges - Cathodic Protection Project	-	(124,999.96)
6. Advanced Charges - On-Site Generation of Chlorine	-	(92,977.40)
7. Advanced Charges - Redundant Pipeline	-	(463,531.77)
8. Advanced Charges - TRF Emergency Generator	(118,645.62)	(284,020.47)
9. 3AC Collected Funds - TRF Emergency Generator	(312,858.62)	(312,858.62)
11. Advanced Funding - August Complex-Ruth Paving	-	(112,456.22)
12. Advanced Charges - Assist. Spillway Seismic Grant	(1,430,072.20)	(484,567.44)
13. Advanced Funding - Eureka Cyber Security	-	(19,489.22)
14. Advanced Charges - Essex Facility Expansion	(105,400.00)	(105,400.00)
15. Advanced Charges - Ruth Storage Barn	(209,166.63)	(209,166.63)
16. Advanced Charges - Capital Financing/Debt Service	(149,972.19)	(1,027,899.56)
<i>Subtotal</i>	(5,301,749.65)	(6,019,053.39)
RESTRICTED FUNDS - OTHER		
17. 1% Tax Credit to Muni's	(87,708.20)	(670,386.25)
18. Pension Trust Reserves	(918,673.84)	(934,454.00)
19. ReMat Deposit	(27,000.00)	(27,000.00)
20. HB Retail Capital Replacement Reserves	(215,476.30)	(168,906.46)
<i>Subtotal</i>	(1,248,858.34)	(1,800,746.71)
UNRESTRICTED FUNDS		
BOARD RESTRICTED		
21. MSRA Reserves	(517,699.91)	(496,978.50)
22. DWFP Reserves	(286,764.82)	(275,825.54)
23. ReMat Reserves	(1,549,457.36)	(1,681,260.17)
24. Northern Mainline Extension Study Prepayment	(510.31)	(6,091.14)
25. Blue Lake Rancheria Extension Study Prepayment	-	(238.23)
<i>Subtotal</i>	(2,354,432.40)	(2,460,155.35)
UNRESTRICTED RESERVES		
30. General Fund Reserves	(5,711,473.39)	(4,444,545.94)
<i>Subtotal</i>	(5,711,473.39)	(4,438,913.50)
TOTAL NET POSITION	(14,616,513.78)	(14,718,868.95)

HUMBOLDT BAY MUNICIPAL WATER DISTRICT

REVENUE REPORT

July 31, 2026

8%
Of Budget Year

A. REVENUE RETURNED TO CUSTOMERS VIA PF2

	MTD RECEIPTS	YTD RECEIPTS	PRIOR YEAR	BUDGET	% OF BUDGET
1. Humboldt Bay Retail Water Revenue	29,258	29,258	30,469	375,000	8%
General Revenue					
Power Sales (Net ReMat)	4,068	4,068	4,277	125,000	3%
Tax Receipts (1% Taxes)	0	0	0	1,450,000	0%
Interest - Muni PF2 Retained	5,005	5,005	5,386	40,000	13%
2. Miscellaneous Revenue*	86	86	8,855	25,000	0%
<i>*Detail on following page</i>					
TOTAL PF2 REVENUE CREDITS	38,417	38,417	48,987	2,015,000	2%

A. DISTRICT REVENUE

	MTD RECEIPTS	YTD RECEIPTS	PRIOR YEAR	BUDGET	% OF BUDGET
3. Industrial Water Revenue					
Harbor District	0	0	0	0	0
Subtotal Industrial Water Revenue	0	0	0	0	0
4. Municipal Water Revenue					
City of Arcata	137,938	137,938	131,027	1,794,525	8%
City of Blue Lake	19,273	19,273	17,042	241,987	8%
City of Eureka	323,231	323,231	302,732	4,127,379	8%
Fieldbrook CSD	18,554	18,554	16,642	237,082	8%
Humboldt CSD	99,263	99,263	94,632	1,313,180	8%
Manila CSD	16,006	16,006	7,818	105,403	15%
McKinleyville CSD	109,109	109,109	107,682	1,445,570	8%
Subtotal Municipal Water Revenue	723,375	723,375	677,575	9,265,126	8%
TOTAL INDUSTRIAL & WHOLESALE REVENUE	723,375	723,375	677,575	9,265,126	8%
5. Power Sales					
Power Sales (ReMat Revenue)	6,726	6,726	7,126	300,000	2%
Interest (ReMat Revenue)	0	0	0	0	
TOTAL REMAT REVENUE	6,726	6,726	7,126	300,000	2%
6. Other Revenue and Grant Reimbursement					
HB Retail Capital Replacement Rev.	3,813	3,813	3,846		
FCSD Contract	28,170	28,170	35,638		
FEMA/CalOES Grant Revenue	0	0	0		
Quagga Grant Revenue	0	0	0		
Misc. Grant Revenue	0	0	977		
Interest Earned	0	0	0		
Net Increase/(Decrease) Investment Accounts	34,385	34,385	44,567		
TOTAL OTHER/GRANT REVENUE	66,368	66,368	85,027		
GRAND TOTAL REVENUE	834,885	834,885	818,716	11,580,126	7%

HUMBOLDT BAY MUNICIPAL WATER DISTRICT
MISCELLANEOUS REVENUE - DETAIL REPORT
July 31, 2026

B. MISCELLANEOUS RECEIPTS (RETURNED TO CUSTOMERS VIA PF2)

	MTD RECEIPTS	YTD RECEIPTS
Miscellaneous Revenue		
	-	-
Fees - Park Use	-	-
Refund - Diesel Fuel Tax	62	62
Refunds - Miscellaneous	-	-
	-	-
Reimb. - Copies & Postage	24	24
Reimb. - Gas	-	-
Reimb. - Misc. Employee	-	-
Reimb. - Telephone	-	-
UB - Water Processing Fees	-	-
UB - Hydrant Rental Deposit/Use	-	-
Sale of Scrap Metal/Gravel	-	-
Sale - Surplus Material/Equipment	-	-
Ruth Area		
Lease - Ruth Mutual Water Company	-	-
Ruth Annual Lessee Water Fees	-	-
TOTAL MISCELLANEOUS REVENUE	86	86

MONTHLY EXPENDITURE REPORT — PAGE 1 OF 3

July-26

SALARY AND EMPLOYEE BENEFIT EXPENDITURES (S. E. B.)

	Month-to-Date	Year-to-Date	Prior Year	Budget	% of Budget
Compensation					
1. Wages - Regular	241,768.54	241,768.54	197,425.78	3,432,466	8%
2. Wages - Sick	3,742.88	3,742.88	5,684.42		
3. Wages - Vacation	18690.97	18,690.97	26,326.94		
<i>Subtotal</i>	264,202.39	264,202.39	229,437.14	3,432,466	8%
4. Wages - Overtime	2,664.54	2,664.54	4,412.64	20,000	
5. Wages - Holiday (Worked)	2,835.34	2,835.34	2,062.92	20,000	
<i>Subtotal</i>	5,499.88	5,499.88	6,475.56	40,000	14%
6. Wages - Part-Time	13,993.35	13,993.35	11,856.11	127,328	11%
7. Wages - Shift Differential	1,066.56	1,066.56	957.92	13,572	8%
8. Wages - Standby	11,199.09	11,199.09	9,828.93	135,720	8%
9. Director Compensation	1,430.00	1,430.00	2,860.00	42,073	3%
10. Secretarial Fees	106.00	106.00	106.00	3,433	3%
<i>Subtotal</i>	27,795.00	27,795.00	25,608.96	322,127	9%
<i>Total District Salaries & Wages</i>	297,497.27	297,497.27	261,521.66	3,794,593	8%
Employee Benefits					
11. Payroll Tax Expenses	22,605.22	22,605.22	19,865.93	285,782	8%
12. Health, Life, & LTD Ins.	49,738.25	49,738.25	46,530.69	739,265	7%
13. Air Medical Insurance	2,625.00	2,625.00	1,817.00	2,370	111%
14. Retiree Medical Insurance	15,543.24	15,543.24	15,026.61	120,000	12%
14a. Retiree Medical Reimb.	(1,251.48)	(1,251.48)	(6,348.46)		
15. Employee Dental Insurance	4,447.10	4,447.10	2,422.10	62,553	7%
16. Employee Vision Insurance	553.56	553.56	569.91	7,125	8%
17. Employee EAP	73.97	73.97	76.15	1,225	6%
18. Fitness Stipend	724.15	724.15	135.00	15,120	5%
19. 457b District Contribution	3,800.00	3,800.00	3,625.00	44,250	9%
20. CalPERS Expenses	477,847.88	477,847.88	428,335.28	854,897	56%
21. Workers Comp Insurance	17,570.86	17,570.86	17,772.11	155,136	11%
<i>Total District Employee Benefits</i>	594,278	594,278	529,827	2,287,723	26%
TOTAL S.E.B	891,775.02	891,775.02	791,348.98	6,082,316	15%

HUMBOLDT BAY MUNICIPAL WATER DISTRICT

MONTHLY EXPENDITURE REPORT - PAGE 2 OF 3

July-26

SERVICE & SUPPLY EXPENDITURES (S & S)

	Month-to-Date	Year-to-Date	Prior Year	Budget	% of Budget
Operations & Maintenance					
1. Auto Maintenance	4110.96	4,110.96	2,616.05	50,000	8%
2. Engineering	2,235.64	2,235.64	-	75,000	3%
3. Lab Expenses	5,714.00	5,714.00	-	25,000	23%
4. Maintenance & Repairs					
General	9,235.98	9,235.98	2,332.81	48,000	19%
TRF	0	-	-	35,000	0%
Subtotal	9,235.98	9,235.98	2,332.81	83,000	11%
5. Materials & Supplies					
General	9,791.28	9,791.28	2,240.21	55,000	18%
TRF	572.80	572.80	242.73	75,000	1%
Subtotal	10,364.08	10,364.08	2,482.94	130,000	8%
6. Radio Maintenance	958.71	958.71	598.64	11,500	8%
7. Ruth Lake License	-	-	1,500.00	1,500	0%
8. Safety Equip./Training					
General	1,572.93	1,572.93	2,100.23	20,000	8%
TRF	-	-	258.28	2,000	0%
Subtotal	1,572.93	1,572.93	2,358.51	22,000	7%
9. Tools & Equipment	943.83	943.83	-	5,000	19%
10. USGS Meter Station	-	-	-	10,000	0%
Operations Subtotal	35,136.13	35,136.13	11,888.95	413,000	9%

General & Administration

11. Accounting Services	12,590.00	12,590.00	-	50,000.00	25%
12. Bad Debt Expense	-	-	-	-	0%
13. Dues & Subscriptions	2,029.47	2,029.47	735.60	43,000.00	5%
14. IT & Software Maintenance	28,078.97	28,078.97	12,357.34	205,000.00	14%
15. Insurance	4,238.20	4,238.20	74,797.71	156,000.00	3%
16. Internet	867.14	867.14	860.09	12,500.00	7%
17. Legal Services	7,184.50	7,184.50	2,785.50	45,000.00	16%
18. Miscellaneous	1,566.28	1,566.28	-	10,000.00	16%
19. Office Building Maint.	3,161.75	3,161.75	1,236.78	24,000.00	13%
20. Office Expense	8,015.43	8,015.43	5,098.77	40,000.00	20%
21. Professional Services	13,664.00	13,664.00	1,075.00	30,000.00	46%
22. Property Tax	-	-	-	3,000.00	0%

HUMBOLDT BAY MUNICIPAL WATER DISTRICT
MONTHLY EXPENDITURE REPORT - PAGE 2 OF 3
July-26

SERVICE & SUPPLY EXPENDITURES (S & S)

	Month-to-Date	Year-to-Date	Prior Year	Budget	% of Budget
23. Regulatory Agency Fees	217.00	217.00	174.22	235,000	0%
24. Ruth Lake Programs	-	-	-	5,000	0%
25. Safety Apparel	352.23	352.23	208.36	10,050	4%
26. Technical Training	-	-	258.00	14,000	0%
27. Telephone	1,369.62	1,369.62	1,333.38	15,000	9%
28. Travel & Conference	85.00	85.00	420.42	22,000	0%
Gen. & Admin. Subtotal	83,419.59	83,419.59	101,341.17	919,550	9%
TOTAL SERVICE & SUPPLY	118,555.72	118,555.72	113,230.12	1,332,549.92	9%

Power

29. Essex - PG & E	75,964.98	75,964.98	90,438.07		
30. 2Mw Generator Fuel	-	-	-		
<i>Subtotal Essex Pumping</i>	75,964.98	75,964.98	90,438.07	984,000	
31. All other PG & E	11,849.07	11,849.07	14,750.66	205,000	
<i>Subtotal All Power</i>	87,814.05	87,814.05	105,188.73	1,189,000	7%

Total Service and Supplies incl.

