



**RESOLUTION NO. 2024-53**  
**RESOLUTION NO. PFA-01**  
**ORDINANCE NO. 2024-01**

## **AGENDA**

### **OUR MISSION**

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

2021-2026 Strategic Plan, Adopted April 28, 2021, and can be viewed at this [link](#)

Regular Board Meeting  
Wednesday, September 11, 2024  
1:00 p.m.

[Calaveras County Water District](#)  
120 Toma Court  
San Andreas, California 95249

In compliance with the Americans with Disabilities Act, if you need special assistance to participate in this meeting, please contact the Administration Office at 209-754-3028. Notification in advance of the meeting will enable CCWD to make reasonable arrangements to ensure accessibility to this meeting. Any documents that are made available to the Board before or at the meeting, not privileged or otherwise protected from disclosure, and related to agenda items, will be made available at CCWD for review by the public.

District Board Meetings are open to in-person attendance by the public and are conducted virtually. The public may participate in the District's Board meeting with the link below. Members of the public who participate in the meeting via teleconference or web conference will be given the opportunity to speak and address the Board, and their comments will be included in the recording of the meeting.

While the District makes efforts to facilitate remote participation, please be aware that remote Teams involvement is offered solely for convenience. In the event of a technological malfunction, the Board can only guarantee the receipt of live comments through in-person attendance. With the exception of a noticed teleconference meeting, the Board retains the right to proceed with the meeting without remote access in case of a malfunction.

---

## Microsoft Teams meeting

**Join on your computer, mobile app or room device**

[Click here to join the meeting](#)

Meeting ID: 295 957 501 767

Passcode: 922DvY

[Download Teams](#) | [Join on the web](#)

**Or call in (audio only)**

[+1 323-647-8603,,278504195#](#)

Phone Conference ID: 278 504 195#

---

### **BOARD OF DIRECTORS**

Russ Thomas, President  
Cindy Secada, Director

Bertha Underhill, Vice President  
Scott Ratterman, Director

Jeff Davidson, Director

## ORDER OF BUSINESS

### CALL TO ORDER / PLEDGE OF ALLEGIANCE

1. **ROLL CALL**

2. **PUBLIC COMMENT**

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

3. **CONSENT AGENDA**

The following items are expected to be routine/non-controversial. Items will be acted upon by the Board at one time without discussion. Any Board member may request that any item be removed for later discussion.

3a Approval of Minutes for the Board Meeting of August 28, 2024  
(Rebecca Hitchcock, Clerk to the Board)

3b Review Board of Directors Monthly Time Sheets for August 2024  
(Rebecca Hitchcock, Clerk to the Board)

3c Ratify Claim Summary #630 Secretarial Fund in the Amount of \$3,641,444.48 for August 2024  
(Jeffrey Meyer, Director of Administrative Services) **RES 2024-\_\_\_\_\_**

3d Approval of Credit Adjustment for APN 023-051-013  
(Kelly Richards, Business Services Manager) **RES 2024-\_\_\_\_\_**

4. **NEW BUSINESS**

4a Discussion/Action regarding an Amendment for Blackwater Engineering for Design of New Water Storage Tank in Wallace CIP#11083W  
(Kevin Williams, Senior Civil Engineer) **RES 2024-\_\_\_\_\_**

5. **REPORTS**

5a Report on the August 2024 Operations Department  
(Damon Wyckoff, Director of Operations)

5b\* General Manager's Report  
(Michael Minkler)

6.\* **BOARD REPORTS / INFORMATION / FUTURE AGENDA ITEMS**

7. **NEXT BOARD MEETINGS**

- Wednesday, September 25, 2024, 1:00 p.m., Regular Board Meeting
- Wednesday, October 9, 2024, 1:00 p.m., Regular Board Meeting

**8. CLOSED SESSION**

8a Conference with Legal Counsel – Anticipated Litigation. Significant exposure to litigation pursuant to subdivision (d)(2) of Government Code section 54956.9. - one potential case

**9. REPORTABLE ACTION FROM CLOSED SESSION**

**10. ADJOURNMENT**



# CALAVERAS COUNTY WATER DISTRICT

## Board of Directors

District 1      Scott Ratterman  
District 2      Cindy Secada  
District 3      Bertha Underhill  
District 4      Russ Thomas  
District 5      Jeff Davidson

## Financial Services

Umpqua Bank  
US Bank  
Wells Fargo Bank

## CCWD Committees

\*Engineering Committee  
\*Finance Committee  
\*Legal Affairs Committee  
\*External Relations Committee  
Real Estate Review Committee (ad hoc)

## Joint Power Authorities

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

## Other Regional Organizations of Note

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

## Legal Counsel

Matthew Weber, Esq.  
Downey Brand, LLP

## Auditor

Richardson & Company, LLP

## Membership\*\*

Thomas / Davidson (alt. Secada)  
Secada / Underhill (alt. Thomas)  
Ratterman / Davidson (alt. Thomas)  
Thomas / Secada (alt. Underhill)  
Thomas / Ratterman

Ratterman (alt. Michael Minkler)  
All Board Members  
Ratterman / Secada (alt. Michael Minkler)  
Michael Minkler (alt. Damon Wyckoff)  
Thomas  
Underhill (alt. Thomas)  
Davidson (alt. Ratterman)

Thomas (alt. Ratterman)

All Board Members

All Board Members  
Kelly Gerkenmeyer (alt: Juan Maya)

Mark Rincon-Ibarra (alt: Sam Singh)

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

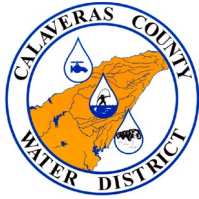
\*\* The 1<sup>st</sup> name listed is the committee chairperson.



3 a

A G E N D A  
I T E M

3 a



## MINUTES

### CALAVERAS COUNTY WATER DISTRICT REGULAR BOARD MEETING

**AUGUST 28, 2024**

Directors Present: Russ Thomas, President  
Bertha Underhill, Vice-President  
Scott Ratterman, Director  
Jeff Davidson, Director

Directors Absent: Cindy Secada, Director

Staff Present: Michael Minkler, General Manager  
Matt Weber Esq, General Counsel\*  
Rebecca Hitchcock, Clerk to the Board  
Damon Wyckoff, Director of Operations  
Pat Burkhardt, Construction and Maintenance Manager  
John Coleman, Water Resources Manager  
Jeffrey Meyer, Director of Administrative Services  
Kelly Gerkensmeyer, External Affairs Manager  
Jesse Hampton, Plant Operations Manager\*  
Stacey Lollar, Human Resources Manager\*  
Kate Jesus, Human Resources Technician\*  
Juan Maya, Civil Engineer\*  
Haley Airola, Engineering Coordinator\*  
Kelly Richards, Business Services Manager\*  
Dylan Smith, IT Administrator\*  
Corinne Skrbina, Customer Service\*  
Robin Patolo, Customer Service\*  
Bana Rouson-Gedese, Water Resources Specialist\*  
Tiffany Burke, Operations Administrative Technician\*  
Kelly Soulier-Doyle, Accounting Technician\*  
Michael Bear, Accountant\*  
Jared Gravette, Construction Inspector\*  
Mike DuBurg, Distribution\*

Others Present: Francisco de la Cruz  
Patrick Roy\*  
Michael Rodgers\*  
Johnathan Blair  
John Devine\*  
Robert Snodgrass\*  
Austin Cho, Downey Brand\*\*\*

Mike Castro  
Don Johnson\*  
Kristen Coon  
Alicia Moore\*  
Sarah Vardaro\*

\*Attended Virtually

## ORDER OF BUSINESS

### CALL TO ORDER / PLEDGE OF ALLEGIANCE

#### 1. ROLL CALL

President Thomas called the Regular Board Meeting to order at 1:03 p.m. and led the Pledge of Allegiance. Director Secada was absent.

#### 2. PUBLIC COMMENT

Public comment was given by Francisco de la Cruz, Mike Castro, Pat Roy, and Don Johnson.

#### 3. CONSENT AGENDA

3a Approval of Minutes for the Board Meetings of August 14, 2024  
(Rebecca Hitchcock, Clerk to the Board)

3b Report on the Monthly Investment Transactions for July 2024  
(Jeffrey Meyer, Director of Administrative Services)

**MOTION: Director Ratterman/Underhill Moved to approve the Consent Agenda Items 3a and 3b as presented**

**AYES:** Directors Ratterman, Underhill, Davidson and Thomas

**NOES:** None

**ABSTAIN:** None

**ABSENT:** Director Secada

#### 4. NEW BUSINESS

4a [August Customer Service Department Update](#)  
(Kelly Richards, Business Services Manager)

**DISCUSSION:** Kelly Richards presented a Customer Service Department update. She reviewed items of interest and answered questions from the Board.

**PUBLIC COMMENT:** Public comment was given by Franciso de la Cruz.

4b Discussion regarding the 2023-2024 Calaveras County Civil Grand Jury Report – CCWD’s Five Year Rate Plan  
(Jeffrey Meyer, Director of Administrative Services)

This item scheduled for discussion has been tabled and will now be addressed at the upcoming board meeting on September 28th, 2024.

**RECESS** was called at 2:02 p.m. **SESSION RESUMED** at 2:10 p.m.

4c [Presentation on the Calaveras County Water District History and Hydropower Development on the North ford Stanislaus](#)  
(Kelly Gerkenmeyer, External Affairs Manager)

**DISCUSSION:** Kelly Gerkenmeyer gave a presentation on the history of the Calaveras County Water District and the Hydropower Development on the North Fork of the Stanislaus. There was discussion between the Board, Mr. Gerkenmeyer, and Mr. Minkler regarding the history.

**PUBLIC COMMENT:** Public comment was given by Don Johnson.

**5. REPORTS**

- 5a [General Manager's Report](#)  
(Michael Minkler)

Mr. Minkler reported on the following activities: 1) the Real Estate Review Committee meeting; 2) the Finance Committee meeting; 3) the delay of the Jenny Lind A-B Transmission Pipeline project; 5) two lift stations are starting up in Copperopolis; 6) and the West Point Wilseyville Wastewater Treatment Consolidation project is wrapping up.

**6. [BOARD REPORTS / INFORMATION / FUTURE AGENDA ITEMS](#)**

Director Underhill reported on the Jenny Lind Veterans Park refurbishment.

Director Ratterman had nothing to report.

Director Davidson would like a discussion at the Engineering Committee regarding the materials delay for the A-B Transmission Pipeline project.

Director Thomas had nothing to report.

**7. NEXT BOARD MEETINGS**

- Wednesday, September 11, 2024, 1:00 p.m., Regular Board Meeting
- Wednesday, September 25, 2024, 1:00 p.m., Regular Board Meeting

**8. CLOSED SESSION**

The meeting adjourned into Closed Session at approximately 3:15 p.m. Those present were Board Members: Scott Ratterman, Russ Thomas, Bertha Underhill, and Jeff Davidson; Michael Minkler, General Manager; and Special Counsel Austin Cho. Others Present for item 8a were Kelly Gerkenmeyer, External Affairs Manager, Johnathan Blair, Energy and Environmental Economics, Inc. (E3), Gregory Gangelhoff, E3, Aaron Burdick, E3, and John Devine, Devine Consulting.

**PUBLIC COMMENT:** Public comment was given by Don Johnson.

- 8a Conference with Legal Counsel – Anticipated Litigation. Significant exposure to litigation pursuant to subdivision (d)(2) of Government Code section 54956.9. - one potential case
- 8b Government Code § 54957.6 Agency Negotiators: General Manager Michael Minkler, HR Manager Stacey Lollar regarding Negotiations with Employee Organization SEIU Local 1021 and Management and Confidential Unit

**9. REPORTABLE ACTION FROM CLOSED SESSION**

The Board reconvened into Open Session at approximately 4:30 p.m. There was no reportable action.

**10. ADJOURNMENT**

With no further business, the meeting adjourned at approximately 4:30 p.m.

By:

ATTEST:

\_\_\_\_\_  
Michael Minkler  
General Manager

\_\_\_\_\_  
Rebecca Hitchcock  
Clerk to the Board

DRAFT

3b

A G E N D A  
I T E M

3b

# Agenda Item

DATE: September 11, 2024  
TO: Michael Minkler, General Manager  
FROM: Rebecca Hitchcock, Clerk to the Board  
SUBJECT: Review Board of Directors Time Sheets for August 2024

---

## **RECOMMENDED ACTION:**

For information only.

## **SUMMARY:**

Pursuant to direction from the Board of Directors, copies of the Board's monthly time sheets, which the Board is compensated from, are included in the monthly agenda package for information. Attached are copies of the Board's time sheets for the month of August 2024.

Board Members can be reimbursed for mileage cost to travel to meetings/conferences and are paid at the current IRS rate.

## **FINANCIAL CONSIDERATIONS:**

Monthly compensation and mileage reimbursement costs are included in the FY 24-25 budget.

## **STRATEGIC PLAN INITIATIVES:**

**FR-08** Communicate the District's fiscal obligations and accountability to our customers through transparency and effective public outreach.

*Attachments: Board of Directors Time Sheets for August 2024*



**CALAVERAS COUNTY WATER DISTRICT  
2024 DIRECTOR REIMBURSEMENT FORM**


For Admin Use	Payroll Expense	<input checked="" type="checkbox"/>
---------------	-----------------	-------------------------------------

Month/Yr August 2024  
Name S. Ratterman

Activity Date	Meeting or Other Expense Description	Designated Rep.		Association List		Prior Approval		Cost		Total Miles
		Yes	No	Yes	No	Yes	No	Meeting	Expense	
7-29	Real Estate Ad Hoc Mtg.							\$120.-		7
7-30	SPIA Mtg. Dinner - Roseville							120.-		
7-31	SPIA Emp Ben Mtg.									
7-31	SPIA Exec Comm Mtg. Roseville							120.-		
8-6	CCWD Legal Affairs Comm Mtg							120.-		
8-8	Mt. Counties Reception - Placerville							120.-		7
8-9	Mt. Counties Mtg. - EIO							120.-		98
8-14	CCWD Reg. Mtg.							120.-		
8-16	UMWRA Mtg. - Camanche							120.-		7
8-21	Mt. Counties four Planning Mtg.							120.-		36

<b>Total</b>	For Totals line, multiply miles by the IRS rate: 1/1/2024 \$0.670									155	
								<b>Totals</b> (use IRS mileage rate)	\$960.-		\$103.85

The undersigned, under penalty of perjury states: This claim and the items set forth herein are true and correct; that expenses incurred, meetings attended and business conducted are necessary to District affairs; that this claim is proper and within the scope of California Water Code Section 20200 et seq, and District Ordinance 2015-02; that the service was actually rendered; and that the amount(s) herein are justly true.