Power	206,369.77	206,369.77	218,418.85	2,521,550	8%
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GRAND TOTAL EXPENSES 1,098,144.79 1,098,144.79 1,009,767.83 8,603,865.63 13%

OTHER EXPENSES

32. ReMat Consultant Exp.	1,403.38	1,403.38	753.52		
33. Capital Replacement Exp.	157.88	-	-		

TOTAL EXPENSES WITH OTHER EXPENSES

	1,099,706.05	1,099,548.17	1,010,521.35		
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PROJECT PROGRESS REPORT

July 31, 2026

8% Of Budget Year

A. CAPITAL PROJECTS

	MTD	YTD		% OF
GRANT FUNDED PROJECTS	EXPENSES	TOTAL	BUDGET	BUDGET
1 Grant - TRF Generator	340,409	340,409	1,049,529	32%
(Treatment Facility Project, \$2M - FEMA)				
2 Grant - 2x Tank Seismic Retro (Korblex Tanks)	206,032	206,032	206,032	100%
(\$7M - FEMA-\$5.7M, Reallocation \$1.3M)				
3 Adv. Assistance Spillway Seismic Grant	23,294	23,294	1,455,305	2%
(\$2M - FEMA, withdrawing)				
TOTAL GRANT FUNDED CAPITAL PROJECTS	569,736	569,736	2,710,866	21%

NON-GRANT FUNDED CAPITAL PROJECTS

4 Mainline Valve Replacement Program	0	0	50,000	0%
5 Engineering, Foundation-Modular EOC Building	0	0	105,000	0%
6 Collector 3 & 4 Underground Power	0	0	185,750	0%
7 Electric Vehicle Charging Stations	0	0	6,250	0%
(Reallocated Funds)				
8 Filter Building Inspection	0	0	8,000	0%
(Treatment Facility Project)				
9 C-Poly Chemical Feed System	0	0	15,000	0%
(Treatment Facility Project)				
TOTAL NON-GRANT FUNDED CAPITAL PROJECTS	0	0	370,000	0%

B. EQUIPMENT AND FIXED ASSET PROJECTS

	MTD	YTD		% OF
	EXPENSES	TOTAL	BUDGET	BUDGET
10 FY27 Replace Essex Admin. Computers	0	0	6,500	0%
11 FY27 Replace Control Computers	0	0	6,500	0%
12 Avigilon Server	0	0	13,000	0%
13 Wave Server - PBX Upgrade	0	0	8,000	0%
14 Admin & Control Routers & Switches	0	0	4,000	0%
15 Confined Space Operations Equipment	0	0	31,750	0%
16 HB Radio Read Meters	0	0	9,500	0%
17 Maintenance & Electrical Tool Replacements	643	643	4,500	14%

HUMBOLDT BAY MUNICIPAL WATER DISTRICT

PROJECT PROGRESS REPORT - PAGE 2 OF 5

8% Of Budget Year

July 31, 2026

B. EQUIPMENT AND FIXED ASSET PROJECTS (con't)

	MTD	YTD		% OF
	EXPENSES	TOTAL	BUDGET	BUDGET
18 Security Cameras	0	0	11,500	0%
19 Vacuum Trailer Replacement	0	0	147,000	0%
(Reallocated Funds)				
20 Replace Unit 13 - Essex Commuter Car	0	0	47,750	0%
(Reallocated Funds)				
21 FY27 Replace Eureka Administrative Computers	0	0	7,800	0%
22 Eureka Office Alarm Upgrade	0	0	6,000	0%
23 Small Equipment for Eureka Office	0	0	4,000	0%
24 Replace Hydro Plant PLC's (Add'l Encumbered)	0	0	27,950	0%
25 AC Units for Headquarters, Bunkhouse & Hydro Plant (Add'l Encumbered)	0	0	5,300	0%
TOTAL EQUIPMENT & FIXED ASSET PROJECTS	643	643	341,050	

C. MAINTENANCE PROJECTS

	MTD	YTD		% OF
	EXPENSES	TOTAL	BUDGET	BUDGET
26 FY27 Pipeline Maintenance	556	556	16,000	3%
27 FY27 Mainline Meter Flow Calibration	0	0	16,000	0%
28 Control System Pro-IT Support Set-Up Charges	0	0	7,800	0%
29 FY27 Generator Services	0	0	3,600	0%
30 FY27 Hazardous & Diseased Tree Removal	0	0	10,000	0%
31 FY27 Cathodic Protecction	0	0	1,500	0%
32 FY27 Maintenance Emergency Repairs	0	0	50,000	0%
33 FY27 Fleet Paint Repairs	0	0	5,000	0%
34 FY27 12kV Electric System General Maintenance	0	0	15,000	0%
35 Voice & SCADA Radio Maintenance	0	0	5,000	0%
36 FY25 Technical Support and Software Updates	0	0	2,600	0%
37 Collector Lube Oil System	0	0	4,500	0%
38 OSHG System Maintenance	0	0	22,000	0%
39 New Control Server & Rockwell MigrationS	0	0	216,000	0%
40 Collector Efficiency Testing	0	0	1,000	0%
41 Wireless SCADA Radio System & Switch Upgrade	0	0	10,000	0%
42 OSHG PLC Upgrade	0	0	7,750	0%

HUMBOLDT BAY MUNICIPAL WATER DISTRICT**PROJECT PROGRESS REPORT - PAGE 3 OF 5**

8% Of Budget Year

July 31, 2026

C. MAINTENANCE PROJECTS (con't)

	MTD	YTD		% OF
	EXPENSES	TOTAL	BUDGET	BUDGET
43 Repair Collector 7 Pump 1.4 Softstarter	0	0	5,000	0%
44 Collector 3 Air Relief Valve Replacement	0	0	11,500	0%
45 FY27 SC198 Safety Committee Funding	0	0	5,000	0%
46 FY27 TRF Generator Service	0	0	500	0%
<i>(Treatment Facility Project)</i>				
47 FY27 TRF Limitorque Vale Retrofit Supplies	0	0	5,000	0%
<i>(Treatment Facility Project)</i>				
48 TRF Valve Network Upgrade (Phase 3)	0	0	55,000	0%
<i>(Treatment Facility Project)</i>				
49 TRF Hypochlorite Pump Skid Replumbing	0	0	2,700	0%
<i>(Treatment Facility Project)</i>				
50 FY27 Brush Abatement - Ruth Hydro	0	0	22,000	0%
51 Ruth Dead/Dying Tree Removal/Clearing from Lake	0	0	100,000	0%
52 FY27 LTO Insurance	0	0	6,000	0%
53 FY27 Spillway Repairs	0	0	10,000	0%
54 FY27 Howell Bunger Valve Inspection	0	0	1,600	0%
55 FY27 Log Boom Inspection	0	0	1,600	0%
56 Caiso Meter Calibration	0	0	4,500	0%
57 FY27 Eureka Office Generator Service	0	0	500	0%
TOTAL MAINTENANCE PROJECTS	556	557	624,650	0

D. PROFESSIONAL & CONSULTING SERVICES

	MTD	YTD		% OF
	EXPENSES	TOTAL	BUDGET	BUDGET
58 FY27 Crane Testing & Certification	0	0	12,000	0%
59 Crane Operator Certification	0	0	10,000	0%
60 FY27 Water Quality Equipment Calibration/Maint.	0	0	6,750	0%
61 FY27 Cyber Security Maintenance	0	0	5,500	0%
62 Cyber Security Implementation	0	0	25,000	0%
63 Collector 4 Investigation & Repairs	82,822	82,822	75,000	110%
64 Collector Pump VFD-Integration & Review of Elect.	0	0	20,000	0%
65 Isolation Valve Project	0	0	314,500	0%
66 Engineering Assessments for CIP	0	0	250,000	0%
67 FY27 Essex Mad River Cross-Sectional Survey	0	0	15,000	0%

HUMBOLDT BAY MUNICIPAL WATER DISTRICT**PROJECT PROGRESS REPORT - PAGE 4 OF 5**

8% Of Budget Year

July 31, 2026

D. PROFESSIONAL & CONSULTING SERVICES (CON'T)

	MTD EXPENSES	YTD TOTAL	BUDGET	% OF BUDGET
68 FY27 Technical Training	0	0	20,000	0%
69 FY27 O & M Training	0	0	24,500	0%
79 Back Flow Certification	0	0	6,000	0%
80 GIS - Project Completion	517	517	25,000	2%
81 Easement Management	0	0	30,000	0%
82 Mitigation Funds, Samoa Dunes EIR	0	0	65,000	0%
83 Wiyot Tribe Monitor Contract	0	0	25,000	0%
84 SPCC Plan Update	0	0	5,000	0%
85 Source Water Assessment (DWSAP)	0	0	50,000	0%
86 FY27 Watershed Planning, Reg Support, Public Outreach	0	0	55,000	0%
87 FY27 Grant Application Assistance	0	0	20,000	0%
88 Performance Eval Process Development	874	874	10,000	9%
89 Ruth Hydro Synchronizer Replace Engineering Plan	0	0	10,000	0%
90 FY27 Dam Spillway Monument Survey	0	0	10,000	0%
91 FY27 Matthews Dam spillway Wingwall & Floor Survey	0	0	10,000	0%
92 FY27 FERC Chief Dam Safety Inspector	0	0	15,000	0%

TOTAL PROF/CONSULTING SERVICES**84,213****84,213****1,114,250****8%****E. INDUSTRIAL SYSTEM PROJECTS****TOTAL INDUSTRIAL SYSTEM PROJECTS****0****0****0****0%****F. ADVANCED CHARGES & DEBIT SERVICE FUNDS COLLECTED**

94 Prof. Services for New Capital Debt	13,517	13,517	162,200	8%
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TOTAL ADVANCED CHARGES COLLECTED**13,517****13,517****162,200****8%**

HUMBOLDT BAY MUNICIPAL WATER DISTRICT

PROJECT PROGRESS REPORT - PAGE 5 OF 5

8% Of Budget Year

July 31, 2026

G. PROJECTS NOT CHARGED TO MUNICIPAL CUSTOMERS

	MTD EXPENSES	YTD TOTAL	BUDGET	% OF BUDGET
95 Grant - Ruth Lake Decontamination Station	167,219	167,219	223,475	75%
(\$100k Grant Funding +ReMatt Funds)				
TOTAL NOT CHARGED TO CUSTOMERS	167,219	167,219	223,475	75%

PROJECT PROGRESS REPORT SUMMARY OF ALL ACTIVITY

CUSTOMER CHARGES	MTD	YTD	BUDGET	% BUDGET
Treatment Facility Portion	0	0	23,000	
Reallocated Funds	0	0	6,250	
TOTAL NON-GRANT FUNDED CAPITAL PROJECTS	0	0	370,000	0%
Treatment Facility Portion	0	0	0	
Reallocated Funds	0	0	194,750	
TOTAL EQUIPMENT & FIXED ASSET PROJECTS	643	643	341,050	0%
Treatment Facility Portion	0	0	63,200	
Reallocated Funds	0	0	0	
TOTAL MAINTENANCE PROJECTS	556	557	624,650	0%
Treatment Facility Portion	0	0	0	
Reallocated Funds	454,500	1	642,500	
TOTAL PROFESSIONAL/CONSULTING SERVICES	84,213	84,213	1,114,250	8%
TOTAL INDUSTRIAL SYSTEM PROJECTS	0	0	0	0
TOTAL ADVANCED CHARGES/DEBIT SERVICE	13,517	13,517	162,200	8%
Treatment Facility Portion	\$0	\$0	\$0	
TOTAL CUSTOMER CHARGES	\$98,930	\$98,930	\$2,612,150	4%
NON-CUSTOMER CHARGES (CURRENT FY)	MTD	YTD	BUDGET	% BUDGET
TOTAL GRANT FUNDED CAPITAL PROJECTS	569,736	569,736	2,710,866	21%
TOTAL NON-CUSTOMER CHARGES	167,219	167,219	223,475	75%
TOTAL USE OF ENCUMBERED FUNDS	98,864	98,864	952,814	10%
TOTAL NON-CUSTOMER CHARGES	\$835,819	\$835,820	\$3,887,155	22%
GRAND TOTAL PROJECT BUDGET ACTIVITY	\$934,750	\$934,749	\$6,499,305	14%

HUMBOLDT BAY MUNICIPAL WATER DISTRICT
ENCUMBERED FUNDS RECONCILIATION REPORT
July 31, 2026

	MTD EXPENSES	YTD TOTAL	AMOUNT ENCUMBERED	REMAINING
A. CARRY-OVER ENCUMBERED FROM FY26 (FY25)				
1E Mainline Valve Replacement Program	0	0	104,250	104,250
2E Retaining Wall for Valve Access	0	0	70,000	70,000
3E FY25 Main Line Meter Flow Calibration	0	0	14,210	14,210
5E Peninsula Communications Options	0	0	42,000	42,000
6E Storage Barn at Headquarters	0	0	169,167	209,167
7E Telemetry Radio and Antenna Replacement	0	0	14,000	14,000
8E TRF Valve Network Upgrade (Phase 2)	0	0	34,854	34,854
9E Replace Hydro Plant PLC's	0	0	51,067	51,067
10E Retail Rate Study	0	0	15,000	15,000
11E Prof. Consulting - Dam C.A. (Part 12-D)	20,000	20,000	348,266	345,065
12E Prof. Consulting - Dam C.A. (Prior Reallocation)	0	0	50,000	50,000
PRIOR YEAR ENCUMBERED FUNDS			952,814	
B. CAPITAL PROJECTS - ENCUMBERED & REALLOCATED				
C. EQUIPMENT & INFRASTRUCTURE PROJECTS - ENCUMBERED & REALLOCATED				
Replace Unit 7 Generator	587			
Replace 35kW Generator	1,262	1,262		
AC Units for Headquarters, Bunkhouse & Hydro Plant	10,941	10,941		
C. MAINTENANCE PROJECTS - ENCUMBERED & REALLOCATED				
FY26 Main Line Meter Flow Calibration	5,628	5,628		
FY26 Technical Support and Software Updates	783	783		
FY26 Collector Lube Oil System Maintenance	1,655	1,655		
FY26 Unit Compliance Testing	110	110		
Maintenance Shop Roof Replacement	47,350	47,350		
Main Office Paint/Repairs/Fencing	563	563		
Roof Replacement & Modifications to OSG Bldg.	2,402	2,402		
Replace 35kW Standby Generator	177	177		
FY26 Technical Training	975	975		
D. PROFESSIONAL & CONSULTING SERVICES - ENCUMBERED & REALLOCATED				
Retail Rate Study	0	0		
GEI - Task 2 - Part 12D, PFMA Review	19,106	19,106		
FY26 Instream Flow Assistance	3,290	3,290		
Samoa Peninsula ROW EIR (GHD)	831	831		
ENCUMBERED FUNDS TOTAL	98,864	98,864	952,814	949,613