Signature of Claimant:  


Administrative Review: 

Date: 8/27/24

Orig to Finance Dept.



**CALAVERAS COUNTY WATER DISTRICT  
2024 DIRECTOR REIMBURSEMENT FORM**

For Admin Use	Payroll <input type="radio"/>
	Expense <input checked="" type="radio"/>

Month/Yr Aug-24  
Name Bertha Underhill

Activity Date	Meeting or Other Expense Description	Designated Rep.		Association List		Prior Approval		Cost		Total Miles		
		Yes	No	Yes	No	Yes	No	Meeting	Expense			
31-Jul	ACWA Region 3&4n Tour							120		196		
14-Aug	CCWD Regular Board Meeting							120		28		
20-Aug	CCWD Finance Committee							120		28		
28-Aug	CCWD Regular Board Meeting							120		28		
<b>Total</b>	<i>For Totals line, multiply miles by the IRS rate:</i>	1/1/2024	\$0.670						0	280		
<i>Pursuant to Board Policy 4030, receipts required; report /materials required.</i>								<b>Totals</b> (use IRS mileage rate)		\$480.00	\$0.00	\$187.60

The undersigned, under penalty of perjury states: This claim and the items set forth herein are true and correct; that expenses incurred, meetings attended and business conducted are necessary to District affairs; that this claim is proper and within the scope of California Water Code Section 20200 et seq, and District Ordinance 2015-02; that the service was actually rendered; and that the amount(s) herein are justly true.

**Signature of Claimant:**  
  
Bertha Underhill

Administrative Review: *Mumma*

Date: 8/27/24

Orig to Finance Dept.



**CALAVERAS COUNTY WATER DISTRICT  
2024 DIRECTOR REIMBURSEMENT FORM**

For Admin Use	Payroll <input type="radio"/>
	Expense <input type="checkbox"/>

Month/Yr Aug-24  
Name Jeff Davidson

Activity Date	Meeting or Other Expense Description	Designated Rep.		Association List		Prior Approval		Cost		Total Miles	
		Yes	No	Yes	No	Yes	No	Meeting	Expense		
14-Aug	CCWD Regular Board Meeting							120		28	
28-Aug	CCWD Regular Board Meeting							120		28	
<b>Total</b>	<i>For Totals line, multiply miles by the IRS rate:</i>	1/1/2024	\$0.670						0	56	
<i>Pursuant to Board Policy 4030, receipts required; report /materials required.</i>								<b>Totals</b> (use IRS mileage rate)	\$240.00	\$0.00	\$37.52
<p>The undersigned, under penalty of perjury states: This claim and the items set forth herein are true and correct; that expenses incurred, meetings attended and business conducted are necessary to District affairs; that this claim is proper and within the scope of California Water Code Section 20200 et seq, and District Ordinance 2015-02; that the service was actually rendered; and that the amount(s) herein are justly true.</p>							<p><b>Signature of Claimant:</b>  <i>Jeff Davidson</i></p>				
Administrative Review: <u><i>[Signature]</i></u>							Date: <u>9/27/24</u>		Orig to Finance Dept.		



3c

A G E N D A  
I T E M

3c

**Calaveras County Water District  
Claim Summary #630  
July 2024 vs August 2024**

	Jul 2024	Aug 2024
CCWD Operating Expenditures	1,778,894.39	1,809,958.17
Expenditures to be reimbursed/Fiduciary Payments	381,071.98	4,704.61
Capital Improvement Program Projects	3,111,445.78	1,192,945.99
Capital Outlay	-	0.00
Sub-Total Vendor Payments	<b>5,271,412.15</b>	<b>3,015,195.53</b>
Payroll Disbursed	646,057.01	624,369.89
Other EFT Payments	5,315.31	1,879.06
Total Disbursements	<b>5,922,784.47</b>	<b>3,641,444.48</b>

Project No.	CIP Projects Project Description	Total Project Budget	FY 24-25 Budgeted Cash Flow	August Expenditures Plus Labor	FY 24-25 YTD Expenditures	Total Expenditures to Date	Remaining Project Balance
<b>WATER</b>							
<b>Copper Cove</b>							
11083C	Copper Cove Tank B/Clearwell	8,600,000	4,000,000	322,862	757,975	4,874,012	3,725,988
11104	Lake Tulloch Intertie Project	7,500,000	750,000	3,471	5,376	34,118	7,465,882
11122	Copper C Tank Trans Pipeline	10,000,000	100,000	3,471	8,365	391,905	9,608,095
<b>Ebbetts Pass</b>							
11083S	Ebbetts Pass Sawmill Tank	3,160,000	350,000	2,109	4,308	15,439	3,144,561
11103	Hunters Raw Water Pumps (Hazard Mitigation)	2,400,000	2,300,000	879	879	206,310	2,193,690
<b>Jenny Lind / Wallace</b>							
11083J	Jenny Lind Clearwell #2	850,000	500,000	41,686	42,224	141,262	708,738
11088	Jenny Lind A-B Transmission Main	13,500,000	6,000,000	10,742	20,356	2,200,641	11,299,359
<b>West Point / Wilseyville</b>							
11106	West Point Backup Filter	2,380,000	-	955	955	2,821,158	(441,158)
<b>WASTEWATER</b>							
<b>Arnold / Forest Meadows</b>							
15095	Arnold Secondary Clarifier/WWTP Improvements	9,200,000	723,038	9,200	10,959	725,110	8,474,890
<b>Copper Cove</b>							
15076	CC Lift Station 6, 8 & Force Main Bypass	5,500,000	2,000,000	8,867	116,048	4,234,847	1,265,153
15080	CC Lift Station 15 & 18 Rehab/Replacement	3,600,000	1,000,000	7,460	12,954	3,005,716	594,284
15094T	CC Tertiary, DAF, and UV Improvements	1,996,190	1,500,000	58,638	60,843	776,744	1,219,446
<b>West Point / Wilseyville / Vallecito</b>							
15091	West Point/Wilseyville Consolidation Project	10,000,000	2,500,000	420,765	426,569	6,770,034	3,229,966
<b>La Contenta / Wallace</b>							
15097	LC Biolac, Clarifier, & UV Improvements	15,000,000	2,500,000	3,431	5,337	17,891	14,982,109
<b>Other</b>							
15092	Huckleberry Lift Station Improvements	2,300,000	400,000	2,903	4,222	10,456	2,289,544

CCWD - AP DISBURSEMENTS

AUGUST 1-31, 2024

	Vendor	Description	Check Date	Check No	Amount
1	49er WATER SERVICES	Waste Water Lab Samples 07/24	08/21/24	145199	17,647.00
2	49er WATER SERVICES	Water Lab Testing Invoice Correction 07/24	08/28/24	145237	40.00
3	A T & T	Lease Lines Acct#23584106903335 08/24	08/14/24	145175	63.15
4	A T & T	Acct#287318536357 IT Phone 08/24	08/14/24	145176	130.95
5	A T & T	Acct#9391064579 Warehouse 08/24	08/28/24	145238	60.81
6	A T & T CALNET 3	Acct#9391067346 Camp Connel 07/24	08/14/24	145177	213.90
7	A T & T CALNET3	Acct#9391029200 Dorrinton 07/24	08/21/24	145200	31.68
8	A T & T CALNET3	Acct#9391029201 District Wide 07/24	08/21/24	145201	1,668.14
9	A T & T CALNET3	Acct#8391032215 T Line 07/24	08/21/24	145202	188.38
10	A T & T CALNET3	Acct#9391032214 JLTC 08/24	08/28/24	145239	155.75
11	A T & T CALNET3	Acct#9391029194 OP HQ Long Distance 08/24	08/28/24	145240	417.02
12	A T & T CALNET3	Acct#9391029198 Hunters 08/24	08/28/24	145241	31.24
13	A T & T CALNET3	Acct#9391032216 Azalea L/S 08/24	08/28/24	145242	29.62
14	A T & T CALNET3	Acct#9391029197 CC Whse 08/24	08/28/24	145243	7.32
15	A T & T CALNET3	Acct#9391029199 JLTC 08/24	08/28/24	145244	31.18
16	A TEEM ELECTRICAL ENG INC	Electrical Engineering/Programming Svcs, EP Sawmill Tank, CIP 11095	06/30/24	145170	4,600.00
17	A TEEM ELECTRICAL ENG INC	Electrical Engineering/Programming Services, L/S Developer Project	06/30/24	145170	4,200.00
18	A TEEM ELECTRICAL ENG INC	Electrical Engineering Services, CC WW L/S 15 & 18, CIP 15080	08/21/24	145203	2,790.00
19	A TEEM ELECTRICAL ENG INC	Electrical Engineering Services, CC WW L/S 6 & 8, CIP 15076	08/21/24	145203	2,790.00
20	A TEEM ELECTRICAL ENG INC	Electrical Engineering Services, WP Consol Constr, CIP 15091	08/21/24	145203	1,540.00
21	ACWA/JPIA	Dental 09/24	08/14/24	145178	6,196.72
22	ACWA/JPIA	EAP 09/24	08/14/24	145178	163.68
23	ACWA/JPIA	Retiree Dental 09/24	08/14/24	145178	3,432.20
24	ACWA/JPIA	Retiree Vision 09/24	08/14/24	145178	946.56
25	ACWA/JPIA	Vision 09/24	08/14/24	145178	1,317.76
26	ACWA/JPIA	JPIA Leadership Essentials - Dylan Smith	08/28/24	145245	1,695.00
27	ADP INC	Payroll Processing	08/07/24	145132	1,729.15
28	AFLAC	Acct#JJ325 Premium 07/24 *	08/07/24	145133	1,336.86
29	APPLEGATE, JOHN	Reimbursement Wastewater Grade 2 Renewal - Applegate	08/28/24	145246	110.00
30	AQUA BEN CORPORATION	Hydrofloc - AWWTP	08/28/24	145247	4,575.29
31	AQUA BEN CORPORATION	Hydrofloc - FMWWTP	08/28/24	145247	13,563.50
32	ARNOLD AUTO SUPPLY	Repair Parts EP 07/24	08/21/24	145204	72.79
33	BAY CITY EQUIPMENT INDUSTRIES INC	Coolant Level Sender - Arnold WW Generator	08/28/24	145248	433.45
34	BAY CITY EQUIPMENT INDUSTRIES INC	Oil Sending Unit - Generator	08/28/24	145248	222.88
35	BIG VALLEY FORD LINCOLN MERCURY	Repair Parts - V 538	08/07/24	145134	1,007.02
36	BIG VALLEY FORD LINCOLN MERCURY	Repair Parts - V 551	08/07/24	145134	109.14
37	BOBCAT CENTRAL, INC	Service Kit, Valve	08/28/24	145249	297.42
38	BYOUS, DAVID	Safety Boot Reimbursement - Byous	08/07/24	145135	200.00
39	C/O M&T Bank NEW YORK LIFE	Life Insurance 06/24	06/30/24	145125	1,776.86
40	C/O M&T Bank NEW YORK LIFE	Life Insurance 07/24	08/21/24	145225	1,752.86

CCWD - AP DISBURSEMENTS

AUGUST 1-31, 2024

	Vendor	Description	Check Date	Check No	Amount
41	CALAVERAS AUTO SUPPLY	Adapter- SA Shop	08/07/24	145136	16.08
42	CALAVERAS AUTO SUPPLY	Antifreeze - SA Shop	08/07/24	145136	115.70
43	CALAVERAS AUTO SUPPLY	Batteries & Adapters V 538	08/07/24	145136	348.63
44	CALAVERAS AUTO SUPPLY	Battery G -22	08/07/24	145136	351.57
45	CALAVERAS AUTO SUPPLY	Battery V 604	08/07/24	145136	200.14
46	CALAVERAS AUTO SUPPLY	Belts	08/07/24	145136	101.20
47	CALAVERAS AUTO SUPPLY	Belts & Hoses G-02	08/07/24	145136	50.70
48	CALAVERAS AUTO SUPPLY	Brake Controller & Oil V 612	08/07/24	145136	101.61
49	CALAVERAS AUTO SUPPLY	Brake Drum V 145	08/07/24	145136	467.59
50	CALAVERAS AUTO SUPPLY	Coolant - SA Shop	08/07/24	145136	89.96
51	CALAVERAS AUTO SUPPLY	Coolant G-02	08/07/24	145136	102.83
52	CALAVERAS AUTO SUPPLY	Filter V 746	08/07/24	145136	49.77
53	CALAVERAS AUTO SUPPLY	Fuel Filter V 592	08/07/24	145136	252.28
54	CALAVERAS AUTO SUPPLY	Oil Separator V 538	08/07/24	145136	165.08
55	CALAVERAS AUTO SUPPLY	Parts V 538	08/07/24	145136	235.70
56	CALAVERAS AUTO SUPPLY	Repair Parts - SA Shop	08/07/24	145136	292.12
57	CALAVERAS AUTO SUPPLY	Repair Parts - V 131	08/07/24	145136	133.42
58	CALAVERAS AUTO SUPPLY	Repair Parts B-04	08/07/24	145136	384.42
59	CALAVERAS AUTO SUPPLY	Repair Parts V 592	08/07/24	145136	177.01
60	CALAVERAS AUTO SUPPLY	Safety Supplies - SA Shop	08/07/24	145136	32.80
61	CALAVERAS AUTO SUPPLY	Service V 538	08/07/24	145136	197.19
62	CALAVERAS AUTO SUPPLY	Spark Plugs - G 09	08/07/24	145136	97.60
63	CALAVERAS AUTO SUPPLY	Spindle Nut Socket- SA Shop	08/07/24	145136	61.96
64	CALAVERAS AUTO SUPPLY	Stock - SA Shop	08/07/24	145136	125.09
65	CALAVERAS AUTO SUPPLY	Tail Light Parts V 745	08/07/24	145136	145.80
66	CALAVERAS AUTO SUPPLY	Tools V 747	08/07/24	145136	105.34
67	CALAVERAS AUTO SUPPLY	Wrench Set - SA Shop	08/07/24	145136	187.68
68	CALAVERAS CNTY INTEGRATED WASTE MANAGEMEN	July 2024 Gate Fee - Rock Creek	08/28/24	145250	40.00
69	CALAVERAS COUNTY ENVIRONMENTAL HEALTH	Haz Mat Response/CUPA AR0000850 Avery P/S	08/21/24	145206	272.00
70	CALAVERAS COUNTY ENVIRONMENTAL HEALTH	Haz Mat Response/CUPA AR0000851 CC L/S #40	08/21/24	145206	272.00
71	CALAVERAS COUNTY ENVIRONMENTAL HEALTH	Haz Mat Response/CUPA AR0000852 CC WW L/S #12	08/21/24	145206	272.00
72	CALAVERAS COUNTY ENVIRONMENTAL HEALTH	Haz Mat Response/CUPA AR0000853 FM P/S	08/21/24	145206	272.00
73	CALAVERAS COUNTY PUBLIC WORKS	Permits for Various Sites	06/30/24	145116	852.58
74	CALAVERAS COUNTY PUBLIC WORKS	Various County Permits 04/24 - 06/24	06/30/24	145235	226.55
75	CALAVERAS COUNTY PUBLIC WORKS	Various County Permits 06/24	06/30/24	145235	98.99
76	CALAVERAS COUNTY PUBLIC WORKS	Encroachment Permit 33-UE-24 Inspection Dep, CC Tank, CIP 11122	08/28/24	145251	2,000.00
77	CALAVERAS COUNTY ROCK CREEK LANDFILL	Dump Services August	08/28/24	145252	40.00
78	CALAVERAS LUMBER CO INC	Supplies - AWWTP	08/07/24	145137	94.03
79	CALAVERAS LUMBER CO INC	Supplies - EP Barn	08/07/24	145137	492.96
80	CALAVERAS LUMBER CO INC	Supplies - FM WWTP	08/07/24	145137	221.27