HUMBOLDT BAY MUNICIPAL WATER DISTRICT

SUPPLEMENTAL - FIELDBROOK-GLENDALE CSD CONTRACT SERVICES

MONTHLY BILLING/EXPENSE REPORT

July-26

	Month-to-Date	Year-to-Date
Contract Services Billing		
Administrative	1,261.23	1,261.23
Indirect/Overhead	999.28	999.28
Maintenance/Operations/Supplies	34,983.31	34,983.31
Total FB-GCSD Billing	37,243.82	37,243.82

Contract Services Expenses		
Employee Wages	15,370.62	15,370.62
Employee Benefits	6,854.27	6,854.27
Operations & Maintenance Expenses	2,278.71	2,278.71
General & Administrative Expenses	3,494.37	3,494.37
Total FB-GCSD Expenses	27,997.97	27,997.97

NET Fieldbrook Contract Services	9,245.85	9,245.85
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Vendor Name	Date Paid	Description	Amount Paid
101 NETLINK			
101 NETLINK	07/07/2026	<i>Ruth Data Link/Internet</i>	340.00
Total 101 NETLINK:			340.00
ACWA/JPIA			
ACWA/JPIA	07/29/2026	<i>Cyber Liability Insurance FY26/27</i>	4,238.20
ACWA/JPIA	07/06/2026	<i>Workers Compensation April - June 2026</i>	17,570.86
ACWA/JPIA	07/20/2026	<i>RETIREE MEDICAL</i>	15,539.72
ACWA/JPIA	07/20/2026	<i>RETIREE MEDICAL</i>	407.14
ACWA/JPIA	07/20/2026	<i>COBRA Dental</i>	354.98
ACWA/JPIA	07/20/2026	<i>COBRA Vision</i>	55.68
Total ACWA/JPIA:			37,352.30
Advanced Security Systems			
Advanced Security Systems	07/07/2026	<i>Eureka Office Alarm System Maintenance</i>	184.68
Advanced Security Systems	07/29/2026	<i>Essex office Quarterly Alarm System Monitoring</i>	429.00
Advanced Security Systems	07/29/2026	<i>Essex Commercial Contracted Service</i>	323.28
Total Advanced Security Systems:			936.96
AirGas NCN			
AirGas NCN	07/29/2026	<i>Gloves for Inventory</i>	77.84
Total AirGas NCN:			77.84
Almquist Lumber			
Almquist Lumber	07/07/2026	<i>Paint for OSHG</i>	348.04
Total Almquist Lumber:			348.04
Amazon Capital Services			
Amazon Capital Services	07/09/2026	<i>Eureka Office Supplies</i>	42.34
Amazon Capital Services	07/07/2026	<i>Eureka Office Supplies</i>	337.88
Amazon Capital Services	07/29/2026	<i>Lock out/tag out equipment</i>	181.81
Amazon Capital Services	07/07/2026	<i>Flashlight battery</i>	99.74
Amazon Capital Services	07/07/2026	<i>Eureka Office Supplies</i>	55.11
Amazon Capital Services	07/07/2026	<i>Yealink Remote for board room</i>	87.10
Amazon Capital Services	07/29/2026	<i>External SSD Drives</i>	782.98
Amazon Capital Services	07/07/2026	<i>Eureka Office Supplies</i>	239.80
Amazon Capital Services	07/07/2026	<i>Eureka Office Supplies</i>	45.97
Amazon Capital Services	07/07/2026	<i>Weedeater string</i>	60.58
Amazon Capital Services	07/07/2026	<i>Gate Openers for District Vehicles</i>	35.78
Amazon Capital Services	07/07/2026	<i>Filing cabinet for Vault</i>	417.70
Amazon Capital Services	07/07/2026	<i>Eureka Office Supplies</i>	22.04
Amazon Capital Services	07/29/2026	<i>Return Laser Pointer for Eureka Board Room</i>	50.70
Amazon Capital Services	07/29/2026	<i>Eureka Office Supplies</i>	47.18
Amazon Capital Services	07/29/2026	<i>Computer monitor for Eureka Office</i>	67.83

Vendor Name	Date Paid	Description	Amount Paid
Amazon Capital Services	07/29/2026	Microphones for Eureka Board Room	753.98
Amazon Capital Services	07/09/2026	Eureka Office board room & vault updates	258.24
Amazon Capital Services	07/29/2026	Graffiti remover	26.08
Amazon Capital Services	07/09/2026	Eureka Office board room & vault updates	476.71
Amazon Capital Services	07/07/2026	Return TV Mount	210.45
Amazon Capital Services	07/07/2026	Gate Openers for District Vehicles	17.89
Total Amazon Capital Services:			3,685.37
Analytical Services, Inc			
Analytical Services, Inc	07/07/2026	MPA's for Source water sampling	3,214.00
Total Analytical Services, Inc:			3,214.00
Asbury Environmental Services			
Asbury Environmental Services	07/07/2026	dispose of waste oil Ruth Hydro	153.00
Total Asbury Environmental Services:			153.00
Associated Underwater Services			
Associated Underwater Services	07/17/2026	Underwater Dive Inspection at Collector 4 #26-1254	36,336.36
Total Associated Underwater Services:			36,336.36
AT & T			
AT & T	07/07/2026	Eureka/Essex Landline	31.76
AT & T	07/07/2026	Arcata/Essex Landline	31.76
AT & T	07/07/2026	Eureka Office/Alarm	65.85
AT & T	07/07/2026	TRF	32.14
AT & T	07/07/2026	Essex office/Modem/Control Alarm System	32.14
Total AT & T:			193.65
ATS Communications			
ATS Communications	07/17/2026	Business Office MSP Services	4,680.00
ATS Communications	07/07/2026	IT and software maintenance subscriptions and support	5,073.00
ATS Communications	07/17/2026	PRO-IT Business Continuity/Data Back-Up Solution FY26/	18,258.00
Total ATS Communications:			28,011.00
Blue Star Gas - Sequoia Gas Co.			
Blue Star Gas - Sequoia Gas Co.	07/07/2026	Propane for Ruth HQ	312.71
Blue Star Gas - Sequoia Gas Co.	07/29/2026	Ruth HQ Tank Rental	152.24
Total Blue Star Gas - Sequoia Gas Co.:			464.95
CalPERS			
CalPERS	07/13/2026	Unfunded Accrued Liability Classic & PEPR	442,936.00

Vendor Name	Date Paid	Description	Amount Paid
Total CalPERS:			442,936.00
Christian Jorgensen			
Christian Jorgensen	07/07/2026	<i>Per Diem for Ruth Decontamination Station</i>	112.50
Total Christian Jorgensen:			112.50
City of Eureka			
City of Eureka	07/17/2026	<i>Eureka office water/sewer</i>	139.14
Total City of Eureka:			139.14
Coastal Business Systems Inc.			
Coastal Business Systems Inc.	07/07/2026	<i>Eureka office copy and fax machine</i>	826.88
Coastal Business Systems Inc.	07/07/2026	<i>Essex copy/fax machine</i>	295.68
Coastal Business Systems Inc.	07/29/2026	<i>Eureka office copy and fax machine</i>	826.88
Coastal Business Systems Inc.	07/29/2026	<i>Essex copy/fax machine</i>	295.68
Coastal Business Systems Inc.	07/29/2026	<i>Late Fee</i>	112.26
Total Coastal Business Systems Inc.:			2,357.38
Cody Emmons			
Cody Emmons	07/07/2026	<i>Per Diem for Ruth Decontamination Station</i>	112.50
Total Cody Emmons:			112.50
Cole Ayala			
Cole Ayala	07/07/2026	<i>Per Diem for Ruth Decontamination Station</i>	112.50
Total Cole Ayala:			112.50
CPS HR Consulting			
CPS HR Consulting	07/09/2026	<i>GM Performance Appraisal Contract #26-1258</i>	873.75
Total CPS HR Consulting:			873.75
Dazey's Arcata			
Dazey's Arcata	07/17/2026	<i>Collector 4 dewatering supplies</i>	277.76
Dazey's Arcata	07/17/2026	<i>Rope for Collector 4 Investigation</i>	23.13
Dazey's Arcata	07/17/2026	<i>Wattle for Collector 4 dewatering inspection</i>	833.29
Total Dazey's Arcata:			1,134.18
Dee Dee Simpson-Glenn			
Dee Dee Simpson-Glenn	07/07/2026	<i>Ruth Lake Cabin Cleaning 6/15 & 6/24/26</i>	400.00
Total Dee Dee Simpson-Glenn:			400.00

Vendor Name	Date Paid	Description	Amount Paid
Downey Brand Attorneys LLP			
Downey Brand Attorneys LLP	07/17/2026	Legal Fees May 2026 - Instream Flow Investigation	2,860.00
Total Downey Brand Attorneys LLP:			2,860.00
Englund Marine Supply			
Englund Marine Supply	07/07/2026	Corrosion inhibitor	37.66
Englund Marine Supply	07/07/2026	Aluminum boat hooks	129.63
Total Englund Marine Supply:			167.29
Enterprise-Record, Mercury-Register			
Enterprise-Record, Mercury-Registe	07/17/2026	Public meeting legal notice - Ordinance 17 2nd notice	128.61
Total Enterprise-Record, Mercury-Register:			128.61
Eureka Oxygen			
Eureka Oxygen	07/29/2026	Oxygen for dive crew at Collector 4	315.27
Eureka Oxygen	07/29/2026	Oxygen for dive crew at Collector 4	264.00
Eureka Oxygen	07/29/2026	cylinder rental	154.60
Total Eureka Oxygen:			205.87
Eureka Readymix			
Eureka Readymix	07/17/2026	Sand for inventory	1,196.16
Eureka Readymix	07/07/2026	Sand to replenish sludge beds	558.64
Eureka Readymix	07/29/2026	Sand for Ruth Lake Decontaminatoin Station	578.98
Total Eureka Readymix:			2,333.78
Eureka Rubber Stamp			
Eureka Rubber Stamp	07/07/2026	Name Plate	17.73
Total Eureka Rubber Stamp:			17.73
Eureka Times-Standard			
Eureka Times-Standard	07/07/2026	Eureka Office Annual Subscription	343.94
Total Eureka Times-Standard:			343.94
FEDEX			
FEDEX	07/07/2026	Ship Stream Light Lantern for Repair	26.97
Total FEDEX:			26.97
Ferguson Enterprises LLC #1423			
Ferguson Enterprises LLC #1423	07/07/2026	FB Meter Replacement	804.83
Ferguson Enterprises LLC #1423	07/17/2026	FB Meter Replacement	4,823.43

Vendor Name	Date Paid	Description	Amount Paid
Total Ferguson Enterprises LLC #1423:			5,628.26
FleetPride			
FleetPride	07/07/2026	Cetane boost for fleet vehicles	97.17
Total FleetPride:			97.17
Fortuna Iron Corporation			
Fortuna Iron Corporation	07/17/2026	Supplies for Collector 4 Investigation	414.90
Fortuna Iron Corporation	07/17/2026	Supplies for Collector 4 Investigation	64.87
Fortuna Iron Corporation	07/17/2026	Supplies for Collector 4 Investigation	35.97
Total Fortuna Iron Corporation:			515.74
Frontier Communications			
Frontier Communications	07/07/2026	Ruth HQ	102.11
Frontier Communications	07/07/2026	Ruth Hydro/Ruth Dataline	359.25
Total Frontier Communications:			461.36
GEI Consultants, Inc			
GEI Consultants, Inc	07/07/2026	Advanced Assistance Seismic Spillway - GRANT #25-1814	3,001.00
GEI Consultants, Inc	07/07/2026	Advanced Assistance Seismic Spillway - GRANT #25-1814	5,356.50
GEI Consultants, Inc	07/29/2026	Advanced Assistance Seismic Spillway - GRANT #25-1814	11,891.99
GEI Consultants, Inc	07/29/2026	Advanced Assistance Seismic Spillway - GRANT #25-1814	3,045.00
GEI Consultants, Inc	07/29/2026	CDSE Consultant Services #26-0131	19,106.26
Total GEI Consultants, Inc:			42,400.75
GHD			
GHD	07/07/2026	Instream Flow Assistance 26-1391	1,124.01
GHD	07/17/2026	GIS Project #26-1098	517.27
GHD	07/17/2026	Samoa Peninsula ROW EIR #23-0625	680.51
GHD	07/17/2026	General Engineering	2,111.89
GHD	07/17/2026	General Engineering - Ruth	123.75
GHD	07/29/2026	Instream Flow Assistance 26-1391	2,166.26
Total GHD:			6,723.69
Grainger			
Grainger	07/07/2026	Essex generator replacement	177.16
Grainger	07/17/2026	Ruth Hydro backup generator wiring	177.16
Total Grainger:			354.32
Hach Company			
Hach Company	07/07/2026	Colorimeter	395.96
Hach Company	07/07/2026	Colorimeter	395.96