CCWD - AP DISBURSEMENTS

AUGUST 1-31, 2024

	Vendor	Description	Check Date	Check No	Amount
81	CALAVERAS LUMBER CO INC	Cleaning Supplies - CCWTP	06/30/24	145194	33.92
82	CALAVERAS LUMBER CO INC	Fogger - Collection Crew	06/30/24	145194	37.60
83	CALAVERAS LUMBER CO INC	Ice Chest, Chain Saw Gas & Oil - Construction Crew	06/30/24	145194	210.07
84	CALAVERAS LUMBER CO INC	Material & Supplies - Electrical Crew	06/30/24	145194	58.13
85	CALAVERAS LUMBER CO INC	Materials & Supplies - Indian Rock	06/30/24	145194	34.46
86	CALAVERAS LUMBER CO INC	Materials & Supplies - V 765	06/30/24	145194	527.25
87	CALAVERAS LUMBER CO INC	Slurry Line Tap & Meter Install - Vallecito *	06/30/24	145194	352.75
88	CALAVERAS LUMBER CO INC	Supplies - EP WW Facilities	06/30/24	145194	117.40
89	CALAVERAS MINI-STORAGE	Tenant 197673 Storage Rental 09/24	08/28/24	145253	200.00
90	CALPELRA	2024 CALPELRA Conference - Jesus	08/28/24	145254	1,175.00
91	CALPERS - RETIREMENT	CalPERS Retirement 07/31/2024 Payroll	08/13/24	EFT	59,016.84
92	CALPERS - RETIREMENT	CalPERS Retirement 08/15/2024 Payroll	08/22/24	EFT	59,176.73
93	CALPERS - RETIREMENT	CTO Payout Bank ACH 08/21/2024	08/30/24	EFT	1,190.62
94	CALPERS (Def Comp)	Def Comp Disbursement 07/31/2024 Payroll	08/13/24	EFT	8,805.22
95	CALPERS (Def Comp)	Def Comp Disbursement 08/15/2024 Payroll	08/22/24	EFT	8,283.98
96	CALPERS (Health Ins)	Health Insurance 08/24, Admin Fees	08/01/24	EFT	190,290.14
97	CAMPORA	8.269 Gallons of Propane Acct#5075516 WP WWTP	08/07/24	145138	27.21
98	CANDACE'S CLEANING	Janitorial Services JLTC 07/24	08/07/24	145139	200.00
99	CANDACE'S CLEANING	Janitorial Services OP HQ 07/24	08/07/24	145139	2,475.00
100	CARUS CORPORATION	Sodium Permanganate - JLWTP	08/21/24	145207	16,847.34
101	CITY OF ANGELS	Six Mile Village 07/24	08/07/24	145140	3,689.76
102	CLARK PEST CONTROL INC	Pest Control Acct#2120969 Wallace	08/07/24	145141	151.00
103	CLARK PEST CONTROL INC	Pest Control Acct#807360 JL Distribution Warehouse	08/07/24	145141	106.00
104	CLARK PEST CONTROL INC	Pest Control Acct#807402 JL WWTP 07/24 - 08/24	08/14/24	145179	166.00
105	CLARK PEST CONTROL INC	Pest Control Acct#807549 JL WTP	08/14/24	145179	81.00
106	CLARK PEST CONTROL INC	Pest Control Acct#9328727 OP HQ	08/21/24	145208	194.00
107	CLUTCH & BRAKE EXCHANGE, INC.	Emergency Repair Parts - V145	08/28/24	145255	129.41
108	CLUTCH & BRAKE EXCHANGE, INC.	Emergency Repair Parts - V746	08/28/24	145255	927.81
109	COATING SPECIALIST AND INJECTION SERVICES	Coating Inspection Services, Tank Mgmt CC Clearwell, CIP 11083C	06/30/24	145117	2,640.00
110	COLEMAN ENGINEERING, INC.	Engineer/Design Jenny Lind A-B, CIP 11088	06/30/24	145171	7,050.00
111	COLUMBIA COMMUNICATIONS	Vehicle Cloud Service 07/24	08/07/24	145142	780.00
112	CONCRETE EQUIPMENT SERVICES INC	Parts - Shop	08/07/24	145143	161.01
113	CONDOR EARTH TECHNOLOGIES INC	Compaction Testing - CC Leak Repairs 06/24	06/30/24	145118	900.50
114	CONDOR EARTH TECHNOLOGIES INC	Compaction Testing - JL Leak Repairs 06/24	06/30/24	145118	586.63
115	CONFIDENTIAL	Retiree Medical Reimbursement 09/24	08/21/24	145205	2,558.31
116	CONFIDENTIAL	PPE 1/31/24 Check #3 Repay	06/30/24	145236	200.00
117	CPPA	Power District Wide 07/24	08/14/24	145180	130,965.88
118	CPPA	Power OP HQ 07/24	08/14/24	145180	1,156.00
119	CPUD	Water Service Corp Yard 08/24	08/28/24	145256	139.84
120	CPUD	Water Service OP HQ 08/24	08/28/24	145256	429.35



CCWD - AP DISBURSEMENTS

AUGUST 1-31, 2024

	Vendor	Description	Check Date	Check No	Amount
121	CROSNO CONSTRUCTION INC	Crosno Construction Services, Tank Mgmt JL, CIP 11083J	08/28/24	145257	40,660.00
122	CWEA	CSM4 Renewal - Skrbina	08/14/24	145181	121.00
123	CWEA	CSM1 Renewal - DuBurg	08/28/24	145258	106.00
124	D'ATRI, WILLIAM	UB Refund 10 Grandview Ct	08/07/24	145144	1,638.13
125	DAVIDSON, JEFF	Travel 08/24 Davidson	08/28/24	145259	37.52
126	DE LAGE LANDEN FINANCIAL SRVC INC	Copier Lease 07/2024	08/31/24	EFT	294.71
127	DELTA TRUCK CENTER	Air Valve	08/28/24	145260	105.99
128	DEMASTERS CLEANCRAFT	Carpet Cleaning for Office	08/21/24	145210	2,065.51
129	DEVINE, JOHN	Consulting Services 06/24	06/30/24	145195	3,800.00
130	DEVINE, JOHN	Consulting Services 07/24	08/21/24	145211	3,800.00
131	DOIEL, BONNIE	UB Refund 1327 Laurel Circle	08/14/24	145182	1,327.45
132	DOUBLE U ENTERPRISES	Road Base - LC Whse	08/28/24	145261	3,071.33
133	DOWNEY BRAND ATTORNEYS LLP	Legal Services 31348.00000 06/24	06/30/24	145119	3,876.00
134	DOWNEY BRAND ATTORNEYS LLP	Legal Services 31348.00003 06/24	06/30/24	145119	2,374.50
135	DOWNEY BRAND ATTORNEYS LLP	Legal Services 31348.00000 07/24	08/21/24	145212	6,506.00
136	DOWNEY BRAND ATTORNEYS LLP	Legal Services 31348.00034 07/24	08/21/24	145212	60.40
137	EBBETTS PASS GAS SERVICE	Fuel EP 07/24	08/07/24	145146	1,464.46
138	EKI ENVIRONMANT & WATER INC	Water Resource Support 06/24	06/30/24	145172	1,885.52
139	EKI ENVIRONMANT & WATER INC	Water Resource Services 07/24	08/14/24	145183	1,481.48
140	EMPLOYMENT DEVELOPMENT DEPT	Acct#932-0252-1 Period Ending 06/30/2024	06/30/24	145196	8,073.00
141	ENERGY AND ENVIRONMENTAL ECONOMICS INC	Consulting for North Fork Project	06/30/24	145173	40,000.00
142	ENTERPRISE FM TRUST	Vehicle Lease Acct#441657B 07/24	08/07/24	145147	35,548.32
143	FASTENAL	Cleaning Supplies - SA Shop	08/28/24	145262	35.47
144	FASTENAL	Safety Supplies - SA Shop	08/28/24	145262	307.91
145	FASTENAL	Safety Supplies - Vending	08/28/24	145262	54.79
146	FASTENAL	Supplies - Vending	08/28/24	145262	1,182.20
147	FASTENAL	Tools - Vending	08/28/24	145262	148.97
148	Fereria, Nick	Safety Boot Reimbursmeent Fereria - Replacement Check	08/07/24	145148	160.00
149	Fereria, Nick	Winter Weather Gear FY 24/25 Fereria	08/14/24	145184	200.00
150	FINANCIAL PACIFIC LEASING	VacCon #1 Principal and Interest Payment	08/31/24	EFT	31,269.08
151	FINANCIAL PACIFIC LEASING	VacCon #2 Principal and Interest Payment	08/31/24	EFT	30,983.57
152	FIRST FOUNDATION BANK	CIP Sewer Loan First Foundation Bank Interest Payment	08/15/24	EFT	162,960.00
153	FOOTHILL MATERIALS	Baserock - CC Hydrant Replacement	06/30/24	145120	221.43
154	FOOTHILL MATERIALS	Base Rock - IRWWTP FEMA Project	08/07/24	145149	500.21
155	FOOTHILL MATERIALS	Riprap - IRWWTP FEMA Project	08/07/24	145149	6,041.03
156	FOOTHILL MATERIALS	Base Rock - CC Whse	08/28/24	145263	941.89
157	FOOTHILL PORTABLE TOILETS	Rental Portable Toilet 07/17-08/13/24 - Sheep Ranch	08/21/24	145213	154.50
158	FOOTHILL PORTABLE TOILETS	Rental Portable Toilet 07/17-08/13/24 - Wallace	08/21/24	145213	154.50
159	FROGGY'S AUTO WASH & LUBE	Oil Change V721	08/21/24	145214	272.27
160	GENERAL PLUMBING SUPPLY CO INC	Brass Hex Nipple - Distribution Crew	08/21/24	145216	171.49

CCWD - AP DISBURSEMENTS  
AUGUST 1-31, 2024

	Vendor	Description	Check Date	Check No	Amount
161	GENERAL PLUMBING SUPPLY CO INC	Power Seal - Distribution Crew	08/21/24	145216	178.09
162	GENERAL PLUMBING SUPPLY CO INC	Carbon - District	08/28/24	145264	4,583.23
163	GENERAL PLUMBING SUPPLY CO INC	Depth Guage - Distribution	08/28/24	145264	253.22
164	GENERAL PLUMBING SUPPLY CO INC	Gaskets - Distribution	08/28/24	145264	36.14
165	GENERAL SUPPLY COMPANY	Electrical Parts - CCWTP Ozone	08/21/24	145217	1,367.31
166	GERKENSMEYER, KELLY	Mileage for Travel 06 & 07/24	08/07/24	145151	237.98
167	GLOBAL PAY	Global Payments 24728 07/2024	08/31/24	EFT	20,189.02
168	GLOBAL PAY	Global Payments 7167 07/2024	08/31/24	EFT	4,277.86
169	GRAINGER	Air Compressor - JLWTP	08/28/24	145265	1,536.11
170	GRAINGER	Exhaust Fan Guard - Southworth WWTP	08/28/24	145265	126.60
171	HANSON BRIDGETT LLP	Legal Services 040081.00001 06/24	06/30/24	145121	935.00
172	HERRING PAVING COMPANY	Patch Paving - JL Silver Rapids & Milton Road	08/07/24	145152	8,500.00
173	HERRING PAVING COMPANY	Patch Paving - La Contenta	08/28/24	145266	7,600.00
174	HOLT OF CALIFORNIA	Repair Parts	08/21/24	145218	405.03
175	HOLT OF CALIFORNIA	Hydraulic Oil - V 746	08/28/24	145267	640.35
176	HOLT OF CALIFORNIA	Isolator	08/28/24	145267	94.32
177	HUNT & SONS, INC	55 Gallons Diesel - JL	08/21/24	145219	304.20
178	HUNT & SONS, INC	Fuel - District Wide	08/28/24	145268	1,971.32
179	HYDROSCIENCE ENGINEERS INC	Contrace Arnold Wastewater, CIP 15095	08/14/24	145185	7,881.10
180	HYDROSCIENCE ENGINEERS INC	Design/Engineering Services for Copper Cove Tertiary, CIP 15094	08/21/24	145220	56,624.66
181	INTERSTATE TRUCK CENTER	Cab Air Bag - V126	08/07/24	145153	92.21
182	INTERSTATE TRUCK CENTER	Valve -V736	08/28/24	145269	76.67
183	IRON MOUNTAIN	Document Destruction 07/24	08/07/24	145154	178.41
184	JACKSON TIRE SERVICE, INC	Tires - V736	08/21/24	145221	3,749.55
185	JACKSON TIRE SERVICE, INC	Tires V744 & V723	08/28/24	145270	1,588.40
186	KNICK, JASON	Safety Boot Reimbursement - Knick	08/14/24	145186	174.19
187	KW EMERSON, INC	Construction Services, West Point Wilseyville, CIP 15091	06/30/24	145122	198,802.94
188	KW EMERSON, INC	Construction Services, West Point Wilseyville, CIP 15091	08/21/24	145222	413,064.37
189	LANDSTEDT, DENISE	Grant Administration Services	08/21/24	145223	1,478.74
190	LIEBERT CASSIDY WHITMORE	Legal Services CA045-00001 07/24	08/21/24	145224	87.00
191	LUNSFORD, SCOTT	Safety Boot Reimbursement - Lunsford	08/07/24	145155	200.00
192	MARK TWAIN MEDICAL CENTER	Acct#MT4401322515 Hep B Vaccine	08/28/24	145271	26.00
193	MARTECH	Pump Rebuild - A Tank JLWTP	06/30/24	145123	20,692.99
194	MATHESON TRI-GAS, INC	Liquid Oxygen - JLWTP	08/28/24	145272	10,022.28
195	Mission Square	Retiree Health 07/31/2024 Payroll	08/13/24	EFT	2,485.00
196	Mission Square	Retiree Health 08/15/2024 Payroll	08/22/24	EFT	2,475.00
197	MODESTO AIRCO GAS & GEAR	Cylinder Rental 07/24	08/14/24	145187	104.00
198	MOTHER LODGE ANSWERING SERVICE	Answering Service Acct#6106 08/24	08/07/24	145157	887.00
199	MOUNTAIN OASIS PURIFIED WATER	Water Cooler & Supplies 07/24	08/07/24	145158	292.95
200	MUELLER SYSTEMS LLC	Construction Services AMI/AMR Project, CIP 11096	06/30/24	145124	17,554.33

CCWD - AP DISBURSEMENTS

AUGUST 1-31, 2024

	Vendor	Description	Check Date	Check No	Amount
201	MUNICIPAL MAINTENANCE EQUIP	Fitting - V746	08/07/24	145159	227.03
202	MUNICIPAL MAINTENANCE EQUIP	Repair Parts - V126	08/28/24	145273	43.26
203	MUNICIPAL MAINTENANCE EQUIP	Roller Assy - V126	08/28/24	145273	146.79
204	MUNICIPAL MAINTENANCE EQUIP	Vac-Con Parts - V 126	08/28/24	145273	2,084.03
205	MUTUAL OF OMAHA	Life, AD&D Acct#GOOAWXB 09/24	08/28/24	145274	7,944.93
206	NOLTE ASSOCIATES INC. DBA NV5	Consultant Services for Groundwater Level and Water Quality 07/24	08/21/24	145226	770.00
207	NORTHSTAR CHEMICAL	Sodium Hypochlorite - CCWTP	08/07/24	145160	2,597.45
208	NORTHSTAR CHEMICAL	Sodium Hypochlorite - WPWTP	08/07/24	145160	1,354.93
209	NORTHSTAR CHEMICAL	Sodium Hypochlorite - WPWWTP	08/07/24	145160	591.96
210	NORTHSTAR CHEMICAL	Sodium Hypochlorite - JLWTP	08/21/24	145227	4,526.07
211	NORTHSTAR CHEMICAL	Sodium Hypochlorite - CCWTP	08/28/24	145275	2,439.14
212	NORTHSTAR ENGINEERING GROUP, INC	On Site Staking Services, Jenny Lind A-B, CIP 11088	08/14/24	145188	690.90
213	NTU TECHNOLOGIES INC	ProPac 926 Polymer - JLWTP	06/30/24	145126	13,158.80
214	OCCU-MED, LTD	Pre Employment Screening 07/24	08/21/24	145228	201.15
215	O'CONNELL & DEMPSEY, LLC	Legislative Lobbying Activities 07/24	08/07/24	145161	7,000.00
216	O'REILLY AUTO PARTS	Battery G48	08/07/24	145162	166.22
217	O'REILLY AUTO PARTS	Jumper Cables and Trailer Plug V724	08/07/24	145162	93.29
218	P G & E	Power-CC Water Tank	08/31/24	EFT	51.91
219	P G & E	Power-District Wide	08/31/24	EFT	2,869.36
220	P G & E	Power-George Reed/OP HQ	08/31/24	EFT	16.15
221	P G & E	Power-Silver Rapids/JLTC	08/31/24	EFT	295.64
222	P G & E	Power-Silver Rapids/VS House	08/31/24	EFT	46.86
223	P G & E	Power-Wallace Spray Fields	08/31/24	EFT	23.82
224	P G & E	Power-Woodgate L/S	08/31/24	EFT	41.04
225	P G & E	Power-Warmwood PL	08/31/24	EFT	28.99
226	PACE SUPPLY CORP	Check Valve - CC Pond 6	08/28/24	145276	427.22
227	PARCELQUEST	Parcel Quest	08/14/24	145189	16,500.00
228	PETERSON BRUSTAD INC	Engineering Services - Ops Plan Update, WP Bankup Filter CIP 11106	06/30/24	145127	2,262.75
229	PETERSON BRUSTAD INC	Engineering/Design Services - Tank B/Clearwell, CIP 11083C	06/30/24	145127	115,695.84
230	PETERSON BRUSTAD INC	Engineering/Design Services - West Point Backup Filter, CIP 11106	08/28/24	145277	595.88
231	PETERSON BRUSTAD INC	Engineering/Design Services - Tank B/Clearwell, CIP 11083C	08/28/24	145277	61,067.64
232	PLACER TITLE	GP Acct#42280413 File P-640711 Golden Oaks 073-042-098, CIP 15097	08/21/24	145229	400.00
233	POTRERO HILLS LANDFILL	Bio-Solids Disposal - AWWTP	08/07/24	145163	545.33
234	POWERPLAN	Belt - Generator Acct#88002-49441	08/28/24	145278	51.99
235	PROGRESSIVE PRINT SOLUTIONS	Additional Supplies - FY 2023/24 Annual Order	06/30/24	145128	776.08
236	QUADIENT FINANCE INC	Postage 07/2024	08/31/24	EFT	1,077.77
237	RATTERMAN, SCOTT	Mountain Counties Placerville Lodging - Ratterman	08/28/24	145279	103.93
238	RATTERMAN, SCOTT	Travel 08/24 - Ratterman	08/28/24	145279	103.85
239	ROUSAN-GEDESE, BANA	ACWA Meal Reimbursement - Rousen-Gedese	08/07/24	145164	16.14
240	ROUSAN-GEDESE, BANA	ACWA Mileage Reimbursement - Rousen-Gedese	08/07/24	145164	118.86

CCWD - AP DISBURSEMENTS

AUGUST 1-31, 2024

	Vendor	Description	Check Date	Check No	Amount
241	SEIU LOCAL 1021	COPE 07/24 *	08/07/24	145165	40.00
242	SEIU LOCAL 1021	SEIU 07/24 *	08/07/24	145165	2,975.00
243	SENDERS MARKET INC	Cooler - SA Shop	08/07/24	145166	77.76
244	SENDERS MARKET INC	Late Fee	08/07/24	145166	0.81
245	SENDERS MARKET INC	Leak Repair Parts Utility Crew	08/07/24	145166	19.08
246	SENDERS MARKET INC	Sump Pump - LC WWTP	08/07/24	145166	135.13
247	SENDERS MARKET INC	Toilet Repair - OP HQ	08/07/24	145166	12.71
248	SENDERS MARKET INC	Tools Utility Crew	08/07/24	145166	28.95
249	STERLING WATER TECHNOLOGIES, LLC	CP 1339 - WPWTP	08/28/24	145280	2,484.00
250	SWRCB	Water Treatment Operator Grade 2 - Heinle	08/14/24	145190	60.00
251	SWRCB	Water Distribution Grade 36 (D3) Renewal - Crank	08/28/24	145281	90.00
252	T&S CONSTRUCTION CO., INC.	Construction Services Copper Cove Phase 1 & 2 Tanks, CIP 11083C	08/28/24	145282	254,235.58
253	THE CAR DOCTOR	Service V 712	08/21/24	145230	101.63
254	THOMAS, RUSS	Travel 08/24 - Thomas	08/28/24	145283	192.96
255	U.S. BANK	200 AMP 3 Phase Breaker for Water Plant	08/28/24	EFT	718.31
256	U.S. BANK	4th July Parade Flags	08/28/24	EFT	95.97
257	U.S. BANK	5-Day Water Treatment Exam Review - Grutzmacher	08/28/24	EFT	1,250.00
258	U.S. BANK	Actuator - AWWTP	08/28/24	EFT	794.88
259	U.S. BANK	ACWA Region 3 Tour - Minkler	08/28/24	EFT	50.00
260	U.S. BANK	ACWA Region 3 Tour - Rousen-Gedese	08/28/24	EFT	50.00
261	U.S. BANK	ACWA Region 3 Tour - Underhill	08/28/24	EFT	50.00
262	U.S. BANK	Alhambra 07/24	08/28/24	EFT	334.51
263	U.S. BANK	Amazon - Books & Tech Data Sheets (Managerial Acct, Measurement)	08/28/24	EFT	283.95
264	U.S. BANK	Amazon - Laptop Batteries	08/28/24	EFT	59.16
265	U.S. BANK	Back Up Internet, IT W.O. System & Adobe - Op HQ	08/28/24	EFT	768.93
266	U.S. BANK	Ball Valve, Air Lamp Filter, Ink Cart, Binder	08/28/24	EFT	268.26
267	U.S. BANK	Beacons - V 757	08/28/24	EFT	45.03
268	U.S. BANK	Beacons - V 761	08/28/24	EFT	151.29
269	U.S. BANK	BOD Supplies	08/28/24	EFT	66.91
270	U.S. BANK	Business Cards	08/28/24	EFT	21.00
271	U.S. BANK	Cal Tel 07/24	08/28/24	EFT	1,343.68
272	U.S. BANK	Cal Waste 07/24	08/28/24	EFT	2,175.72
273	U.S. BANK	Cal.Net 07/24	08/28/24	EFT	62.04
274	U.S. BANK	CARB Clean Truck Compliance District	08/28/24	EFT	1,235.88
275	U.S. BANK	Cell Phone Case	08/28/24	EFT	17.31
276	U.S. BANK	Chairs - OP HQ	08/28/24	EFT	171.48
277	U.S. BANK	Chemical Disposal - JLWTP	08/28/24	EFT	6,378.76
278	U.S. BANK	Cleaning Solutions, Hydrant Swivels	08/28/24	EFT	807.95
279	U.S. BANK	Comcast 07/24	08/28/24	EFT	477.64
280	U.S. BANK	Credit Spypoint Cancelled	08/28/24	EFT	(91.46)

CCWD - AP DISBURSEMENTS

AUGUST 1-31, 2024

	Vendor	Description	Check Date	Check No	Amount
281	U.S. BANK	CSDA Parking - Gerkenmeyer	08/28/24	EFT	33.00
282	U.S. BANK	CSM Cert Training - Ferreria & Beller	08/28/24	EFT	220.00
283	U.S. BANK	CWEA Membership - Canepa	08/28/24	EFT	239.00
284	U.S. BANK	Drill Bits and Screws - WP Dist	08/28/24	EFT	32.52
285	U.S. BANK	Employee Relations - Kids Day Supplies	08/28/24	EFT	425.56
286	U.S. BANK	Exxon - Personal (Already Refunded to the District)	08/28/24	EFT	6.56
287	U.S. BANK	Filing Cabinet Organizers	08/28/24	EFT	43.50
288	U.S. BANK	Fill LOX tank / JLWTP	08/28/24	EFT	422.76
289	U.S. BANK	Firehose Fittings	08/28/24	EFT	166.61
290	U.S. BANK	Hard Drive, Cable Clamp	08/28/24	EFT	78.25
291	U.S. BANK	Head Lamps	08/28/24	EFT	91.05
292	U.S. BANK	Hotel - ACWA Coleman	08/28/24	EFT	166.88
293	U.S. BANK	Ice Machines for Jenny Lind Training Center & La Contenta Whse	08/28/24	EFT	836.52
294	U.S. BANK	Ice Maker Parts - WP Dist	08/28/24	EFT	39.40
295	U.S. BANK	Ice, Condiments - Kids Day	08/28/24	EFT	43.25
296	U.S. BANK	Injector Pump - EB Pass Backhoe	08/28/24	EFT	2,754.96
297	U.S. BANK	Invideo - Renewal	08/28/24	EFT	180.00
298	U.S. BANK	JPIA HR Meeting - Lollar	08/28/24	EFT	35.00
299	U.S. BANK	Maintenance Kit, Painting Sample Taps, Fitch Fork	08/28/24	EFT	122.66
300	U.S. BANK	MCWRA Leaders Reception - Minkler	08/28/24	EFT	17.25
301	U.S. BANK	Mountain Counties Registration Coleman	08/28/24	EFT	19.00
302	U.S. BANK	Wastewater & Collections O&M - Beller	08/28/24	EFT	228.25
303	U.S. BANK	Wastewater O&M - Ferreria	08/28/24	EFT	228.25
304	U.S. BANK	Office Desk - OPs HQ	08/28/24	EFT	1,582.76
305	U.S. BANK	Office/Janitorial Supplies	08/28/24	EFT	1,228.92
306	U.S. BANK	Privacy Fence - WPWTP	08/28/24	EFT	758.13
307	U.S. BANK	Pull Start Cable	08/28/24	EFT	31.08
308	U.S. BANK	Pump Parts - CCWWTP	08/28/24	EFT	1,323.77
309	U.S. BANK	Repair Left Front Tire Air Leak - V130	08/28/24	EFT	672.90
310	U.S. BANK	Replacement Battery JLTC Defibrillator Machine	08/28/24	EFT	189.00
311	U.S. BANK	Rubber Mat V 765	08/28/24	EFT	63.27
312	U.S. BANK	Sacramento Parking Downey Brand Meeting - Gerkenmeyer	08/28/24	EFT	16.00
313	U.S. BANK	Safelite - Window V 720	08/28/24	EFT	251.45
314	U.S. BANK	Shut Off Tool	08/28/24	EFT	365.82
315	U.S. BANK	Starlink 06/24 & 07/24	08/28/24	EFT	1,200.00
316	U.S. BANK	Travel Insurance - ACWA Training ( August)	08/28/24	EFT	11.60
317	U.S. BANK	UPUD 07/24	08/28/24	EFT	594.50
318	U.S. BANK	USP Backup Equipment	08/28/24	EFT	8,843.17
319	U.S. BANK	Verizon 06/24	08/28/24	EFT	3,104.39
320	U.S. BANK	Vestis 07/24	08/28/24	EFT	3,156.65