Vendor Name	Date Paid	Description	Amount Paid
Total Hach Company:			791.92
Health Equity Inc			
Health Equity Inc	07/08/2026	HSA Admin Fee July 2026 - 18 employees	53.10
Health Equity Inc	07/08/2026	HSA Admin Fee July 2026 - 6 employees	17.70
Total Health Equity Inc:			70.80
Hensel Hardware			
Hensel Hardware	07/07/2026	Pressure gauge on CT tank	37.45
Hensel Hardware	07/07/2026	Paint for OSHG Building	161.51
Hensel Hardware	07/07/2026	Eureka office building maintenance	75.64
Hensel Hardware	07/29/2026	Nylon rope for Collector 4 investigation	82.65
Total Hensel Hardware:			357.25
Henwood Associates, Inc			
Henwood Associates, Inc	07/17/2026	Consultant Services Agreement- May 2026	701.69
Total Henwood Associates, Inc:			701.69
Humboldt County Treasurer			
Humboldt County Treasurer	07/17/2026	Capital Financing Project	45,611.43
Total Humboldt County Treasurer:			45,611.43
Humboldt Fasteners			
Humboldt Fasteners	07/07/2026	Board room updates	72.41
Humboldt Fasteners	07/07/2026	Unit 4 angle grinder discs	50.60
Total Humboldt Fasteners:			123.01
Humboldt Redwood Company, LLC			
Humboldt Redwood Company, LLC	07/07/2026	Mt Pierce Lease site - June 2026	346.74
Humboldt Redwood Company, LLC	07/17/2026	Mt Pierce Lease site - July 2026	346.74
Total Humboldt Redwood Company, LLC:			693.48
Hydro Engineering Innovation LLC			
Hydro Engineering Innovation LLC	07/27/2026	Ruth Lake Decontamination Station	155,563.49
Total Hydro Engineering Innovation LLC:			155,563.49
Industrial Electric			
Industrial Electric	07/29/2026	Collector 2 motor heater circuit	27.56
Industrial Electric	07/07/2026	Communication cable for TRF Generator	50.20

Vendor Name	Date Paid	Description	Amount Paid
Total Industrial Electric:			77.76
JTN Energy, LLC			
JTN Energy, LLC	07/17/2026	Consultant Services Agreement - May 2026	701.69
Total JTN Energy, LLC:			701.69
Justin Natividad			
Justin Natividad	07/07/2026	Per Diem for Ruth Decontamination Station	112.50
Total Justin Natividad:			112.50
Keenan Supply			
Keenan Supply	07/07/2026	Inventory supplies	39.79
Keenan Supply	07/07/2026	FB Whittier Ln main end replacement	300.51
Keenan Supply	07/07/2026	Connection repairs for Glenwood West	69.78
Keenan Supply	07/29/2026	Dewatering supplies	29.25
Keenan Supply	07/29/2026	Dewatering supplies	96.97
Total Keenan Supply:			536.30
Kelsie Sobol			
Kelsie Sobol	07/07/2026	Petty Cash - Dish Mats for Ruth Cabin	14.32
Kelsie Sobol	07/07/2026	Petty Cash - Batteries for inventory	20.39
Kelsie Sobol	07/07/2026	Petty Cash - Office Supplies	5.99
Kelsie Sobol	07/07/2026	Petty Cash - Postage Due	14.05
Kelsie Sobol	07/07/2026	Petty Cash - Filing Fee for Notary Oath	51.00
Kelsie Sobol	07/07/2026	Petty Cash - Postage Due	14.05
Kelsie Sobol	07/07/2026	Petty Cash - Postage Due	10.48
Kelsie Sobol	07/07/2026	Petty Cash - Half & Half for FERC Workshop	4.79
Kelsie Sobol	07/07/2026	Petty Cash - Employee Recognition	41.28
Kelsie Sobol	07/07/2026	Petty Cash - Employee Recognition	25.00
Total Kelsie Sobol:			201.35
Kernen Construction			
Kernen Construction	07/09/2026	Contract for crane work at Collector 4	22,050.50
Kernen Construction	07/17/2026	Quarry Rock for Ruth Decontamination Station	333.04
Kernen Construction	07/17/2026	Quarry Rock for Ruth Decontamination Station	572.29
Kernen Construction	07/17/2026	Quarry Rock for Ruth Decontamination Station	573.24
Kernen Construction	07/29/2026	Base rock for inventory	556.44
Kernen Construction	07/29/2026	Materials for Ruth Lake Decontamination Station	578.51
Kernen Construction	07/29/2026	Materials for Ruth Lake Decontamination Station	1,203.43
Kernen Construction	07/29/2026	Contract for crane work at Collector 4	21,825.50
Total Kernen Construction:			47,692.95

Vendor Name	Date Paid	Description	Amount Paid
McKinleyville Ace Hardware			
McKinleyville Ace Hardware	07/29/2026	Painting supplies	131.03
McKinleyville Ace Hardware	07/29/2026	Fleet repairs	19.55
Total McKinleyville Ace Hardware:			150.58
Mercer-Fraser Company			
Mercer-Fraser Company	07/17/2026	Materials for Ruth Lake Decontamination Station	3,755.94
Total Mercer-Fraser Company:			3,755.94
Microbac Laboratories, Inc			
Microbac Laboratories, Inc	07/07/2026	Lab Tests - FBGCSD	120.00
Microbac Laboratories, Inc	07/07/2026	Lab Tests - Humboldt Bay Retail	120.00
Microbac Laboratories, Inc	07/07/2026	Lab Tests - FBGCSD	120.00
Microbac Laboratories, Inc	07/07/2026	Lab Tests - Humboldt Bay Retail	120.00
Microbac Laboratories, Inc	07/07/2026	Lab Tests - FBGCSD	120.00
Microbac Laboratories, Inc	07/07/2026	Lab Tests - FBGCSD	120.00
Microbac Laboratories, Inc	07/07/2026	Lab Tests - Humboldt Bay Retail	120.00
Microbac Laboratories, Inc	07/07/2026	Lab Tests - FBGCSD	120.00
Microbac Laboratories, Inc	07/07/2026	Lab Tests - Humboldt Bay Retail	120.00
Microbac Laboratories, Inc	07/07/2026	Lab Tests - Humboldt Bay Retail	140.00
Microbac Laboratories, Inc	07/07/2026	Lab Tests - FBGCSD	120.00
Microbac Laboratories, Inc	07/07/2026	Lab Tests - Humboldt Bay Retail	120.00
Microbac Laboratories, Inc	07/07/2026	Lab Tests - FBGCSD	60.00
Microbac Laboratories, Inc	07/29/2026	Lab Tests - FBGCSD	120.00
Microbac Laboratories, Inc	07/29/2026	Lab Tests - Humboldt Bay Retail	120.00
Microbac Laboratories, Inc	07/29/2026	Lab Tests - PFAS	1,260.00
Microbac Laboratories, Inc	07/29/2026	Lab Tests - Humboldt Bay Retail	140.00
Microbac Laboratories, Inc	07/29/2026	Lab Tests - FBGCSD	120.00
Microbac Laboratories, Inc	07/29/2026	Lab Tests - Humboldt Bay Retail	120.00
Microbac Laboratories, Inc	07/29/2026	Lab Tests - FBGCSD	120.00
Microbac Laboratories, Inc	07/29/2026	Lab Tests - Humboldt Bay Retail	120.00
Total Microbac Laboratories, Inc:			3,640.00
Miller Farms Nursery			
Miller Farms Nursery	07/07/2026	Weed eater & chainsaw supplies	111.77
Miller Farms Nursery	07/29/2026	Chain	131.78
Total Miller Farms Nursery:			243.55
Mission Linen			
Mission Linen	07/07/2026	maintenance supplies & uniform rentals	64.22
Mission Linen	07/07/2026	maintenance supplies & uniform rentals	95.99
Mission Linen	07/07/2026	maintenance supplies & uniform rentals	40.45
Mission Linen	07/07/2026	maintenance supplies & uniform rentals	94.58
Mission Linen	07/07/2026	maintenance supplies & uniform rentals	38.43
Mission Linen	07/07/2026	maintenance supplies & uniform rentals	95.99

Vendor Name	Date Paid	Description	Amount Paid
Mission Linen	07/07/2026	<i>maintenance supplies & uniform rentals</i>	64.22
Mission Linen	07/07/2026	<i>maintenance supplies & uniform rentals</i>	107.50
Total Mission Linen:			601.38
NAPA AUTO PARTS			
NAPA AUTO PARTS	07/07/2026	<i>Fittings for dive work and Collector 4</i>	8.67
NAPA AUTO PARTS	07/07/2026	<i>Fittings for dive work and Collector 4</i>	8.81
NAPA AUTO PARTS	07/07/2026	<i>Unit 8 annual service</i>	307.18
NAPA AUTO PARTS	07/29/2026	<i>Unit 8 annual service</i>	67.07
Total NAPA AUTO PARTS:			391.73
North Coast Unified Air Quality Mgt Dist			
North Coast Unified Air Quality Mgt	07/21/2026	<i>NCUAQMD App form 1300 for Essex generator</i>	108.50
North Coast Unified Air Quality Mgt	07/21/2026	<i>NCUAQMD App form 1300 for Ruth generator</i>	108.50
Total North Coast Unified Air Quality Mgt Dist:			217.00
Northcoast Employer's Advisory Council			
Northcoast Employer's Advisory Co	07/29/2026	<i>Membership Fee FY 26/27</i>	40.00
Total Northcoast Employer's Advisory Council:			40.00
Northern California Safety Consortium			
Northern California Safety Consorti	07/17/2026	<i>membership fee - FY 26/27</i>	900.00
Total Northern California Safety Consortium:			900.00
O'Connor & Company			
O'Connor & Company	07/09/2026	<i>Annual Financial Audit FY24/25</i>	11,485.00
O'Connor & Company	07/09/2026	<i>Annual Financial Audit FY24/25</i>	1,105.00
Total O'Connor & Company:			12,590.00
Optimum			
Optimum	07/08/2026	<i>Essex internet</i>	279.92
Optimum	07/08/2026	<i>Essex Phones</i>	87.30
Optimum	07/08/2026	<i>Eureka Internet</i>	210.95
Optimum	07/08/2026	<i>Fieldbrook-Glendale CSD Internet</i>	408.93
Optimum	07/08/2026	<i>TRF Internet</i>	36.27
Optimum	07/08/2026	<i>TRF Internet - Blue Lake SCADA Monitoring</i>	72.52
Optimum	07/08/2026	<i>TRF Internet - Fieldbrook-Glendale CSD</i>	72.52
Total Optimum:			1,168.41
PACE Engineering, Inc.			
PACE Engineering, Inc.	07/07/2026	<i>TRF Generator Project</i>	2,237.50
PACE Engineering, Inc.	07/17/2026	<i>TRF Generator Project</i>	11,611.50

Vendor Name	Date Paid	Description	Amount Paid
Total PACE Engineering, Inc.:			13,849.00
Pacific Gas & Electric Co.			
Pacific Gas & Electric Co.	07/07/2026	Ruth Bunk House	116.81
Pacific Gas & Electric Co.	07/07/2026	Ruth HQ	209.80
Pacific Gas & Electric Co.	07/07/2026	Eureka Office	208.13
Pacific Gas & Electric Co.	07/07/2026	Jackson Ranch Rd Rectifier	19.67
Pacific Gas & Electric Co.	07/07/2026	HWY 299 Rectifier	47.38
Pacific Gas & Electric Co.	07/07/2026	West End Road Rectifier	32.30
Pacific Gas & Electric Co.	07/07/2026	TRF	8,193.60
Pacific Gas & Electric Co.	07/07/2026	Ruth Hydro Valve Control	45.66
Pacific Gas & Electric Co.	07/07/2026	Ruth Hydro	41.04
Pacific Gas & Electric Co.	07/07/2026	Samoa Booster Pump Station	2,983.82
Pacific Gas & Electric Co.	07/07/2026	Samoa Dial Station	75.49
Pacific Gas & Electric Co.	07/17/2026	Essex Pumping June 2026	2,011.26
Pacific Gas & Electric Co.	07/17/2026	Essex Pumping June 2026	1,343.84
Pacific Gas & Electric Co.	07/17/2026	Essex Pumping June 2026	72,806.32
Pacific Gas & Electric Co.	07/29/2026	Ruth Bunk House	96.25
Pacific Gas & Electric Co.	07/29/2026	Ruth HQ	174.52
Total Pacific Gas & Electric Co.:			88,405.89
Paso Robles Tank, Inc.			
Paso Robles Tank, Inc.	07/09/2026	Korblex Res Seismic Retrofit #25-0754	206,032.10
Total Paso Robles Tank, Inc.:			206,032.10
Pierson Building Center			
Pierson Building Center	07/07/2026	Eureka office vault shelving project	166.85
Pierson Building Center	07/07/2026	Eureka office vault shelving project	22.30
Total Pierson Building Center:			189.15
Platt Electric Supply			
Platt Electric Supply	07/07/2026	Eureka office board room updates	71.06
Platt Electric Supply	07/07/2026	Electrical connection for Ruth decontamination station	575.45
Platt Electric Supply	07/29/2026	Essex 45kVA generator replacement	1,085.16
Platt Electric Supply	07/17/2026	Washer and dryer install at cabin	280.59
Platt Electric Supply	07/29/2026	Unit 4 Tools	1,238.93
Platt Electric Supply	07/29/2026	Unit 4 Tools	595.60-
Platt Electric Supply	07/29/2026	Ruth Lake Decontamination Station	109.24-
Platt Electric Supply	07/29/2026	Ruth Lake Decontamination Station	201.24
Total Platt Electric Supply:			2,747.59
PPG Architectural Coatings			
PPG Architectural Coatings	07/17/2026	Painting supplies for OSG Building	45.14
PPG Architectural Coatings	07/17/2026	Paint for main office	563.13