CCWD - AP DISBURSEMENTS  
AUGUST 1-31, 2024

	Vendor	Description	Check Date	Check No	Amount
321	U.S. BANK	Volcano 07/24	08/28/24	EFT	600.92
322	U.S. BANK	Water Code Updates	08/28/24	EFT	13.63
323	U.S. BANK	Water Distribution System O&M - Crank	08/28/24	EFT	228.25
324	U.S. BANK	Webhosting, M365 Lic, PDF Editor, IT SIEM & RMM & Ring Central	08/28/24	EFT	4,871.68
325	U.S. BANK	Shaw Law Group Webinar - Jesus	08/28/24	EFT	199.00
326	U.S. BANK	Weed Sprayer	08/28/24	EFT	65.41
327	UC DAVIS	Project Management Certificate - Williams 09-12/24	08/28/24	145284	1,100.00
328	ULINE	Supplies - DF VCTO	08/28/24	145285	124.52
329	UMPQUA BANK	CalPERS UAL Loan Interest	08/28/24	145286	234,097.20
330	UMPQUA BANK-ACH	Retiree Health Reimbursement 08/24	08/01/24	EFT	58,198.99
331	UMPQUA BANK-ACH	Retiree Health Reimbursement 09/24	08/28/24	EFT	58,198.99
332	UMPQUA BANK-ACH	CTO Payout Bank ACH 08/06/2024	08/30/24	EFT	1,966.43
333	UMPQUA BANK-ACH	CTO Payout Bank ACH 08/08/2024	08/30/24	EFT	628.21
334	UNDERGROUND SERVICE ALERT NORTH 811	Underground Dig Membership 2725 Tickets 07/23-06/242	06/30/24	145130	5,894.41
335	UNDERHILL, BERTHA	Travel 08/24 - Underhill	08/28/24	145287	187.60
336	UNITED PARCEL SERVICE	Shipping Week End 07/27 Acct#9X5040	08/14/24	145191	9.90
337	UNITED PARCEL SERVICE	Shipping Week End 08/03 Acct#9X5040	08/14/24	145191	9.90
338	UNITED PARCEL SERVICE	Shipping Week End 08/12 Acct#9X5040	08/21/24	145231	9.90
339	UNITED STATES TREASURY	Form 720 Tax Period 2022	08/29/24	145291	222.00
340	UNITED STATES TREASURY	Form 720 Tax Period 2023	08/29/24	145291	280.14
341	US BANK CORP TRUST SVCS	Acct#231932000 Account Set Up	06/30/24	145174	4,000.00
342	US BANK CORP TRUST SVCS	Acct#232154000 Account Set Up	06/30/24	145174	4,000.00
343	USA BLUE BOOK	LMI Repair Kits - La Contenta	08/07/24	145167	836.77
344	USA BLUE BOOK	Peristaltic Pumps - La Contenta	08/07/24	145167	1,299.05
345	USA BLUE BOOK	Peristaltic Pumps & Tubing - La Contenta	08/07/24	145167	1,393.34
346	USA BLUE BOOK	Cover Hole Lifter - Collections	08/28/24	145289	496.56
347	USA BLUE BOOK	Credit Lab Supplies - JLWTP	08/28/24	145289	(726.13)
348	USA BLUE BOOK	Hydrant Meters - District	08/28/24	145289	3,752.74
349	USA BLUE BOOK	Lab Supplies - JLWTP	08/28/24	145289	668.65
350	USA BLUE BOOK	Lab Supplies - WPWTP	08/28/24	145289	2,626.76
351	USA BLUE BOOK	Supplies - JLWTP	08/28/24	145289	438.22
352	USA BLUE BOOK	Water Shut Off Tool - Distribution	08/28/24	145289	829.03
353	VALIC	Def Comp Disbursement 07/31/2024 Payroll	08/13/24	EFT	500.00
354	VALIC	Def Comp Disbursement 08/15/2024 Payroll	08/22/24	EFT	500.00
355	VALLEY SPRINGS NEWS	Recruitment Ad - Distribution Worker	08/14/24	145192	112.00
356	VALLEY SPRINGS TIRE & AUTO REPAIR INC	Tires (2) - V527	06/30/24	145197	883.70
357	VERIFIED FIRST, LLC	New Hire Background Investigation	08/14/24	145193	84.62
358	VOYA FINANCIAL	Def Comp Disbursement 07/31/2024 Payroll	08/13/24	EFT	984.00
359	VOYA FINANCIAL	Def Comp Disbursement 08/15/2024 Payroll	08/22/24	EFT	984.00
360	WAGeworks	FSA Admin 06/24	06/30/24	145198	200.00

CCWD - AP DISBURSEMENTS  
AUGUST 1-31, 2024

	Vendor	Description	Check Date	Check No	Amount
361	WAGEWORKS	FSA Admin 08/24	08/28/24	145290	200.00
362	WEBSTER BANK	CIP Water Loan Webster Bank Interest Pmt	08/15/24	EFT	267,613.50
363	WEST POINT LUMBER INC	Drill Bits, Extension Driver - Electrical Crew 07/24	08/21/24	145232	71.81
364	WESTERN HYDROLOGICS	Water Rights Streamgaging Services 07/24	08/07/24	145168	2,011.11
365	WEX BANK	Fuel 07/2024	08/31/24	EFT	23,319.62
366	WIENHOFF DRUG TESTING	Drug Screening 07/27	08/21/24	145233	170.00
367	WQI	Water Distribution Grade II Review Sac SCMUD - Canepa	08/21/24	145234	600.00
368	YOUNG'S COPPER ACE HARDWARE	Material & Supplies CC	08/07/24	145169	200.36
					3,015,195.53

\* Reimbursable Expense

**RESOLUTION NO. 2024-**

**A RESOLUTION OF THE BOARD OF DIRECTORS  
OF THE CALAVERAS COUNTY WATER DISTRICT**

**RATIFYING CLAIM SUMMARY NO. 630**

**WHEREAS**, the Board of Directors of the CALAVERAS COUNTY WATER DISTRICT has reviewed and considered Claim Summary Number 630 at the Regular Meeting held on September 11, 2024; and

**WHEREAS**, Board Members have resolved questions, issues, or concerns by consultation with District staff during said meeting.

**NOW, THEREFORE, BE IT RESOLVED** that the CALAVERAS COUNTY WATER DISTRICT Board of Directors hereby ratifies Claim Summary Number 629 in the amount of \$3,641,444.48 for the month of August 2024.

**PASSED AND ADOPTED** this 11<sup>th</sup> day of September 2024 by the following vote:

**AYES:**

**NOES:**

**ABSTAIN:**

**ABSENT:**

CALAVERAS COUNTY WATER DISTRICT

---

Russ Thomas, President  
Board of Directors

ATTEST:

---

Rebecca Hitchcock  
Clerk to the Board



3d



A G E N D A  
I T E M

3d

# Agenda Item

DATE: September 11, 2024  
TO: Michael Minkler, General Manager  
FROM: Kelly Richards, Business Services Manager  
SUBJECT: Approval of Credit Adjustment for APN 023-051-013

---

## RECOMMENDED ACTION:

Motion: \_\_\_\_\_ / \_\_\_\_\_ approving Resolution 2024- \_\_\_\_ approving a Credit Adjustment to Customer Account Number 510-09205-00 for APN 023-051-013 (4868 Hokan Cir.).

## SUMMARY:

Per the District's Ordinance No. 2000-03 (attached) any credit adjustment in excess of \$1,000 requires approval from the Board of Directors. The District currently has customer Carol Kruger who is requesting a credit adjustment of \$1,644.98 due to a water leak occurring on their property. This leak has since been repaired.

As per Section 1 of Ordinance No, 2000-03 "leak adjustments will only be granted once every five (5) years per water service account." Carol Kruger has not received an adjustment within the last five (5) years. Therefore, staff recommends that the credit adjustment be approved by the Board.

## FINANCIAL CONSIDERATIONS:

The credit adjustment for account number 510-09205-00 will reduce water revenues in the water fund (Fund 300) by the amount of the adjustment: \$1,644.98.

## STRATEGIC PLAN INTIATIVES:

- CE-06 Provide services that are accessible and cost-effective to customers to transact business including use of the District's website, telephone, and in-person services.
  
- PI-09 Continue to implement water conservation initiatives such as customer outreach, leak detection, and infrastructure replacement.

*Attachments: Ordinance No. 2000-03 – Credit Adjustment Policy  
Leak Adjustment Request  
Resolution 2024- \_\_\_\_ approving a credit adjustment*

**ORDINANCE NO. 2000- 03**

**Credit Adjustment Policy**

The Board of Directors of CALAVERAS COUNTY WATER DISTRICT (CCWD) has determined that it is necessary and appropriate to adopt a policy for credit adjustments.

NOW, THEREFORE, BE IT ORDAINED as follows:

**Section 1. Findings.**

The General Manager and his authorized designees may make credit adjustments not to exceed \$1,000 to customer accounts in order to resolve customer-disputed charges. Such an adjustment must be requested in writing by the customer and supported by documentation showing that the credit is allowed due to extraordinary circumstances that render established policies and procedures of the District unreasonable or inapplicable.

Inclusive in this adjustment policy is a provision for leak adjustments calculated as 50 percent of the amount in excess of the customer's bill in a like period from a previous year. Leak adjustments will only be granted once every five years per water service account.

Adjustments in excess of \$1,000 require approval from the Board of Directors through variance procedures as established by the District.

**Section 2. Effect on Prior Actions.**

All provisions of prior ordinances and resolutions of CCWD not inconsistent with this Ordinance shall remain in full force and effect.

**Section 3. Severability.**

This Ordinance and the various sections thereof are hereby declared to be severable. To the extent the terms and provisions of this Ordinance are in conflict or are otherwise inconsistent with the terms and provisions of any prior CCWD ordinances, resolutions, rules, and other actions, the terms and provisions of this Ordinance shall prevail with respect thereto. The District hereby declares that it would have adopted this Ordinance irrespective of the invalidity of any particular portion thereof.

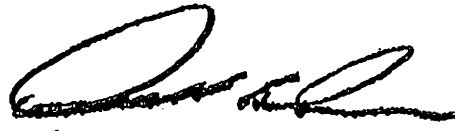
**Section 4. Publication/Effective Date.**

This Ordinance shall take effect as of this date.

PASSED AND ADOPTED this 14th day of June, 2000, by the following vote:

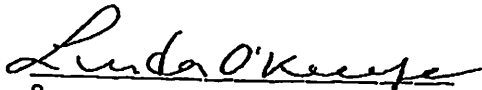
AYES: Directors Deem, Weinkle, Fonceca, Hebrard and Davidson  
NOES: None  
ABSENT: None  
ABSTAIN: None

CALAVERAS COUNTY WATER DISTRICT



\_\_\_\_\_  
President

ATTEST:

  
\_\_\_\_\_  
Secretary  
\_\_\_\_\_  
General Manager

**LEAK ADJUSTMENT CALCULATION**

Customer:

**KRUGER**

Account Number:

**510-09205-00**

APN:

**023-051-013**

Billing Cycle Affected:

**April-24**

Prior Year Usage (cf):

**330**

Current Year Usage (cf):

**143996**

Difference (cf):

**143666**

Difference (gal):

**1074621.68**

**Total Credit (50% of Total Difference):**

**\$ 1,644.98**

*Do not alter information below this line - formulas will be affected.*

**Calculation**

Difference in Consumption (cf):

**143666**

**Tier Table**

		Rate		
Tier 1	Uniform All Levels	2.29	1436.66	\$ 3,289.95

**Total Difference:**

**\$ 3,289.95**

**RESOLUTION NO. 2024-**

**A RESOLUTION OF THE BOARD OF DIRECTORS  
OF THE CALAVERAS COUNTY WATER DISTRICT**

**APPROVING A WATER LEAK CREDIT ADJUSTMENT FOR CUSTOMER ACCOUNT  
NUMBER 510-09205-00 FOR APN 023-051-013 AT  
4868 HOKAN CIR.**

**WHEREAS**, the Board of Directors of the Calaveras County Water District adopted Ordinance No. 2000-03 – Credit Adjustment Policy on June 14, 2000 which established that credit adjustments in excess of \$1,000 require approval from the Board of Directors; and

**WHEREAS**, Ordinance No. 2000-03 further states leak adjustments will only be granted once every five years per water service account; and

**WHEREAS**, the owners of 4868 HOKAN CIR. (APN 023-051-013) have requested a leak adjustment credit in the amount of \$1,644.98; and

**WHEREAS**, the customer has repaired their water leak; and

**NOW, THEREFORE, BE IT RESOLVED**, that the Board of Directors of the CALAVERAS COUNTY WATER DISTRICT hereby authorize approval of the leak adjustment credit in the amount of \$1,644.98 attached and made a part of hereto, as a one-time courtesy for the next five years for account number 510-09205-00.

**PASSED AND ADOPTED** this 11<sup>th</sup> day of September 2024 by the following vote:

**AYES:**

**NOES:**

**ABSTAIN:**

**ABSENT:**

CALAVERAS COUNTY WATER DISTRICT

\_\_\_\_\_  
Russ Thomas, President  
Board of Directors

**ATTEST:**

\_\_\_\_\_  
Rebecca Hitchcock  
Clerk to the Board

4a



AGENDA  
ITEM

4a

# Agenda Item

DATE: September 11, 2024

TO: Michael Minkler, General Manager

FROM: Kevin Williams, Senior Civil Engineer

RE: Discussion/Action regarding an Amendment for Blackwater Engineering for Design of New Water Storage Tank in Wallace CIP#11083W

---

## **SUMMARY:**

The District issued a Request for Proposals (RFP) on June 3, 2024 for Design Services for Sawmill Tank Replacement in Arnold. Blackwater Engineering was selected as the Design Consultant for the Sawmill Tank Project.

The Ground Level Water Storage Tank at Wallace Water Treatment Plant is in very poor condition and needs to be replaced. The proposed scope of work for Wallace Tank is very similar to the design effort currently underway for Sawmill Tank. It can be more economical and efficient to combine two small projects into one larger project. Even though the two work locations are geographically separated, these savings are a result of not having to administer two separate design and construction contracts for the same scope of work. Work on the Sawmill Tank would be completed within the summer and fall while the work on Wallace Tank would likely be completed when demand is the lowest in the winter/spring allowing the same construction crews to move between the two work locations.

Blackwater provided a detailed proposal Wallace Tank in the amount of \$365,063 which includes design, environmental, and construction assistance. This cost is similar cost to the approved proposal of the amount of \$382,574 for Sawmill Tank. Staff is requesting approval to issue a Contract Amendment to Blackwater Engineering in the amount of \$365,063. This item is pending review by the Engineering Committee on September 10, 2024.

## **FINANCIAL CONSIDERATIONS**

The approved budget for CIP #11083W (Tank Rehabilitation Program) includes \$1,000,000 for Tanks in FY24-25 and an additional \$1,250,000 in FY25-26 with is sufficient to complete Wallace Tank. The overall Project Cost including construction is estimated at \$1,500,000. Depending on discussions with the Wallace CSD, funds from Wallace Assessment District that were earmarked for improvements to the Wallace Sewer and Water system may also be available for use on this Project.

### *Attachments:*

- 1) *Blackwater Proposal*
- 2) *Resolution Approving the Amendment to the PSA*



August 28, 2024

Kevin Williams  
Senior Civil Engineer  
Calaveras County Water District  
[kevinw@ccwd.org](mailto:kevinw@ccwd.org)

(VIA: EMAIL)

Subject: Wallace Tank Replacement Project  
Scope and Fee Proposal

Dear Mr. Williams,

Black Water Consulting Engineers, Inc. (Black Water/Consultant) is pleased to submit this scope of work and fee proposal to Calaveras County Water District (CCWD/District/Client) for the planning, design, and construction documentation of a new steel water tank at the Wallace water system. This initiative is a part of the District's ongoing tank rehabilitation program and will parallel the Sawmill Tank Replacement Project, enabling simultaneous design and construction of both projects.

Black Water understands that CCWD intends to replace the existing 224,000-gallon ground-level water storage reservoir in Wallace with a new bolted steel tank of similar capacity and dimensions. The project includes the flexibility to either situate the new tank on the existing foundation or relocate it within the current site, based on the final design and temporary service requirements. Temporary water storage may be facilitated using CCWD's 8,000-gallon poly tanks and bypass piping during construction, ensuring continuous water supply to the community. To minimize disruption, construction will be scheduled for the winter season, when water demand is at its lowest.

The replacement tank will be outfitted with advanced float controls and a 0-15 psi level transducer, which will be seamlessly integrated into the existing system controls. Additionally, Black Water will ensure that all necessary permanent interconnections between the new tank and the existing treatment and booster pump systems are provided.

This comprehensive scope of work, detailed in the attached fee proposal, reflects our commitment to delivering a high-quality, cost-effective solution that meets CCWD's needs and expectations. We appreciate the opportunity to submit this proposal to the District and look forward to working with you concurrently with the Sawmill Tank Replacement Project if our proposal is accepted. Should you have any questions or require additional information, please do not hesitate to contact me.

Sincerely,



Jeff Black, P.E.  
President

Attachments: Scope of Work, Estimated Detailed Fee; Black Water 2024 Rate Schedule

**Calaveras County Water District  
Wallace Tank Replacement Project**

**August 28, 2024**

**SCOPE OF WORK**

**Task 1 – Project Management**

Consultant will participate as needed in project meetings not specifically identified in this scope of work and maintain correspondence and decision logs for the duration of the Project. Consultant will follow standards of professionalism necessary to maintain the project budget, schedule, and administrative requirements of the Consultant's scope of work.

**Task 2 – Background Research and Field Investigations**

Consultant will conduct comprehensive site visits, obtain a topographic survey, and oversee a geotechnical site investigation to gather all necessary background information.

**Task 3 – CEQA and SWPPP**

Consultant will ensure compliance with CEQA requirements and address environmental impacts. A project-specific SWPPP will be developed to manage stormwater and prevent pollution during construction.

**Task 4 – Preliminary Design Report**

Preliminary Design Report (PDR): Based on the data collected, Consultant will develop a PDR for Client's review and comments. This report will outline the preferred design approach and any alternative solutions for consideration.

Final Design Report (FDR): The FDR will incorporate feedback from the PDR and serve as the definitive guide for the preparation of detailed construction plans and specifications.

**Task 5 – Project Design**

Consultant will prepare all necessary construction documents, including detailed plans, specifications, and cost estimates, ensuring compliance with all applicable codes and regulations.

**Task 6 – Construction Assistance**

Consultant will provide support during the bidding process, responding to contractor inquiries and issuing any necessary addenda. During construction, Consultant will be available to assist with any engineering-related issues that arise, ensuring that the project is completed on time and within budget.



CALAVERAS COUNTY WATER DISTRICT  
 WALLACE TANK REPLACEMENT PROJECT  
*level of effort - staff time*  
 Fee Schedule

BLACK WATER CONSULTING ENGINEERS										Subconsultants				Totals	
Billing Rates \$/hr		288	262	228	184	155	113								
TASK	Task Activity	Principal	Project Manager	Associate Engineer	Assistant Engineer	Design / Drafting	QAQC/ Admin.	Black Water Total Hours	Black Water Fee	NorthStar (Survey)	Crawford (Geotech)	Base Camp (CEQA)	SWPPP	Subconsultants Total Fees	Total Fee <sup>3</sup>
<b>1</b>	<b>Project Management</b>														
	Kick-Off Meeting	1	1	1	1			4	\$962					\$0	\$962
	Agency Coordination	1	6	6	12		8	33	\$6,340					\$0	\$6,340
	Progress Reports, Decision Log, and Schedule Updates	2	12	12	4		12	42	\$8,548					\$0	\$8,548
	Budget and Invoicing	1	15				30	46	\$7,608					\$0	\$7,608
	<b>Total Task 1</b>	<b>5</b>	<b>34</b>	<b>19</b>	<b>17</b>	<b>0</b>	<b>50</b>	<b>125</b>	<b>\$23,458</b>	\$0	\$0	\$0	\$0	\$0	\$23,458
<b>2</b>	<b>Background Research and Field Investigations</b>														
	Information Collection and Review	2	8	8	24			42	\$8,912					\$0	\$8,912
	Site Visit (Assume 3)	4	10	15	15			44	\$9,952					\$0	\$9,952
	Utility Research and Coordination		2	4	4	4		14	\$2,792					\$0	\$2,792
	Topographic Survey		2	4		6		12	\$2,366	\$11,420				\$11,420	\$14,928
	Geotechnical Investigation and Report	1	2	4	2			9	\$2,092		\$28,000			\$28,000	\$32,892
	<b>Total Task 2</b>	<b>7</b>	<b>24</b>	<b>35</b>	<b>45</b>	<b>10</b>	<b>0</b>	<b>121</b>	<b>\$26,114</b>	\$11,420	\$28,000	\$0	\$0	\$39,420	\$69,476
<b>3</b>	<b>CEQA and SWPPP</b>														
	Prepare technical memorandum to support Categorical Exemption - See Note 2		1	1	2		2	6	\$1,084			\$3,000		\$3,000	\$4,384
	Prepare Stormwater Runoff Control Plan			2	2	2	1	7	\$1,247			\$15,400		\$15,400	\$18,187
	<b>Total Task 3</b>	<b>0</b>	<b>1</b>	<b>3</b>	<b>4</b>	<b>2</b>	<b>3</b>	<b>13</b>	<b>\$2,331</b>	\$0	\$0	\$3,000	\$15,400	\$18,400	\$22,571
<b>4</b>	<b>Preliminary Design Report</b>														
	Draft Report	2	20	28	40	80	8	178	\$32,864					\$0	\$32,864
	Final Report	2	6	12	24	16	2	62	\$12,006					\$0	\$12,006
	<b>Total Task 4</b>	<b>4</b>	<b>26</b>	<b>40</b>	<b>64</b>	<b>96</b>	<b>10</b>	<b>240</b>	<b>\$44,870</b>	\$0	\$0	\$0	\$0	\$0	\$44,870
<b>5</b>	<b>Project Design</b>														
	50% Plans and Cost Estimate	2	12	24	60	32	8	138	\$26,096					\$0	\$26,096
	90% Plans, Specifications, and Cost Estimate	4	20	52	80	160	24	340	\$60,480					\$0	\$60,480
	100% Plans, Specifications, and Cost Estimate	2	8	16	16	60	4	106	\$19,016					\$0	\$19,016
	Final Plans, Specifications, and Cost Estimate for Construction (Bid-Ready Set)	2	8	16	16	12	12	66	\$12,480					\$0	\$12,480
	<b>Total Task 5</b>	<b>10</b>	<b>48</b>	<b>108</b>	<b>172</b>	<b>264</b>	<b>48</b>	<b>650</b>	<b>\$118,072</b>	\$0	\$0	\$0	\$0	\$0	\$118,072
	<b>SUB-TOTAL</b>														
		26	133	205	302	372	111	1149	\$214,845	\$11,420	\$28,000	\$3,000	\$15,400	\$57,820	\$278,447
<b>6</b>	<b>Construction Assistance</b>														
	Pre-Bid Job Walk and Site Meetings (Assume 4)	6	9	9	9			33	\$7,794					\$0	\$7,794
	Project Management and Administration (9 Months per RFP)	18	40		9		18	85	\$19,354					\$0	\$19,354
	Prepare Addendums (Assume 4)	2	8	12	24	24	4	74	\$13,996					\$0	\$13,996
	RFI's / Change Orders (Assume 10)	2	8	40	20			70	\$15,472					\$0	\$15,472
	Submittal Reviews (Assume 50)	4	16	32	48			100	\$21,472					\$0	\$21,472
	Record Drawings		8		8	32		48	\$8,528					\$0	\$8,528
	<b>Total Task 6</b>	<b>32</b>	<b>89</b>	<b>93</b>	<b>118</b>	<b>56</b>	<b>22</b>	<b>410</b>	<b>\$86,616</b>	\$0	\$0	\$0	\$0	\$0	\$86,616
	<b>TOTALS</b>	<b>58</b>	<b>222</b>	<b>298</b>	<b>420</b>	<b>428</b>	<b>133</b>	<b>1,559</b>	<b>301,461</b>	<b>\$11,420</b>	<b>\$28,000</b>	<b>\$3,000</b>	<b>\$15,400</b>	<b>\$57,820</b>	<b>\$365,063</b>
														<b>TOTAL FEE</b>	<b>\$365,063</b>

- Notes:**
1. All scope items and associated fees are based on the best approximation we can make given the current level of information we have.
  2. If the project requires preparation of an Initial Study and Mitigated Negative Declaration, add \$25,000.
  3. Subconsultant work is charged at cost plus 10 percent.



## 2024 Rate Schedule

	<b>Hourly Rate</b>
<b>ENGINEERING:</b>	
ENGINEERING INTERN	\$113.00
ENGINEER TECHNICIAN	\$173.00
ASSISTANT ENGINEER	\$184.00
ASSOCIATE ENGINEER	\$228.00
PROJECT MANAGER	\$262.00
PRINCIPAL	\$288.00
<b>TECHNICAL STAFF:</b>	
CAD TECHNICIAN	\$155.00
SENIOR CAD TECHNICIAN	\$178.00
SENIOR CAD DESIGNER	\$213.00
<b>FIELD SERVICES:</b>	
CONSTRUCTION INTERN	\$113.00
CONSTRUCTION INSPECTOR	\$212.00
CONSTRUCTION MANAGER	\$262.00
<b>ADMINISTRATION:</b>	
ADMINISTRATION	\$113.00
<b>EXPERT WITNESS:</b>	\$374.00
<b>DIRECT COSTS:</b>	COST PLUS 10 PERCENT
<b>SUBCONSULTANTS:</b>	COST PLUS 10 PERCENT
<b>MILEAGE:</b>	IRS RATE

The above rate schedule is subject to adjustment December 31, 2024.

**RESOLUTION NO. 2024-**  
**A RESOLUTION OF THE BOARD OF DIRECTORS**  
**OF THE CALAVERAS COUNTY WATER DISTRICT**  
**APPROVING/AUTHORIZING DESIGN CONTRACT AMMENDMENT FOR WALLACE**  
**TANK REPLACEMENT**

**WHEREAS**, the District has identified a need to Improvements to the existing Wallace Ground Level Water Storage Tank due to poor conditions of existing tank, and

**WHEREAS**, the District previously set out Request for Proposals (RFP), for the design of another tank of similar scope and complexity, and through a competitive process the District selected Blackwater Engineering, and

**WHEREAS**, it is more efficient to retain the services of Blackwater to design the Wallace Tank in conjunction with the other tank design currently underway, and the ability to combine the Projects under one set of bid documents (plans and specifications) will reduce the overall burden to the District of administering two separate construction Projects for the same scope of work, and

**WHEREAS**, the total project cost for Wallace Tank Replacement is estimated to be \$1.5 million. Funding for the design phase of the project is included in the FY 2024-25 Water CIP Budget #11083W.

**BE IT RESOLVED**, the CALAVERAS COUNTY WATER DISTRICT Board of Directors hereby approves the proposal submitted by Blackwater, for Engineering Services for, Wallace Tank Replacement Project and authorizes the General Manager to execute said amendment not to exceed \$365,063 as proposed in the attached Proposal.

**PASSED AND ADOPTED** this 11<sup>th</sup> day of September 2024 by the following vote:

**AYES:**

**NOES:**

**ABSTAIN:**

**ABSENT:**

CALAVERAS COUNTY WATER DISTRICT

\_\_\_\_\_  
Russ Thomas, President  
Board of Directors

**ATTEST:**

\_\_\_\_\_  
Rebecca Hitchcock  
Clerk to the Board

5 a

A G E N D A  
I T E M

5 a

# Agenda Item

DATE: August 14, 2024  
TO: Michael Minkler, General Manager  
FROM: Damon Wyckoff, Director of Operations  
RE: Report on the August 2024 Operations Department

---

## **RECOMMENDED ACTION:**

Report on the Operations Departments Report for Districts 1 through 5.

## **SUMMARY:**

Attached is the monthly Operations Department Report for August 2024. The report will review the operational status and work completed by departmental administration and each of the five Districts. The report will cover the following:

- Administration
- Water treatment plants
- Wastewater treatment plants
- Distribution
- Collections
- Construction
- Electrical
- Mechanical

Staff will be present to report to the Board of Directors and will be available for questions.

## **FINANCIAL CONSIDERATIONS:**

None.

## **STRATEGIC PLAN INITIATIVES:**

**OI-01** Ensure our infrastructure is operated and maintained to fully realize its expected life span.

**OI-02** Implement preventative, predictive, and corrective maintenance plans to ensure safe and reliable operations.

**EO-10** Value the workforce that enables us to deliver on the Strategic Plan goals and objectives and upholds the District's core values.

*Attachment: August 2024 Operations Department Reports for Districts 1 through 5*

---

# Operations Departments Report

August 1<sup>st</sup> thru August 31<sup>st</sup>, 2024

## **Director of Operations:**

1. On-going coordination and management of multiple District Operations projects and work efforts.
2. Participated in ACWAs Executive Edge Leadership Forum.
3. Participated in the Poker Flat HOAs Board Meeting and election. Provided project and operational updates to the HOA.
4. Site visits to multiple in-construction District projects.
5. Continued to work with District Staff and the consultant to ensure the effective implementation of the AMI Project.
6. Participated in Meetings with CV Developers and Calaveras County RE: the sewer force main alignment, Reed's Turnpike Pump Station, and Lift Station rehabilitation.
7. Participated in multiple onsite project progress meetings.
8. Participated in project progress meetings for the design of the Huckleberry Lift Station Rehabilitation Project.
9. On-going work with KW Emerson related to the Shop building fire at the West Point WTP.
10. On-going CARB related work with the CARBs Clean Fleets Infrastructure TRIG, MCWRA, and ACWA.
11. On-going work with Staff and the District's Consultant to glean any additional operational options to improve Disinfection Byproduct reduction in the Ebbetts Pass Service Area. Working now to request the State lift the order.
12. On-going work with the Mobile MMS Team to optimize work orders, service requests, the District Dashboard, and Regulatory Compliance requirements.
13. Conducted an All Operations Meeting. Covered safety-related topics, work efforts, purchasing, projects, and operational issues.
14. Participated in a meeting with the Utility Crew to review the plan for lead service line inventory.