Vendor Name	Date Paid	Description	Amount Paid
Total PPG Architectural Coatings:			608.27
Purchase Power			
Purchase Power	07/28/2026	Postage Refill	502.25
Total Purchase Power:			502.25
Ramone's Bakery & Cafe			
Ramone's Bakery & Cafe	07/17/2026	Catering for FERC Part 12	1,113.64
Total Ramone's Bakery & Cafe:			1,113.64
Recology Arcata			
Recology Arcata	07/17/2026	Essex Garbage/Recycling Service - June 2026	866.17
Total Recology Arcata:			866.17
Recology Humboldt County			
Recology Humboldt County	07/17/2026	Eureka office garbage/recycling service - June 2026	120.46
Total Recology Humboldt County:			120.46
Ruth Lake C.S.D.			
Ruth Lake C.S.D.	07/29/2026	Quagga Grant expense reimbursement - Pass Thru Reim	271.38
Total Ruth Lake C.S.D.:			271.38
Safe and Sound Security			
Safe and Sound Security	07/07/2026	Monthly help desk/tech support for Dam cameras	67.97
Total Safe and Sound Security:			67.97
Samoa Pacific Group			
Samoa Pacific Group	07/09/2026	Public meeting about Samoa Dunes EIR	150.00
Total Samoa Pacific Group:			150.00
Sanders Roofing Inc			
Sanders Roofing Inc	07/07/2026	Maintenance Shop Roof #26-0917	47,350.00
Total Sanders Roofing Inc:			47,350.00
Schmidbauer Building Supply			
Schmidbauer Building Supply	07/17/2026	Lumber for Ruth Decontamination Station	2,942.69
Total Schmidbauer Building Supply:			2,942.69

Vendor Name	Date Paid	Description	Amount Paid
Seth Stone			
Seth Stone	12/18/2025	Safe Work Practice Award - Grand Prize 2025	300.00
Total Seth Stone:			300.00
Stillwater Sciences			
Stillwater Sciences	07/07/2026	404 Permit Assistance #26-0002	4,067.75
Stillwater Sciences	07/17/2026	404 Permit Assistance #26-0002	2,332.75
Total Stillwater Sciences:			6,400.50
Stoel Rives LLP			
Stoel Rives LLP	07/09/2026	General Environmental Advice	3,105.00
Stoel Rives LLP	07/09/2026	General Environmental Advice	2,700.00
Stoel Rives LLP	07/09/2026	General Environmental Advice	67.50
Total Stoel Rives LLP:			5,872.50
SWRCB-DWOCB			
SWRCB-DWOCB	07/17/2026	T3 Certification Renewal - C. Stone	90.00
Total SWRCB-DWOCB:			90.00
TechnoFlo Systems			
TechnoFlo Systems	07/29/2026	Manila meter battery replacement	190.79
Total TechnoFlo Systems:			190.79
Tehama Tire Service			
Tehama Tire Service	07/07/2026	Unit 12 tire repair	25.00
Total Tehama Tire Service:			25.00
The Mill Yard			
The Mill Yard	07/07/2026	AC Unit pad for Ruth HQ/Bunkhouse	74.31
The Mill Yard	07/17/2026	TRF supplies	14.16
The Mill Yard	07/07/2026	Hole saw return	16.54
The Mill Yard	07/17/2026	Collector 4 dewatering	30.85
The Mill Yard	07/17/2026	OSG Building Modifications	1,635.18
The Mill Yard	07/17/2026	OSG Building Modifications	212.28
Total The Mill Yard:			1,950.24
The Mitchell Law Firm, LLP			
The Mitchell Law Firm, LLP	07/07/2026	Legal Services- May 2026	2,201.00
The Mitchell Law Firm, LLP	07/07/2026	Legal Services- May 2026 Emergency work at Ruth	15.50
The Mitchell Law Firm, LLP	07/29/2026	Legal Services- June 2026	1,519.00
The Mitchell Law Firm, LLP	07/29/2026	Legal Services- June 2026 - Ruth	589.00

Vendor Name	Date Paid	Description	Amount Paid
Total The Mitchell Law Firm, LLP:			4,324.50
Tricia Bagnell			
Tricia Bagnell	07/07/2026	Part 12D Inspection meals at Ruth	1,500.00
Total Tricia Bagnell:			1,500.00
Trinity County General Services			
Trinity County General Services	07/17/2026	Pickett Peak site lease - Aug 2026	265.23
Total Trinity County General Services:			265.23
Trinity County Solid Waste			
Trinity County Solid Waste	07/07/2026	Ruth HQ dump fees	36.75
Trinity County Solid Waste	07/07/2026	Ruth Hydro dump fees	36.75
Total Trinity County Solid Waste:			73.50
Trinity Diesel, Inc			
Trinity Diesel, Inc	07/17/2026	Unit 8 CARB testing	110.00
Total Trinity Diesel, Inc:			110.00
U.S. Bank Corporate Payment System			
U.S. Bank Corporate Payment Syste	07/09/2026	Electric chain	651.35
U.S. Bank Corporate Payment Syste	07/09/2026	Essex Office Supplies	54.66
U.S. Bank Corporate Payment Syste	07/09/2026	Ruth Annual Maintenance Supplies	87.93
U.S. Bank Corporate Payment Syste	07/09/2026	Camlock90 degree fitting and gaskets for hoses	418.06
U.S. Bank Corporate Payment Syste	07/09/2026	Employee Recognition	154.73
U.S. Bank Corporate Payment Syste	07/09/2026	Employee Recognition	85.73
U.S. Bank Corporate Payment Syste	07/09/2026	Employee Recognition	32.72
U.S. Bank Corporate Payment Syste	07/09/2026	Essex Office Supplies	233.31
U.S. Bank Corporate Payment Syste	07/09/2026	Colorimeter - to be reimbursed by Vendor	791.92
U.S. Bank Corporate Payment Syste	07/09/2026	Claude Pro 1 Month Subscription	20.00
U.S. Bank Corporate Payment Syste	07/09/2026	Training for Board Secretary	85.00
U.S. Bank Corporate Payment Syste	07/09/2026	Claude Extra Usage	45.00
U.S. Bank Corporate Payment Syste	07/09/2026	Propane for Cabin - Dam Workshop	152.23
U.S. Bank Corporate Payment Syste	07/09/2026	Ruth Campground - Dam Workshop	168.00
U.S. Bank Corporate Payment Syste	07/09/2026	Supplies for Dam Workshop	55.07
U.S. Bank Corporate Payment Syste	07/09/2026	Employee purchase - to be reimbursed	24.62
U.S. Bank Corporate Payment Syste	07/09/2026	Ruth annual maintenance supplies	55.95
U.S. Bank Corporate Payment Syste	07/09/2026	Containment Berm	983.59
U.S. Bank Corporate Payment Syste	07/09/2026	Floats for work platform on water	887.96
U.S. Bank Corporate Payment Syste	07/09/2026	Truck Rack for Unit 7	587.25
U.S. Bank Corporate Payment Syste	07/09/2026	AC Unit for Ruth Hydro Plant	2,670.90
U.S. Bank Corporate Payment Syste	07/09/2026	Gas for patio boat for FERC inspection	14.80
U.S. Bank Corporate Payment Syste	07/09/2026	AirMed Renewals	2,625.00
U.S. Bank Corporate Payment Syste	07/09/2026	Spendwise Monthly Subscription	90.00

Vendor Name	Date Paid	Description	Amount Paid
U.S. Bank Corporate Payment Syste	07/09/2026	PRSA Membership Fees	388.00
U.S. Bank Corporate Payment Syste	07/09/2026	PrSA Crisis Communiciating Training	975.00
U.S. Bank Corporate Payment Syste	07/09/2026	TV for Eureka Board Room	2,431.49
U.S. Bank Corporate Payment Syste	07/09/2026	SRHM Membership	299.00
U.S. Bank Corporate Payment Syste	07/09/2026	TV Stand for Eureka Board Room	198.44
U.S. Bank Corporate Payment Syste	07/09/2026	Company Nurse Stickers	19.82
U.S. Bank Corporate Payment Syste	07/09/2026	Employee Recognition	35.63
U.S. Bank Corporate Payment Syste	07/09/2026	Employee Recognition	45.16
U.S. Bank Corporate Payment Syste	07/09/2026	Employee Recognition	200.88
U.S. Bank Corporate Payment Syste	07/09/2026	Eureka office supplies	38.48
U.S. Bank Corporate Payment Syste	07/09/2026	Ad Posting - Asst Maint & Elect Supervisor	200.00
U.S. Bank Corporate Payment Syste	07/09/2026	Ad Posting - Asst Maint & Elect Supervisor	40.00
U.S. Bank Corporate Payment Syste	07/09/2026	Ad Posting - Asst Maint & Elect Supervisor	420.00
U.S. Bank Corporate Payment Syste	07/09/2026	Ad Posting - Asst Maint & Elect Supervisor	680.00
U.S. Bank Corporate Payment Syste	07/09/2026	AC Unit for Ruth Cabin	8,197.42
U.S. Bank Corporate Payment Syste	07/09/2026	Supplies for Dam Workshop	192.53
U.S. Bank Corporate Payment Syste	07/09/2026	Surge Protectors for Eureka Board Room	119.14
U.S. Bank Corporate Payment Syste	07/09/2026	Eureka office supplies	27.97
Total U.S. Bank Corporate Payment System:			25,484.74

Underground Service Alert of Northern CA

Underground Service Alert of North	07/29/2026	Annual Membership - Humboldt Bay Retail	642.24
Underground Service Alert of North	07/29/2026	Annual Membership - Fieldbrook-Glendale CSD	1,827.91
Underground Service Alert of North	07/29/2026	California State Fee for Regulatory Costs FY26/27	251.29
Underground Service Alert of North	07/29/2026	California State Fee for Regulatory Costs FY26/27	715.20
Total Underground Service Alert of Northern CA:			3,436.64

Valley Pacific Petroleum Serv. Inc

Valley Pacific Petroleum Serv. Inc	07/09/2026	Cardlock-Pumping & Control	503.32
Valley Pacific Petroleum Serv. Inc	07/09/2026	Cardlock-Water Quality	503.32
Valley Pacific Petroleum Serv. Inc	07/09/2026	Cardlock-Maintenance	503.32
Valley Pacific Petroleum Serv. Inc	07/09/2026	Cardlock-HB Retail	130.85
Valley Pacific Petroleum Serv. Inc	07/09/2026	Cardlock-FBGCS	372.46
Valley Pacific Petroleum Serv. Inc	07/17/2026	Bulk Fuel Delivery	6,357.91
Valley Pacific Petroleum Serv. Inc	07/29/2026	Fuel for Ruth	1,169.83
Total Valley Pacific Petroleum Serv. Inc:			9,541.01

Verizon Wireless

Verizon Wireless	07/01/2026	General Manager	52.00
Verizon Wireless	07/01/2026	Humboldt Bay Retail	13.52
Verizon Wireless	07/01/2026	Fieldbrook Glendale CSD	38.48
Verizon Wireless	07/01/2026	Humboldt Bay IPAD	9.88
Verizon Wireless	07/01/2026	Fieldbrook Glendale CSD IPAD	28.13
Verizon Wireless	07/01/2026	Ruth Area	18.68
Verizon Wireless	07/01/2026	Ruth Hydro	18.67
Verizon Wireless	07/27/2026	General Manager	52.02

Vendor Name	Date Paid	Description	Amount Paid
Verizon Wireless	07/27/2026	Humboldt Bay Retail	13.53
Verizon Wireless	07/27/2026	Fieldbrook Glendale CSD	38.49
Verizon Wireless	07/27/2026	Humboldt Bay IPAD	9.88
Verizon Wireless	07/27/2026	Fieldbrook Glendale CSD IPAD	28.13
Verizon Wireless	07/27/2026	Ruth Area	19.50
Verizon Wireless	07/27/2026	Ruth Area	19.50
Total Verizon Wireless:			360.41
Wahlund Construction			
Wahlund Construction	07/17/2026	TRF Generator Grant Project #25-1361	326,510.25
Total Wahlund Construction:			326,510.25
Watt's Cleaning Services			
Watt's Cleaning Services	07/09/2026	Eureka Office Cleaning 6/3 & 6/17/26	278.00
Total Watt's Cleaning Services:			278.00
Western States Oil Company			
Western States Oil Company	07/07/2026	Clarion Green Bio 32	3,209.54
Western States Oil Company	07/07/2026	Collector oil	1,655.41
Total Western States Oil Company:			4,864.95
Grand Totals:			1,655,285.9

Memo to: HBMWD Board of Directors
From: Dale Davidsen, Director of Operations and Maintenance
Date: July 30, 2026
Subject: Essex/Ruth July 2026 Operational Report