## **Administrative Technician:**

1. Maintained Field Calendar
2. Received/Tracked All USA North Line 811 Locates – Handled Associated Calls – 343 Received District Wide
3. Facilitated with Employee Reimbursements
4. Facilitated with Employee Certification – Applications, Exams, Renewals, Trainings, Resources
5. Field Training Course Ordering/Registrations/Travel Arrangements
6. Process Operations Purchase Order Batches
7. On Call Reminders, Transfers, Logs
8. Electronic Lab Report Filing
9. Organizing and Archiving Operations Department Documents
10. Safety Tailgate Meetings: Create, Track, & Archive
11. Attended Various Meetings
12. Attended CA CCCPH Training
13. Permit Renewals
14. 2024 CERS Program Work Efforts
15. 2024 Backflow Program Work Efforts
16. Cross Connection Survey Work Efforts
17. Lead Service Line Inventory Work Efforts
18. Miscellaneous Administrative Functions

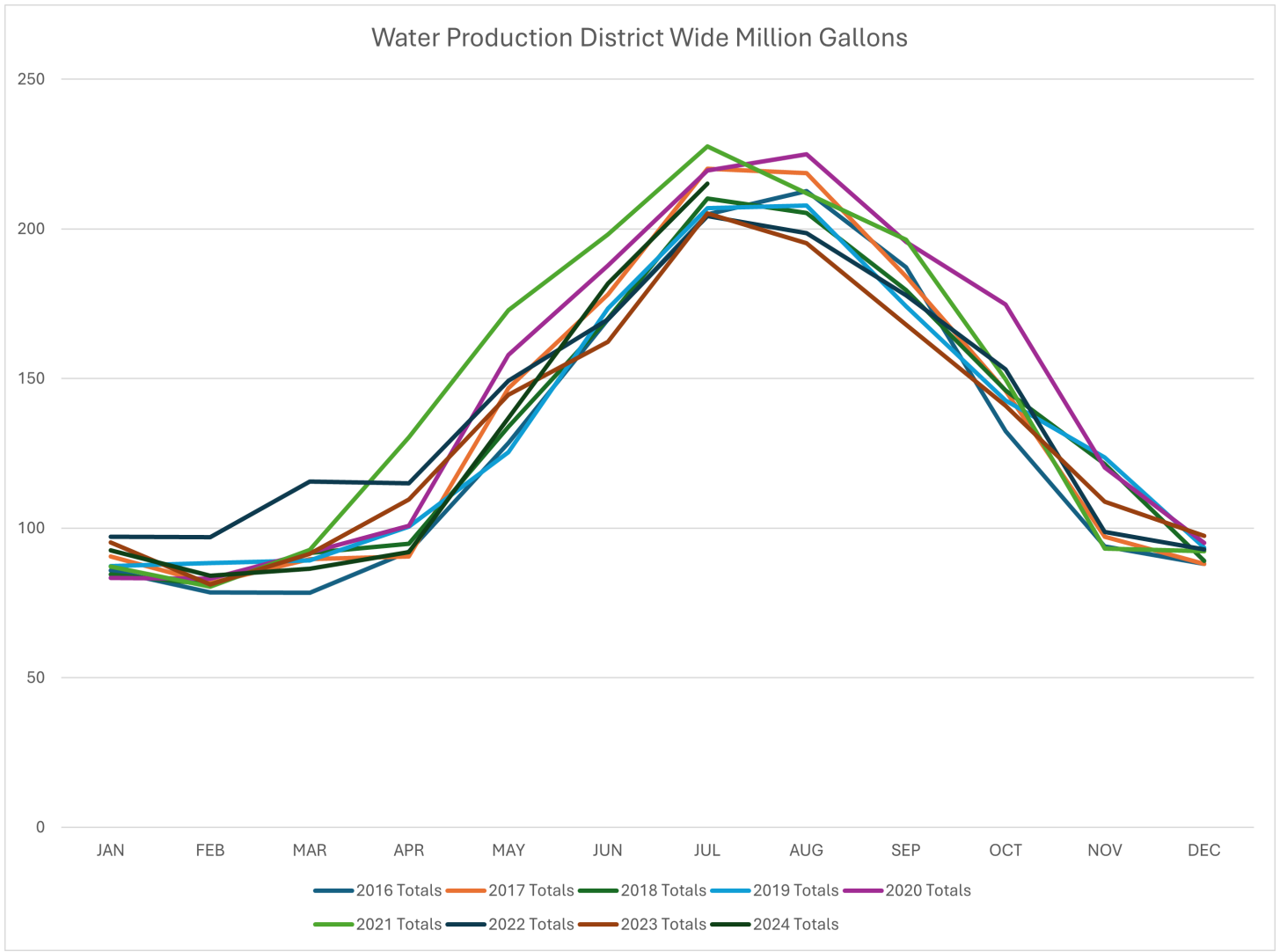


## **Plant Operations Manager:**

1. Completed the review and acceptance of the monthly and quarterly State Water Reports for all the Districts Water Systems and submitted them to the State
2. Completed the monthly, quarterly, and semiannual Wastewater Reports for all the Districts Wastewater Systems and submitted them to the State.
3. Continued to work very closely with the operator in West Point to ensure that all system needs are met.
4. Continued to work closely with our Operators in Copperopolis water, wastewater, and reclaim plants.
5. On-going work associated with PO's and ordering supplies for different District facilities and projects
6. Continued work efforts on annual backflow testing
7. Ongoing work efforts associated with the Ebbetts Pass HAA5 violation for purposes of public notification and data collection. Working to request the Compliance Order be lifted. We have not exceeded the Maximum Contaminant Level (MCL) for HAA5s since the initial Compliance Order was issued.
8. Completed the SAFER Clearinghouse monthly reporting with our Water Resources Specialist.
9. Ongoing work efforts related to the District's Cross Connection Control Surveys with the Operations Admin Tech.
10. Ongoing work efforts with Valley Water Collaborative for Nitrate control in the Eastern San Joaquin's Management Zone Groundwater Basin.
11. Continued working with our Engineering Department on updating our site maps for the California Environmental Reporting System.
12. Paid all invoices for the State Water Resources Control Board CV-SALTS.
13. Attended all Ops meeting
14. Attended all hands meeting
15. On-going work efforts with the Districts CERS (California Environmental Reporting System) annual reporting.

### **June 2024 Water Production**

- a. Copper Cove – 63.92 MG
- b. Ebbetts Pass – 53.64 MG
- c. Jenny Lind – 87.80 MG
- d. Sheep Ranch – 0.736 MG
- e. Wallace – 3.18 MG
- f. West Point – 5.91 MG



**Construction and Maintenance Manager:**

1. Staff meetings.
2. Board meetings.
3. Weekly Copper Cove tanks project meeting.
4. Copper Lift Station and force main relocation project weekly meetings.
5. West Point/Wilseyville Consolidation on-site project meeting.
6. Attended Employee Wellness Committee meetings.
7. Attended the Jenny Lind A to B Transmission Pipeline Project Meetings.
8. Participated in the review of RFPs and selection process for the Sawmill Tank Design Project.
9. Participated in the All Operations Meeting held at the Jenny Lind Training Center.
10. Participated in on-going meetings with CV Developers RE: the alignment of the sewer force main from Town Square to the CCWD sewer system.
11. Attended the Copper Cove Tertiary 60% design review.
12. Participated in the Collections Test Prep Class put on by the CWEA North/Central Valley Training Committee.
13. Held a meeting with the Utility Crew to develop a plan for the completion of the Lead Service Line Inventory.
14. Participated in the Real Estate Ad Hoc Committee meeting.
15. On-going work with District Staff and Mobile MMS Staff to work through AMI meter installations and swaps.

16. Worked with the Construction Crew to locate and repair a leak on Dunn Road that has been leaking for years.
17. Submitted Right of Way notifications to Calaveras County Public Works for leak repair efforts
18. Multiple site visits to multiple projects and Ops Staff work efforts across the County.
19. Worked with the Purchasing Agent and the Calaveras County Paving Contractor to locate, purchase, and coordinate the installation of 2-inch and 1.5-inch grade rings for valves for the County's paving efforts on Moran Rd, Mustang, and Lightning on Ebbetts Pass.
20. Coordination with staff to complete meter reads for billing.
21. Multiple phone calls to customers to discuss issues/concerns.
22. Review and approve timecards.

### **Purchasing Agent:**

1. Worked on inventory of new warehouse.
2. Completed invoicing for purchased material.
3. Met with various reps and received quotes for various items for purchase.
4. Ordered parts, tools, materials, and equipment for all departments.
5. Coordinated servicing of District Vehicles for Field Staff
6. Reconciled Credit Cards for Field Staff
7. Worked with new facilities maintenance worker on work order completion.
8. Worked on hydrant and valve order for hydrant replacements in La Contenta and other areas.
9. Worked on motor replacement for Forest Meadows WWTP.
10. Worked on pump maintenance for upper and lower cross-country pumps
11. Worked on capital outlay project quotes
12. Worked on purchase request and inventory transfers in MMS
13. Delivered supplies, materials, and parts
14. Worked on end of the year invoicing
15. Worked on recall orders for lease vehicles
16. Worked on capital outlay purchases for this year's fiscal.
17. Worked on hydrant repair costs and repair kits
18. Worked on safety supplies purchase
19. Re organized the warehouse
20. Worked on inventory stock replenishment order
21. Worked on quotes and purchase of Rotork actuators for Vallecito.
22. Worked on ordering radiators for district generators
23. Set up new employees on an approved buyers list.

### **Water Treatment Plants:**

#### **Copper Cove Water Treatment Plant:**

1. Operations as usual
2. B Tank/Clearwell rehabilitation and replacement project continues.
3. Working to coordinate the plumbing of the newly installed ozone units.
4. Received some newly purchased laboratory equipment.
5. PG&E installed a new transformer at the B-Tank and Pump Station site which has improved power reliability at this location.

#### **Hunter's (Ebbett's Pass) Water Treatment Plant:**

1. Operations as normal
2. Hi-Service Pump #2's ARV failed. Replaced.
3. Monthly White Pines Dam Inspection Completed.
4. Painted over graffiti at the White Pines outlet flow control cabinet.

#### **Jenny Lind Water Treatment Plant:**

1. Operations as usual

### **Sheep Ranch Water Treatment Plant:**

1. Operations normal for the Month.
2. Painted over graffiti on the raw water control cabinet.
3. Replaced the SCD probe and piston.
4. Passed out lead and copper sample bottles to participating customers.

### **Wallace Lake Estates Well System:**

1. Operations as usual

### **West Point Water Treatment Plant:**

1. Operations as Usual.
2. The second filter is online and operating.

## **Wastewater Treatment Plants:**

### **Arnold Wastewater Treatment Plant:**

1. Operations as usual
2. Replaced packing on effluent pumps
3. Irrigation repair on fields 7 and 8.
4. Emergency fuel storage broken into. Filed a police report. Approximately 60 gal. stolen.
5. Weekly sodium hypochlorite cleaning of the clarifier to control algae growth.
6. Repaired the belt press air compressor.

### **Copper Cove Wastewater Treatment Plant:**

1. Normal Operations
2. Working to coordinate solids removal from Ponds 1 thru 4.
3. Completed site cleanup around Pond 4.
4. Headworks was serviced by the Collections Crew. Replaced a missing nut and bolt on the unit's support strap.

### **Copper Cove Wastewater Reclamation Plant:**

1. The facility is online.
2. Worked with the mechanics to troubleshoot and repair pond 6 pumps. Continuing to experience issues which has put us a little behind in terms of draining the pond.
3. Received much-needed new lab equipment.
4. Installed new hydraulic hose fittings. Working with the Mechanics to complete the job.

### **Country House Wastewater Facility:**

1. Operations as usual

### **Forest Meadows Wastewater Treatment Plant:**

1. Operations as usual
2. Backwash return Pump Station #2 struggling to keep up with flow while the plant is placed in circles. Plan to pull for inspection to determine the issue.
3. IT installed fans in the Starlink router cabinet to ensure consistent internet and SCADA ops.
4. Working with the Mechs to schedule a replacement for the DAF #2 work gear replacement.
5. Concrete Pad is ready for the Forest Meadows Golf Course to utilize for low pressure aeration at the Effluent Pond.
6. Cal-Fire removed all brush and saplings from around the Effluent Pond and opposite of the Dam face.

### **Indian Rock Vineyards Wastewater Facility:**

1. Operations as usual
2. Need to determine how to provide water service to the facilities to improve system and basket cleaning.

**La Contenta Wastewater Treatment Plant:**

1. Operations as usual

**Mountain Retreat / Sequoia Woods Wastewater Facility:**

1. Operations as usual

**Six Mile Wastewater Collection System:**

1. Monthly reads taken and report submitted to the City of Angels Camp

**Southworth Wastewater Treatment Plant:**

1. Operations as usual

**Vallecito / Douglas Flat Wastewater Treatment Plant:**

1. Operations as usual
2. Still dealing with cows daily. Working to keep them off CCWD property.
3. Ongoing replacement of broken irrigation heads (Cows).
4. Diffuser 1 and 2 failing, limping by until we can replace Bettis with Rotork actuators (per Kubota) . Got replacement Rotork coming to get electricians and mechanics cranes to do both diffusers at the same time.