Upper Mad River, Ruth Lake, and Hydro Plant

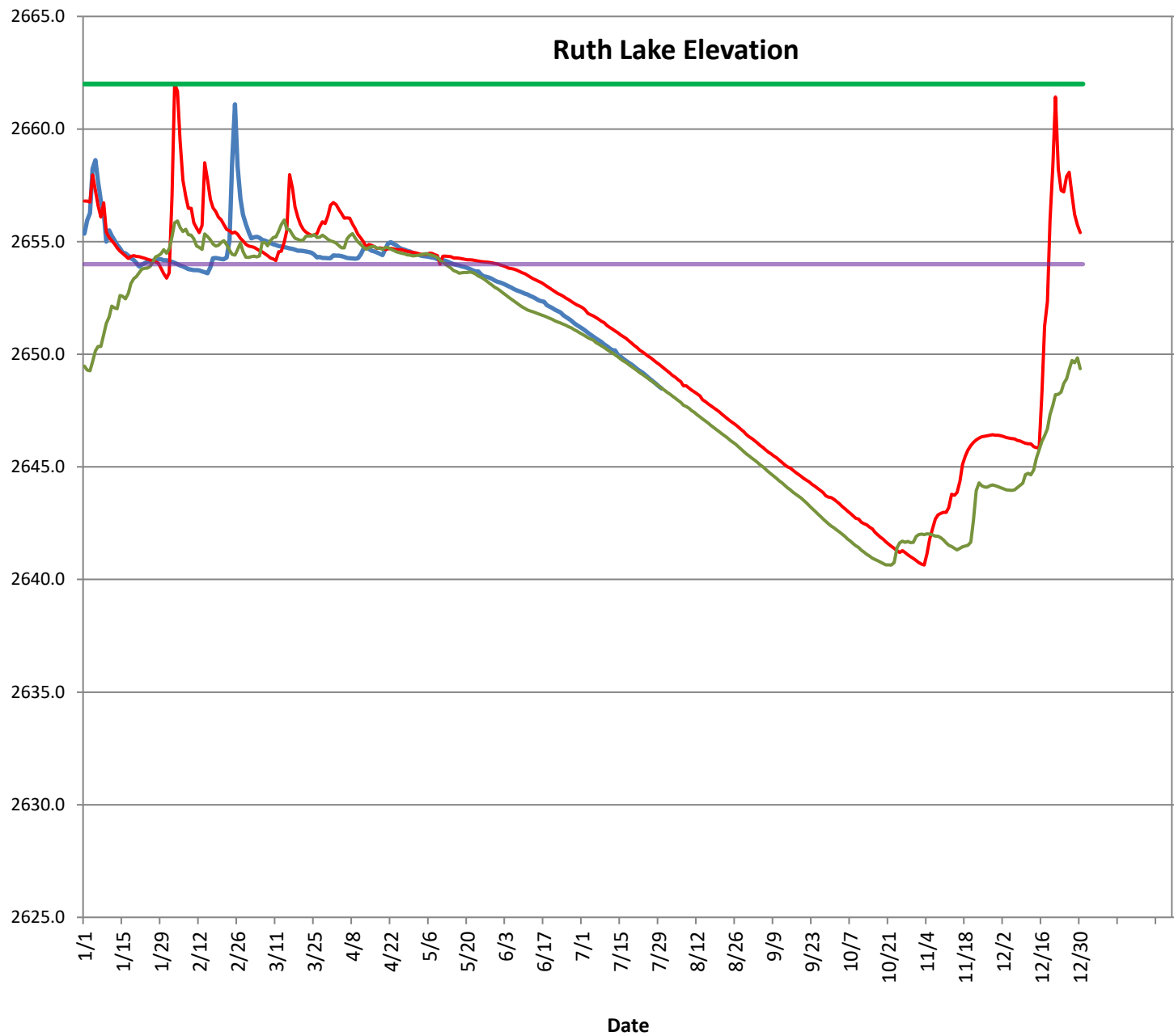
1. Average flow at Mad River above Ruth Reservoir (Zenia Bridge) in July was 3 cfs.
2. The conditions at Ruth Lake for July were as follows:
The lake level on July 29th was 2648.48 feet, which is:
 - 2.82 feet lower than June 30th, 2026.
 - 0.98 feet lower than July 31st, 2025.
 - 0.01 feet lower than the ten-year average.
 - 2.5 feet below the spillway.
3. Ruth Headquarters recorded zero rainfall in July.
4. Ruth Hydro generated 151200 kWh in July. We had **two** outages that caused 900 kWh of lost production.
5. The lake discharged an average of 43 CFS with a high of 46 CFS on July 28th.

Lower Mad River, Winzler Control, and TRF

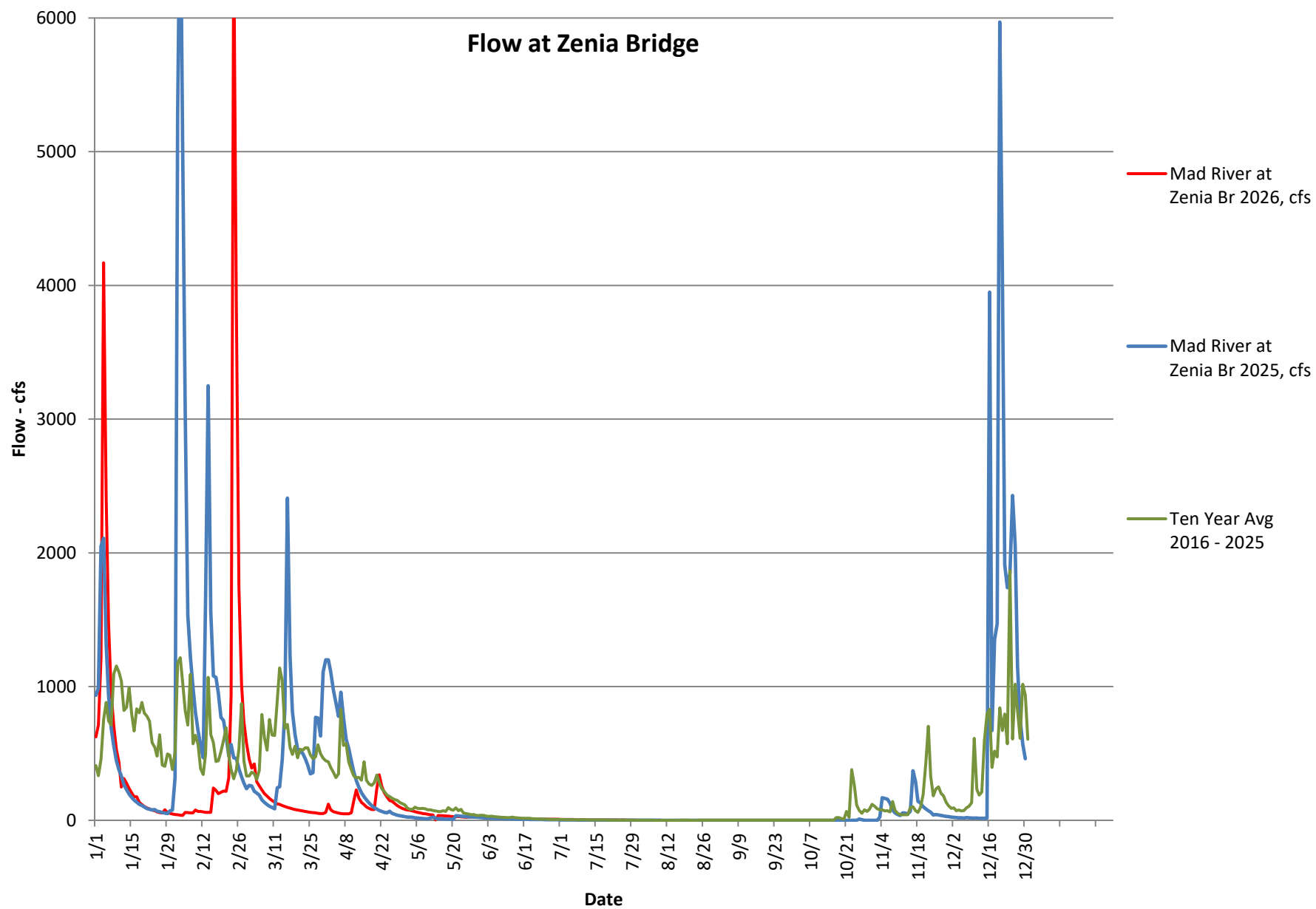
6. The river at Winzler Control Center in July had an average flow of 50 CFS. The river reached a high flow of 65 CFS on July 2nd.
7. The domestic water conditions were as follows:
 - a. The domestic water turbidity average was 0.09 NTU, which meets Public Health Secondary Standards.
 - b. As of July 31st, we pumped 272.42 MG at an average of 8.78 MGD.
 - c. The maximum metered daily municipal use was 9.9 MG on July 1st.
8. The TRF is **offline**:
 - a. Average monthly source water turbidity was 0.11 NTU.
 - b. Average monthly filtered water turbidity was 0.11 NTU.
 - c. The number of monthly filter backwashes was zero.
9. July 1st
 - a. Maintenance went to Ruth to troubleshoot engine starting issue with the boat. Found blown main engine fuse
 - b. Worked on Collector 4 debris removal documentation and approval
 - c. Repaired meter service leak in Fieldbrook

10. July 2nd – Worked on prep for Collector 4 concrete inspection.
11. July 6th – 10th – FERC Part 12D CA PFM analysis
12. July 6th - Maintenance installed de-watering pipe in park 4 for concrete inspection process, Set up 110-ton crane
13. July 7th – Voss Labs on-site for concrete inspection at Collector 4
14. July 8th – Removed woody debris from base of Collector 4 and de-mobilized crane
15. July 10th – Electrical staff Installed an AC unit at the hydro plant – Per OSHA requirements for heat illness prevention requirements.
16. July 13th – 15th - Maintenance went to Ruth to install utilities for de-contamination station at Ruth Rec. and other general maintenance at the hydro plant
17. July 14th – 15th - OSHG system annual maintenance
18. July 14th – 17th - FERC Part 12D CA PFMA analysis
19. July 15th - Ship failed Ruth generator 1 breaker to manufacture for reconditioning.
20. July 17th
 - a. Operations provided a tour of Essex and TRF for City of Trinidad water staff.
 - b. Maintenance repaired leak on Park St. in Fairhaven, after hours call out.
21. July 21st – 23rd – TRF generator ORT (Operational Readiness Testing)
22. July 24th – Larry tested the firefighting equipment at HQ.
23. July 29th – Met with Eco Green for Lighting survey
24. July 31st – Spillway Inspection
25. Current and Ongoing Projects
 - a. I attended several meetings and correspondence with the engineers and contractors on multiple projects.
 - i. Samoa tank paint deficiencies
 - ii. TRF generator project.
 - iii. RLCSD De-con station. – Site-prep and utility connections in progress
 - iv. Collector 4 concrete inspection.
 - b. Installation of new Essex 45 KVA Standby generator.
 - c. Vegetation management in Parks and R-o-W's & Fieldbrook
 - d. Work on OSHG building upgrades.
 - e. Hiring process for AMS and Maintenance Worker positions.
 - f. Routine annual equipment maintenance and services.

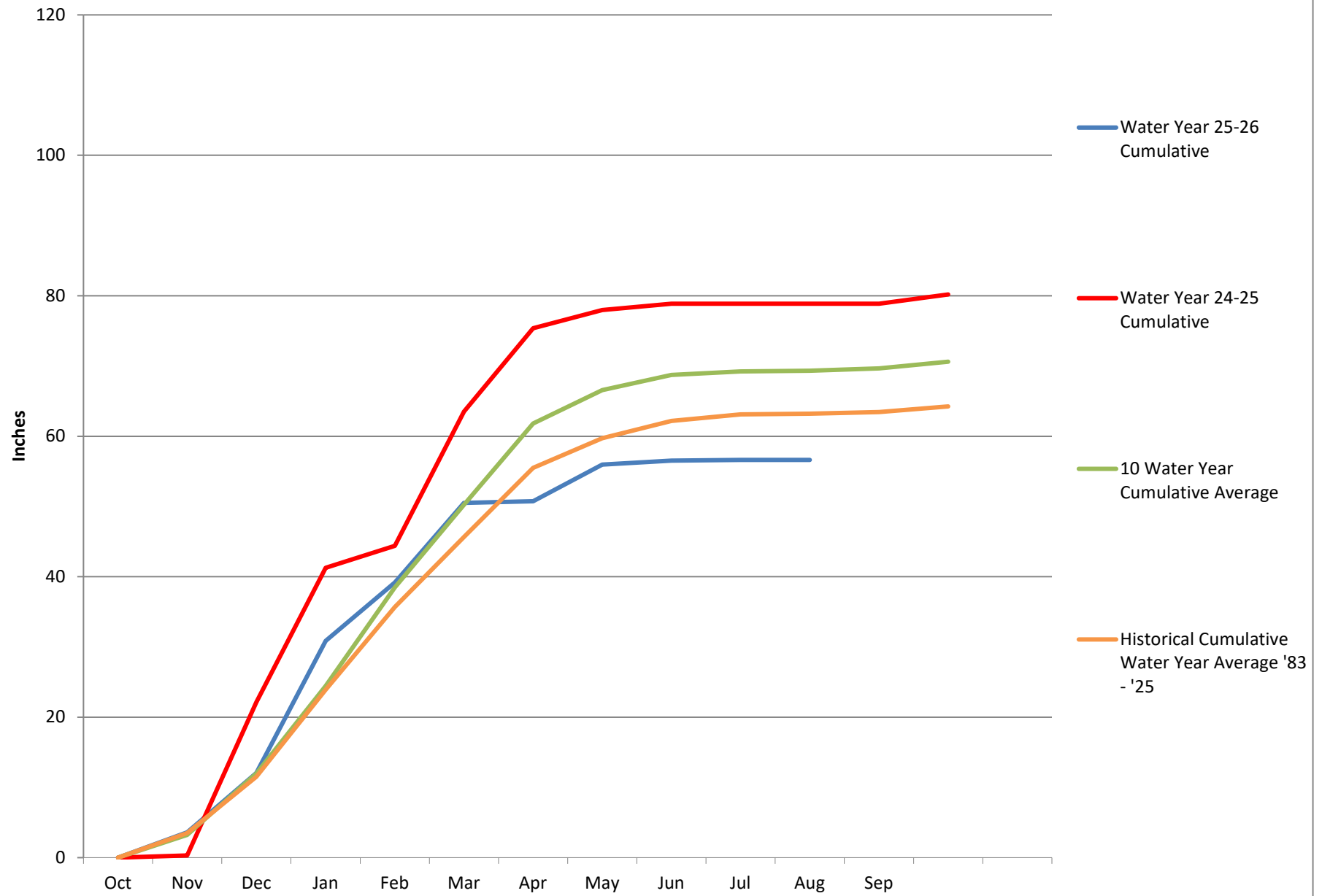
Ruth Lake Elevation

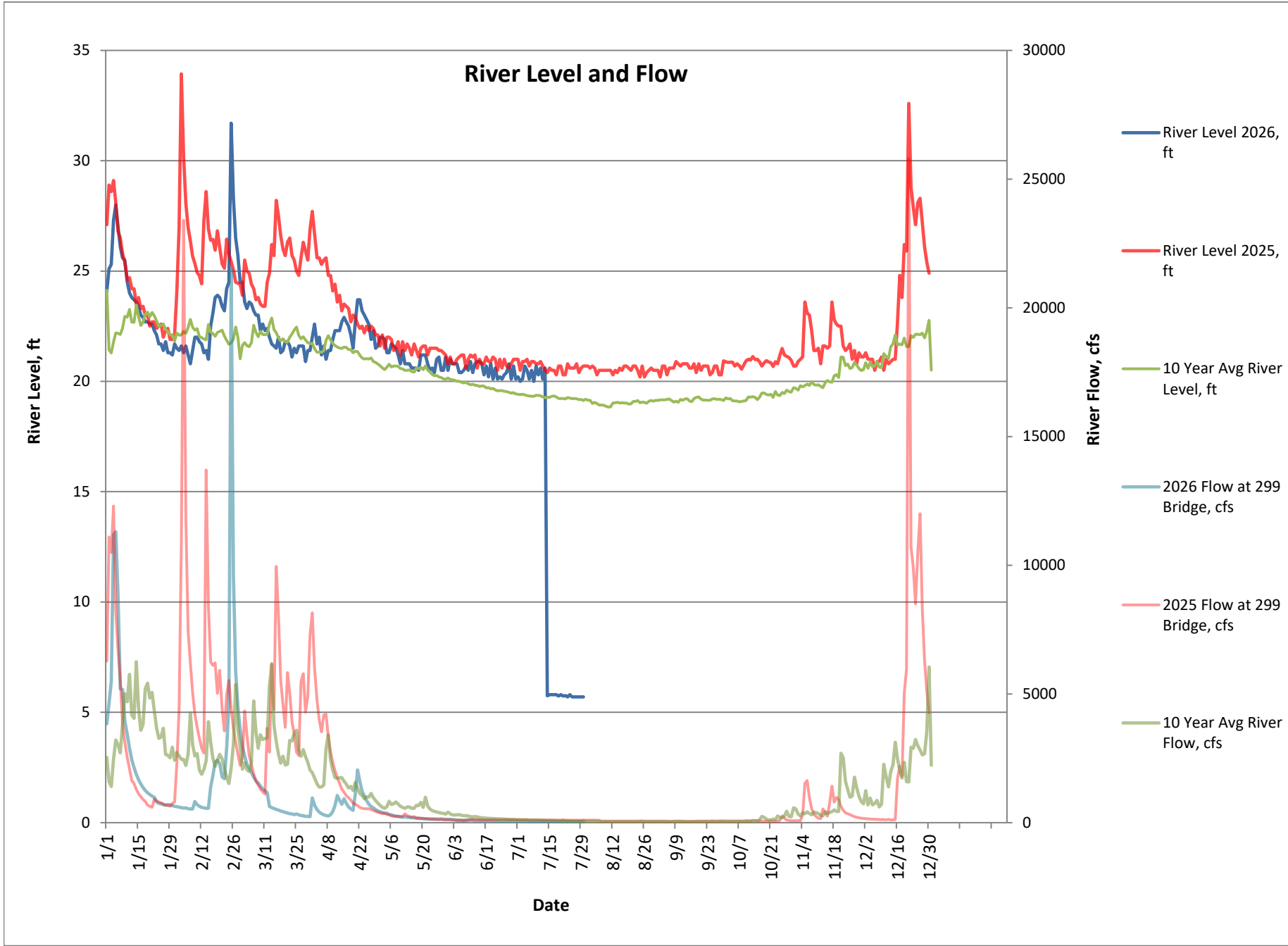


Flow at Zenia Bridge

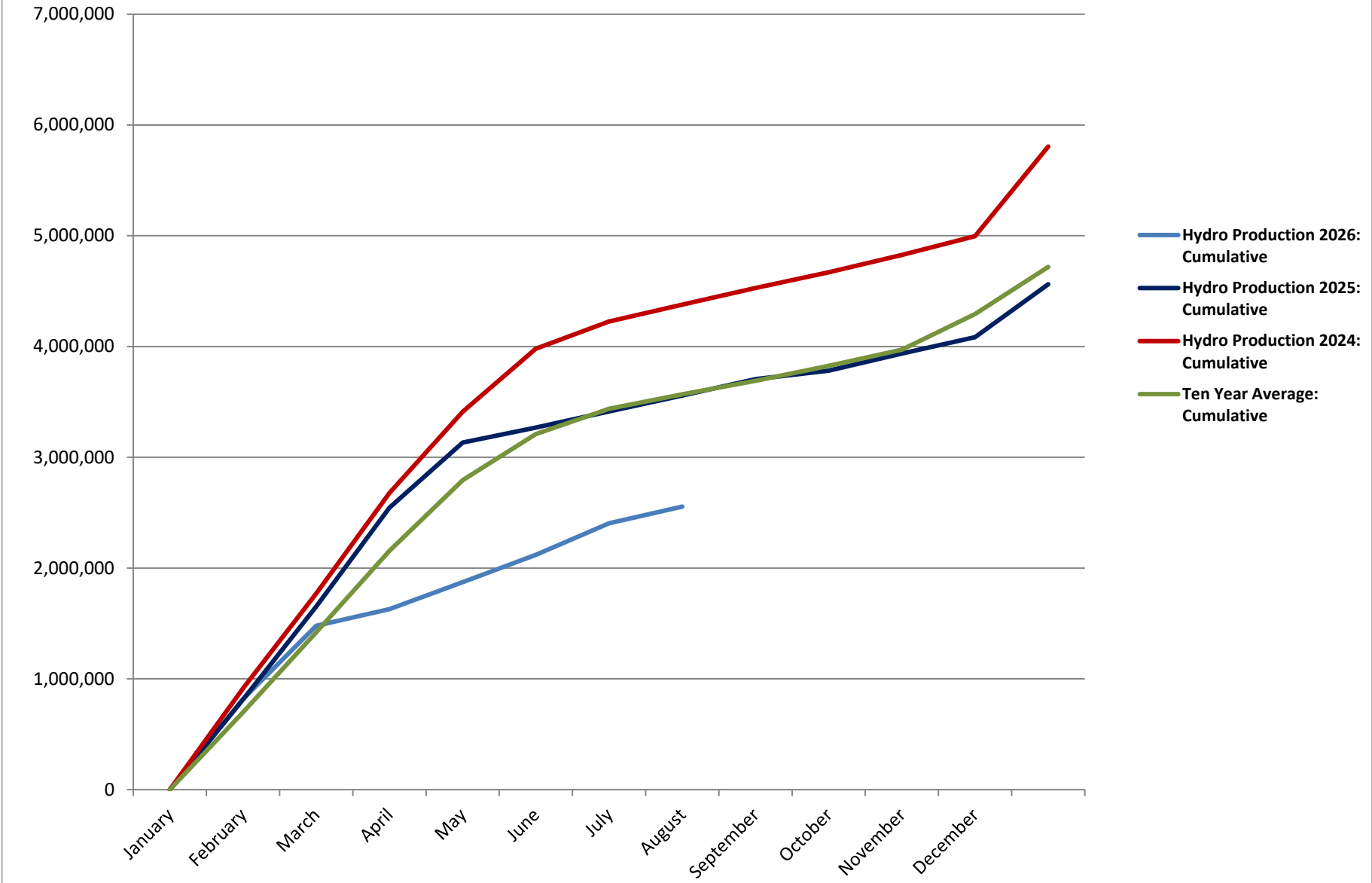


Ruth Rainfall - Water Year 2025-2026





Ruth Hydro Production: Cumulative kWh



Board Meeting Date	August 13, 2026
Type of Meeting	Regular Business Session
Agenda Item No.	6.1b
Agenda Item	General Manager’s Monthly Report
Presented By	Michiko Mares, P.E., General Manager
Type of Item	INFORMATIONAL
Type of Action	NONE - Receive and File
Purpose	This report provides the Board with informational updates on District activities at a management level.

PART I – CORE OPERATIONAL RESPONSIBILITIES

Goal O-1: Water Service Delivery – Keeping the Water Flowing

Reliable Water Service Delivery. Delivered water reliably to wholesale and retail customers with no unplanned outages.

Drinking Water Quality Compliance. Maintained compliance with all state and federal drinking water regulations during the reporting period.

Permitting.

FERC. FERC is still completing their review of the revised Drilling Program Plan for the embankment investigation that was submitted in May. Staff submitted sketches and narrative describing the proposed davit crane installation at the dam; FERC did not take exception to the proposed installation.

NCUAQMD. Submitted permit application for two new diesel generators that will replace one existing generator at Essex and one at Ruth.

Reporting.

FERC. Submitted updated Public Safety Plan in response to 9/9/25 compliance directive. Submitted 2025 Annual Emergency Action Plan (EAP) Status Report.

SWRCB. Submitted District responses to DDW’s compliance directives stemming from their July 2025 inspection of the Fieldbrook Glendale Community Services

District. Submitted Q2 SAFER reports for the Fieldbrook Glendale Community Services District.

Goal O-3: Workforce and Human Resources Management

Staffing. Recruitment underway for Assistant Maintenance Supervisor and Maintenance Worker.

Safety Performance. No reportable injuries during the reporting period.

Goal O-4: Financial Management

Rate Study for Retail Customers. The rate study for retail customers was previously delayed to allow the Peninsula Community Services District (PCSD) time to complete their own rate study. The rate study cannot be delayed further and the District will proceed.

Goal O-6: Wholesale Customer and Partner Relations

Municipal Customer Meeting. The Municipal Customer meeting was held on July 15, 2026.

City of Trinidad. District staff provided a tour of water collection and treatment facilities to City of Trinidad water operators.

Peninsula Community Services District. Staff are preparing a cost reimbursement agreement to produce information related to PCSD's application for public water system.

Ruth Lake CSD. The Joint Board meeting with Ruth Lake CSD is scheduled for Friday, September 25 at 1 pm at the RLCSD Community Hall on Van Duzen Road. Immediately following the Board meeting, a tour of the Decontamination Station at Ruth Recreation will be provided.

PART II – STRATEGIC PLAN GOALS (FY27-FY30)

Goal A: Infrastructure and Assets

Infrastructure Reliability.

Dunes Maintenance Right-of-Way EIR. Updated EIR schedule received. Biological surveys in Fairhaven were completed. DEIR circulation anticipated August through September 2026. The public meeting will be scheduled the first week of September and EIR Board certification anticipated October 2026.

Samoa Tank Seismic Upgrade. Coatings and caulking issues at the Samoa tank have delayed project completion. All repairs and contract work were completed August 6, 2026.

Collector #4 Leak Investigation. Structural engineers entered the caisson the week of July 7 to investigate the cause of the leak and propose repair methods. Staff have received recommendations from the engineers, and a repair plan will be developed to complete repairs from within the caisson to minimize disturbance of the aquatic environment. During relocation of woody debris, bird nests located below the concrete platform were inadvertently disturbed. Seven nestlings were recovered and transported to Humboldt Wildlife Care Center for rehabilitation; one nestling did not survive. The incident was documented and reported to CDFW.

Capital Improvement Plan.

Contract Status Update. Refer to Attachment 1, Contract Status Report, for a detailed summary of current contracts.

EcoGreen Solutions Team. EcoGreen completed the pre-inspection of the lighting systems at Essex and TRF facilities. They will conduct a follow-up site visit to confirm existing conditions to support for the PG&E review of the proposed VFD installation for the vertical turbine pumps.

Goal B: Watershed and Environmental Stewardship

Ruth Lake Decontamination Station. Equipment delivery and installation is anticipated in at the end of August. A tour of the station will be scheduled during the Joint Board Meeting with Ruth Lake CSD.

State Lands Day. State Lands Day is scheduled for Saturday, September 26, 2026 beginning at Ruth Marina at 9:00 am until approximately 2:00 pm. Activities include cleaning areas surrounding the Lake and lunch. This event is sponsored by the US Forest Service, RLCSD, and the District.

Goal C: Regulatory Compliance

Emergency Preparedness. District staff participated in the City of Arcata Emergency Operations Command (EOC) tabletop exercise which was centered on R.W. Matthews Dam failure.

Mitigations Related to Janes Creek. Meeting scheduled in August with City of Arcata to discuss potential project partnership to mitigate impacts caused by the Curtis Heights discharge of chlorinated water.

FERC Part 12D Comprehensive Assessment and Risk Workshops. The workshop concluded on July 17th. Staff participated for a total of three weeks in the FERC required process. At the conclusion of the workshop, FERC staff commended the District for diligent maintenance of the R.W. Matthews Dam, spillway, and ancillary equipment.

Goal E: Governance & Organization

Legislative Advocacy. District staff met with ACWA federal legislative and Region 1 staff separately to discuss the District's loss of Hazard Mitigation Grant funding and to request assistance. Staff were informed that ACWA does not advocate for individual agencies. In the future, staff will engage regional partners when approaching ACWA to ensure the District's concerns are adequately addressed on a regional level.

Digital Transformation. The online GIS migration has been completed and staff training has commenced. Field devices will be procured so staff can locate water infrastructure during retail visits and to respond to emergencies. As-builts will be available digitally in the field.

Health & Safety Policies. Draft health & safety policies have been prepared and shared with the Board Policy committee for review. Staff anticipate the H&S policies will be brought to the September Board meeting for approval. Staff will prepare all the Required Safety Practices (RSPs) in the District's Safety Manual and anticipate completion by the end of the year.

ATTACHMENTS

1. Contract Status Report
2. Generator and Tank Pictures

Active Large Contract Progress Report

Project Description	Progress / Status Update	Funding Source / Budget	Active Contracts and Financial Status ¹	Schedule Tracking
Samoa Peninsula Waterline Right-of-Way Maintenance EIR and CDP Studies, EIR, and Permit applications for maintaining District infrastructure on the peninsula. Permit applications include:CDP, Section 404 (not required), 401, CESA, ESA Phase: EIR in progress	<u>Project status:</u> The Biological Resources Report and EIR were updated to reflect the expanded project area. Biological surveys were conducted within the expanded project area. <u>Progress over the last month:</u> Finalized EIR and conducted biological surveys within the expanded project area.	HBMWD FY 25/26 Budget (100%): \$40,295	<u>Consulting (GHD)</u> Original Contract Amount: \$337,050 Amendments to Date: \$108,725 Amendments Percent Increase/Decrease: 32% Current Contract Amount: \$445,775 Did not receive update Total Invoiced to Date: \$391,730 Percent Invoiced to Date: 88%	Contract Award Date: 1/20/2023 Amendment 3 Date: 5/6/2025 Current Contract Completion: 12/31/2026 Draft EIR Estimated Completion: 8/10/2026 Public Meeting: 9/3/2026 Permit App Estimated Submission: 10/1/2026 Percent Schedule Elapsed: 90%
Collector Mainline Redundancy DR4407-PJ0701 The District's source water from the collectors comes together in one common pipeline that conveys water to the TRF via Pipeline Road. This project will analyze a redundant pipeline to the TRF via an alternate route. This project will also re-route the pipe that currently runs under the Essex Control Building. Phase: Project withdrawn from grant.	No change from last month. Grant close out documents submitted to Cal OES and FEMA.	<u>HMGP Phase One Grant (Current)</u> Cal OES / FEMA (75% Current Share): \$339,255 HBMWD (25% Current Match): \$113,085 Total Current Project Budget: \$452,340 <u>HMGP Phase One Grant Total Request (Response Pending)</u> Cal OES / FEMA (75% Requested Share): \$1,040,085 HBMWD (25% Proposed Match): \$346,695 Total Requested Project Budget: \$1,386,780	<u>Phase One Consulting (GEI)</u> Original Contract Amount: \$422,103 Amendments to Date: \$0 Amendments Percent Increase/Decrease: 0% Current Contract Amount: \$422,103 Total Invoiced to Date: \$166,568 Percent Invoiced to Date: 39% Anticipated Contract Amount (if SOW revision approved): \$1,346,590	Contract Award Date: 3/9/2023 Original Contract Completion: 3/1/2024 Extended Calendar Days: 0 Current Contract Completion: 3/1/2024 Estimated Completion: N/A Percent Schedule Elapsed: N/A Grant SOW Completion: 7/7/2026 Grant Period of Performance: 12/4/2026
Matthews Dam Seismic Stability DR4569-PA0538 Geotechnical and seismic studies to determine the response of Matthews Dam to the Cascadia seismic event and whether retrofits are required. Also includes 65% design and CEQA if retrofits are required. Phase: Studies being performed	Budget increase request sent to Cal OES in April 2025 - no response received to date. The Period of Performance (POP) of the grant ends on 8/28/2026 Time extension request sent to Cal OES to modify the grant POP date to 4/14/2028. No response received to date. Because no responses have been received, District staff will be recommending that this project get withdrawn from the grant. <u>Project status:</u> Project team is working to finalize effort performed to date into a series of TM's that will be appended to the Preliminary Geotechnical Assessment Report (GAR). This includes the spillway reporting (visual, NDE, destructive), spillway stability analysis, environmental assessments, exploration costs, and documentation related to the DPP development. <u>Progress over the last month:</u> The Preliminary GAR is on track to be complete prior to the final FEMA billing cycle. . <u>Highlights / milestones / challenges:</u> There is a short time frame to complete the Preliminary GAR prior to the close of the FEMA grant, particularly with completion of lab testing.	<u>HMGP Advance Assistance Grant (Current)</u> Cal OES / FEMA (75% Share): \$1,532,963 HBMWD (25% Match): \$510,988 Total Current Project Budget: \$2,043,950 <u>HMGP Adv. Assist. Grant Total Request (Response Pending)</u> Cal OES / FEMA (75% Requested Share): \$3,482,963 HBMWD (25% Proposed Match): \$1,160,988 HBMWD (100% Self-Fund): \$91,374 Total Requested Project Budget: \$4,735,325	<u>Consulting (GEI)</u> Original Contract Amount: \$2,945,139 Amendments to Date: \$152,197 Amendments Percent Increase/Decrease: 5% Current Contract Amount: \$3,097,336 Total Invoiced to Date (pending): \$608,481 Percent Invoiced to Date: 20% Anticipated Contract Amount (if SOW revision approved): \$4,730,407	Contract Award Date: 5/29/2025 Original Contract Completion: 12/31/2027 Extended Calendar Days: 0 Current Contract Completion: 12/31/2027 Estimated Completion: 11/18/2027 Percent Schedule Elapsed: 46% Grant SOW Completion: 5/30/2026 Grant Period of Performance: 8/28/2026
Matthews Dam Part 12D Comprehensive Assessment FERC requirement to evaluate Matthews Dam's current integrity and long-term safety Phase: Studies being performed	Continued risk assessment. Being development of Comprehensive Assessment Report (CAR).	HBMWD FY 25/26 Budget (100%): \$504,865	Original Contract Amount: \$538,621 Amendments to Date: \$0 Amendments Percent Increase/Decrease: 0% Current Contract Amount: \$538,621 Did not receive update Total Invoiced to Date: \$249,146 Percent Invoiced to Date: 46%	Contract Award Date: 11/25/2024 Original Contract Completion: 1/31/2027 Extended Calendar Days: 0 Current Contract Completion: 1/31/2027 Estimated Completion: 1/31/2027 Percent Schedule Elapsed: 78%

¹This report summarizes the statuses of current contracts and may not correlate with current financial statements.

Active Large Contract Progress Report

Project Description	Progress / Status Update	Funding Source / Budget	Active Contracts and Financial Status ¹	Schedule Tracking
Turbidity Reduction Facility Generator DR4558-PJ0389 The existing 100 kW generator at the TRF only powers the chemical pumps. The project includes installation of a new 750 kW genearator to power backwash pumps and other critical components. Phase: Construction	<u>Project status:</u> Installation of equipment has been completed, with Functional Acceptance Testing (FAT) scheduled to start Monday 8/17/26. <u>Progress over the last month:</u> The contractor has completed installation of all equipment and startup and testing of the generator and transfer switches has been completed by the manufacturers' representatives. Operational readiness testing (ORT) has also been completed, with satisfactory results. Everything is in place for FAT to proceed as scheduled on 8/17/26. <u>Highlights / milestones / challenges:</u> Operation of the generators and transfer switches through SCADA has been tentatively implemented, however, during ORT there were a few areas for improvement of the control scheme identified, and PACE is working with the District and contractor to get estimated costs for these solutions.	<u>HMGP Phase Two Grant (Current)</u> Cal OES / FEMA (75% Share): \$1,303,876 HBMWD (25% Match): \$434,625 Total Phase Two Project Budget: \$1,738,501 <u>HBMWD Match Budget</u> HBMWD (25% Match): \$434,625 Contingency: \$162,254 Total HBMWD Match Budget: \$596,879	<u>Construction (Wahlund)</u> Original Contract Amount: \$1,193,600 Change Orders to Date: \$829 Change Order Percent Increase/Decrease: 0% Current Contract Amount: \$1,194,429 Total Invoiced to Date: \$1,109,850 Percent Invoiced to Date: 93% <u>Engineering and Construction Management (PACE)</u> Original Contract Amount: \$432,000 Amendments to Date: \$0 Amendments Percent Increase/Decrease: 0% Current Contract Amount: \$432,000 Total Invoiced to Date: \$225,878 Percent Invoiced to Date: 52% Total Current Phase Two Contract Amount: \$1,626,429	Notice of Award: 3/14/2025 Notice to Proceed: 4/11/2025 Original Contract Calendar Days: 361 Original Contract Completion: 4/7/2026 Extended Calendar Days: 143 Current Contract Completion: 8/28/2026 Estimated Completion: 10/21/2026 Percent Schedule Elapsed: 96% Grant SOW Completion: 2/10/2027 Grant Period of Performance: 7/10/2027
Reservoirs Seismic Retrofit DR4344-PJ0040 Seismic retrofit of the District's three tanks to meet current California Building Code seismic requirements. Phase: Construction	<u>Samoa Construction</u> There is rust forming at the bottom of the Samoa tank. The contractor is waiting for the site to be as dry as possible, hoping to complete the work in August. The work will be rework so there won't be any cost to the District. <u>Korblex Construction</u> Completed. Just waiting for the closeout forms to come back from Paso Robles Tank. <u>CM</u> Albat is at contract limit and intends to request an amendment for ~\$37k.	<u>HMGP Phase Two Grant (Current)</u> Cal OES / FEMA (75% share up to \$4,058,768): \$4,058,768 HBMWD (25% Match + Remainder): \$3,529,741 Total Current Phase Two Project Budget: \$7,588,509 <u>HMGP Phase Two Grant Total Request (Response Pending)</u> Cal OES / FEMA (75% Requested Share): \$5,187,864 HBMWD (25% Match + Remainder): \$2,400,645 Total Requested Phase Two Project Budget: \$7,588,509 <u>HBMWD Match Budget</u> HBMWD Match Requirement: \$3,529,741 Contingency: \$ (1,017,037) Total HBMWD Match Budget: \$2,512,704	<u>Samoa Construction (Paso Robles Tank)</u> Original Contract Amount: \$2,357,200 Change Orders to Date: \$24,187 Change Order Percent Increase/Decrease: 1% Current Contract Amount: \$2,381,387 Total Invoiced to Date: \$2,381,387 Percent Invoiced to Date: 100% <u>Korblex Construction (Paso Robles Tank)</u> Original Contract Amount: \$3,992,008 Change Orders to Date: \$128,634 Change Order Percent Increase/Decrease: 3% Current Contract Amount: \$4,120,642 Total Invoiced to Date: \$4,079,878 Percent Invoiced to Date: 99% <u>Construction Management (Albat)</u> Original Contract Amount: \$336,642 Amendments to Date: \$347,920 Amendments Percent Increase/Decrease: 103% Current Contract Amount: \$684,562 Did not receive update Total Invoiced to Date: \$624,924 Percent Invoiced to Date: 91% <u>Design and Engineering Services during Construction (GHD)</u> Original Contract Amount: \$263,148 Amendments to Date: \$0 Amendments Percent Increase/Decrease: 0% Current Contract Amount: \$263,148 Total Invoiced to Date: \$255,975 Percent Invoiced to Date: 97% Total Current Phase Two Contract Amount: \$7,449,739	<u>Samoa Construction</u> Notice of Award: July 2024 Notice to Proceed: 8/13/2024 Original Contract Calendar Days: 280 Original Contract Completion: 5/20/2025 Extended Calendar Days: 133 Current Contract Completion: 9/30/2025 Estimated Completion: 1/27/2027 Percent Schedule Elapsed: 175% <u>Korblex Construction</u> Notice of Award: July 2024 Notice to Proceed: 8/13/2024 Original Contract Calendar Days: 310 Original Contract Completion: 6/19/2025 Extended Calendar Days: 351 Current Contract Completion: 6/5/2026 Estimated Completion: Completed Percent Schedule Elapsed: 110% <u>Grant Deadlines</u> Grant SOW Completion: 7/2/2026 Grant Period of Performance: 9/30/2026

¹This report summarizes the statuses of current contracts and may not correlate with current financial statements.



NO ATTACHMENT FOR THIS ITEM

- General Manager Evaluation Committee met 7/27.

Directors Report

ACWA-ACWA/JPIA