**West Point Wastewater Treatment Plant:**

1. Operations as usual
2. Consolidation project in full swing.

**Wilseyville Wastewater Facility:**

1. Operations as usual

**Wallace Wastewater Facility:**

1. Operations as usual
2. Cal-Fire Crew removed vegetation from the Pond Embankment.

**Distribution:**

**Copperopolis Distribution System:**

**SERVICE LINE WORK**

1. 807 Sandy Bar
2. 529 Sunrise
3. 609 Dolores
4. 463 Main
5. 4684 Lakeshore
6. 68 Copper Meadows
7. 289 Deer Field
8. 831 Sandy Bar
9. 1892 Sawmill
10. 515 Indian Hill
11. 505 Indian Hill
12. 653 Sunrise
13. LS 13
14. 326 Mitchell Lake Ln
15. 1330 Knolls
16. 780 Sequoia
17. 891 Feather

**MAIN LINE WORK**

1. Six-inch feed line to Reed's Turnpike Pump Station

**Additional Work**

1. 8 Valves Turned
2. Service Requests
3. Flushed 63,000 gallons.
4. USA's

### **Ebbett's Pass Distribution System:**

#### **SERVICE LINE WORK**

1. 1" Poly Cheyenne Dr. B.T.V.
2. 1" Poly Choctaw Dr. B.T.V.
3. 1" Poly Pine Dr. Arnold
4. 1" Poly Pinecone Dr. Arnold
5. 1" Poly Safari Mobile Home Park Avery
6. 1" Poly Northwood Drive HWY 4

#### **MAIN LINE WORK**

1. None during this time.

#### **Additional Work**

1. Service Requests 15 Received 11 Resolved
2. Work Orders 3 Created 1 Resolved
3. USA Tickets 135 Received 123 Resolved
4. PRV S
  - a. Stampede Canyon Dr. 4-inch PRV out of service – still need to resolve.
  - b. Multiple PRV Inspections and drilling of drain holes in the bottom of the vaults.
5. Valves Exercised – 12
6. Potholed and documented the 6-inch A.C. Cross-Country line on Nowach Court.
7. Routine system maintenance and improvements.
8. Assisted the Construction Crew with Multiple Projects
  - a. Installation of an 8-inch gate valve on Bigfoot Circle Drive.
  - b. Abandoned a leaking 2-inch surge valve and installed a new 6" for a new surge valve – Indian Rock road at Sierra Parkway.
  - c. Installed a new 6-inch Gate Valve on Shoshone Drive near Snowshoe Springs Feedline.
  - d. Abandoned an old PRV and Vault left over from the Reach 3A project at Dunbar Road and Fir Street.
  - e. Replaced a leaking fire hydrant and installed a guard valve on Venado Drive.
  - f. Removed and replaced a 53 year-old PRV and redwood vault on Meadow Lane at the Dorrington Pump Station.
9. Flushed approximately 20,000 gallons during projects.
10. Logging pressure readings into MMS mapping.
11. Daily/ monthly vehicle inspection logs.

### **Jenny Lind Distribution System:**

#### **SERVICE LINE WORK**

1. 6708 Mitchell Ct
2. 6834 Mitchell Ln
3. 4274 Dunn
4. 4584 Dunn
5. 7571 Westhill
6. 8643 Owens – Flare replacement on main
7. 8590 Owens
8. 3618 Delin Way
9. 5398 Rippon
10. 6022 Rippon
11. 3783 Bartelink
12. 3821 Bartelink
13. 6735 Jenny Lind Rd
14. 2926 Heinemann
15. 7210 Baldwin
16. 7454 Baldwin

17. 7538 Baldwin
18. 6014 Baldwin
19. 7357 Baldwin
20. 7086 Baldwin
21. 5816 Baldwin
22. 4325 Bartelink
23. 4312 Bartelink – Full line replacement from flare to curb stop
24. 8743 McAtee
25. 3705 McCann
26. 7297 Conner
27. 3195 Silver Rapids
28. 4157 Brooks
29. 4766 Driver
30. 8330 Hautly – Replaced 1” tough tube from edge of asphalt to meter – Roughly 20’
31. 8450 Hautly
32. 8252 Hedgpeth
33. 8854 McAtee
34. 5919 Garner
35. 8566 O’Reilly
36. 3732 Dunn Rd
37. 7464 Da Lee – Flare replacement on main and 15’ of new 1” tough tube

**MAIN LINE WORK**

1. 2-inch Pastorello Court
2. 2-inch Pine Valley Court

**ADDITIONAL WORK**

1. Vehicle Inspections
2. Month end reads for fill stations, hydrant meters, raw water and Lancha Plana
3. Lower end flushing for water quality purposes
4. Weekly pump station and tank checks
5. Work orders for leak checks, pressure problems, water quality issues, meter installations, etc..
6. Line locates
7. Greased pumps at B tank, D tank, E tank and Dennis Ct
8. Fire hydrant repair on Hogan Dam Parkway
9. Installed bollards at Lалlos automotive around hydrant and meter box. Meter box has been run over several times in the past
10. Serviced GapVax – Cleaned water and vacuum filters and greased
11. Pothole for Underground Construction Company on Wren Ct in La Contenta for a water service we could not locate
12. New water line install on Friedman
13. Assisted West Point Distribution in multiple leak repairs
14. Took truck #767 to Big Valley Ford for an A/C compressor replacement under warranty
15. All Ops meeting at the Jenny Lind Training Center
16. All hands meeting in San Andreas
17. A to B construction meeting
18. On boarding and training of new temporary distribution worker

**West Point Distribution System:**

**SERVICE LINE WORK**

1. 5099 June
2. 1297 Bummerville Rd
3. 4028 Blagen Blvd
4. 23068 West Point Pioneer Rd (HWY26)
5. 1” poly Tube @ warehouse

**MAIN LINE WORK**

1. 2” raw water line that feeds Walsh pumps

**ADDITIONAL WORK**

1. Line locating marking water and sewer lines (USAs)

2. Completed Service requests
3. Collected weekly flow meter reads
4. Weekly tank checks
5. Weekly pump checks
6. Weekly LS checks
7. Weekly generator checks
8. Monthly hydrant and Lancha reads
9. Worked with mechanics on Willseyville's Generator
10. Worked on truck #621 installed new running boards new toolbox and stocked with tools and parts
11. Week wacked around warehouse
12. Stocked warehouse and truck with tools and parts etc.
13. Pulled 10" inlet pipe at the Moke river and cleaned it, reinstalled 10" pipe
14. Install all dam board across Moke river
15. Cleared and pulled debris from Moke river
16. Repaired gate at Moke River
17. Potholed at West Point WTP on the building in the back looking for concrete footing depth
18. Potholed at West Point WWTP for 2" water main to install 2"PRV
19. Hand Dug valve cluster at the bottom of the regulator spillway 2" raw water leak and made repair
20. Pulled more logs and debris from Moke River with backhoe

## **Electrical:**

1. Troubleshot the ABB Magmaster flow meter at Copper Cove C-Tank with tech support, the transmitter is bad.
2. Pulled and terminated wire from the automatic transfer switch to the generator at the new mechanic's shop in San Andreas.
3. Installed used flow meter transmitter at Copper Cove C-Tank to make sure the mag unit was still good.
4. Troubleshot and repaired Copper Cove lift station #17 HMI, reset the unit and tested function.
5. Made sure automatic fault resets were enabled in the pump #3 VFD at Copper Cove B-Tank pump station.
6. Took pictures for A-TEEM engineering of the PLC control cabinet at Copper Cove B-Tank pump station for a new PLC upgrade project at that site
7. Troubleshot and repaired a diffuser at the Vallecito WWTP MBR system after a failure of the unit, ran it in manual, the wheel was frozen.
8. Replaced failed wall A/C unit in the Copper Cove electrical container with new unit and tested.
9. Ran the temporary tow behind generator feed wires through the wall at Copper Cove C-Tank pump station to allow the door to be closed and locked.
10. Worked with ABB tech support on the flow meter at Copper Cove C-Tank, it was determined that the transmitter was failed but the mag unit can be salvaged, and a new ABB Watermaster transmitter may be installed.
11. Troubleshot the air compressor at Copper Cove C-Tank, compressor is bad, unhooked electrical and wired in a new unit.
12. Installed/wired up a new ceiling fan in the rental house on Silver Rapids road in Valley Springs.
13. Helped Ops Staff drain the ozone towers at Copper Cove WTP before a contractor was scheduled to perform work on them
14. Deleted extremely old trend files on SCADA 2 machine at the Copper Cove WTP to make room for current trending files.
15. Emergency troubleshoot and repair of the remote SCADA access system at West Point WTP, saved password on the operators device was incorrect.
16. Emergency troubleshoot and repair of the control system at Copper Cove WTP, low ozone tank level was preventing the plant from starting.
17. Troubleshot B-Tank alarm that called Copper Cove WTP, got plant access code for new operators to be able to acknowledge alarms.
18. Replaced failed light switch and added ballast bypassing 4' LED lamps to the rental house on Silver Rapids Road in Valley Springs.
19. Troubleshot Meadowmont pump station flow meter, erratic GPM on transmitter display as well as the 4-20mA output.



20. Troubleshooted the limit switches on a MBR diffuser at Vallecito WWTP, the switches were sticky, helped the operator order new units.
21. Troubleshooted Copper Cove WWTP headworks pump #1 fail to stop alarm, adjusted all wet well floats up 6 inches to remedy the problem.
22. Troubleshooted and repaired influent pump #1 at Wallace WWTP, reset overloads after suspected momentary low supply voltage condition.
23. Troubleshooted and repaired Arnold lift station #3 contactor chatter, tested fine, had slight humming noise
24. Troubleshooted and repaired C-More HMI at Bummerville pump station, reset unit and proper function was restored.
25. Troubleshooted Vallecito WWTP UV control panel disconnect switches, plastic mechanisms are stripped, ordered new units.
26. Troubleshooted and repaired Larkspur pump station pump #1 no control from SCADA problem, found virtual H.O.A switch in SCADA set to Off, switched back to Auto which restored proper function
27. Assisted distribution crew in the location of the backwash pond valves at West Point WTP during a high-level situation.
28. Met the electrical contractor at the Copper Cove B-Tank to show where to install a gutter underneath the existing control panel.
29. Troubleshooted a power failure alarm at Copper Cove lift station #7 after a power outage, reset the control system circuit breaker.
30. Instructed an operator on how to release air from the level pressure transducer at Copper Cove B-Tank.
31. Troubleshooted the nitrogen compressor for the ozone system at JLWTP, breaker kept tripping, unit has failed.
32. Troubleshooted and repaired the exhaust fan in the spray field pump room at Southworth WWTP, fan has locked rotor, ordered new.
33. Troubleshooted and repaired the ozone tower level transducer at Copper Cove WTP, bled air out of it.
34. Troubleshooted and repaired the high and high-high pressure switches on filter #2 at the Jenny Lind WTP, calibrated switches and tested function.
35. Installed conduit, pulled new circuit and wired in new larger size nitrogen compressor in the Jenny Lind WTP ozone room.
36. Installed new power pedestal and poured pad for the new aeration system for Algae prevention at the Forest Meadows golf course pond
37. Used remote SCADA access to add virtual H.O.A switches to the Larkspur pump station sidebar on the SCADA #1 machine at the Hunters WTP.
38. Used remote SCADA to research a high-level condition on July 10th during a PG&E power outage and standby generator failure.
39. Repaired a crash of the SCADA #1 computer remotely at La Contenta WWTP, operator assisted with repair.
40. Rounded up all old laundry and returned to Aramark in preparation of the new contracted service.
41. Worked with PG&E at Lakeside lift station on proper phase rotation after they made a system repair.
42. Replaced failed plastic switch linkages at Vallecito WWTP UV system control panels with new units.
43. Troubleshooted and repaired an aerator at the Forest Meadows WWTP, time was incorrect in the mechanical timeclock due to a prolonged PG&E power outage, set to the correct time which restored proper function.
44. Started generator and switched over to it at Copper Cove lift station 17 during a PG&E planned power outage.
45. Troubleshooted and repaired Copper Cove lift station 18 standby generator not starting during an areawide power outage, found 1 dead battery and jump started the generator with truck #740.
46. Troubleshooted and repaired no power to the PLC at the Copper Cove WTP during areawide power outage, found the PLC UPS system completely dead, replaced temporarily with a 500vA UPS to get the plant running.
47. Troubleshooted and repaired the telemetry radio for pond 4 at the Copper Cove WWTP after a widespread power outage, reset radio and remote I/O.
48. Troubleshooted the standby generator at Copper Cove lift station 15 not running during a widespread power outage, the transfer switch was calling the generator to run, the mechanical staff fixed a fuel priming issue.
49. Troubleshooted a pump not in auto on SCADA at Copper Cove lift station #16 after the areawide power outage, upon arrival found the H.O.A switch at the station in the off position for pump #1.
50. Replaced a failed hour meter with a new unit for backwash return pump #3 at the Jenny Lind WTP.
51. Ran an aerator backwards at the Copper Cove WWTP to dislodge debris per the operator, doing so was successful.

52. Assisted inspecting the electrical gear installation by Fusion Electric at Copper Cove lift station #18 during the construction project.
53. Replaced the temporary 500vA UPS for the PLC at the Copper Cove WTP with a new 1500vA unit.
54. Performed multiple electrical system locates in the Copper Cove service area.
55. Added a 500vA UPS to the Saddle Creek call panel at the Copper Cove WTP.
56. Troubleshoot and repaired the HVAC unit at the Copper Cove WWTP Headworks, reset the overload on the indoor unit after the areawide power outage.
57. Troubleshoot and repaired a diffuser valve for the MBR system at the Vallecito WWTP, it was mechanically stuck again.
58. Installed/tested a new charcoal filter at 6-Mile Lift Station for odor control.
59. Used the bucket truck to re-aim the telemetry antenna at the new Copper Cove lift station 15 to point at the master polling site.
60. Painted an orientation line on the ground at the new Copper Cove lift station #6 for Fusion Electric to properly aim the new telemetry antenna they are installing.
61. Used the bucket truck to trim trees at Wallace WWTP.
62. Troubleshoot and repaired a telemetry radio communication failure at Reeds Turnpike pump station in Copperopolis, PG&E power was out, called PG&E and made them aware.
63. Troubleshoot aerator #1 at the Forest Meadows WWTP, it was in an overload condition, mechanics to pull it out and call us for further diagnostics.
64. Grouted penetrations to the underground boxes for the filter #2 instrument relocation project due to the previous building fire at the West Point WTP.
65. Unwired surface wash pumps for filters #1 and #2 at the Jenny Lind WTP so the mechanical staff can install new pumps, they will then call us to wire them up and test.
66. The diffuser valve at the Vallecito WWTP MBR system is mechanically stuck again, so we unwired the old and wired in/tested a new unit of a different brand per the operator.
67. Assisted in testing the Vaughan Chopper pumps at the new Copper Cove lift station #6 and #15 during the construction project.
68. Assisted Tesco and A-TEEM engineering during the integration process of the new Copper Cove lift stations #6 and #15.
69. Troubleshoot the pressure transducer at Copper Cove B-Tank, flushed air bubbles out, had operators adjust start, stop and alarm levels accordingly.
70. Went to Dorrington pump station at the request of the distribution supervisor to identify wires that were dug up during a construction project.
71. Troubleshoot and repaired the new MBR diffuser at the Vallecito WWTP, the new Rotorx brand valve operates slower than the Bettis brand causing erroneous alarm conditions.
72. Troubleshoot the radio at the new Copper Cove lift station #6, replaced bad crimp end, then found antenna was damaged, Fusion Electric to replace it.
73. Megger tested aerator #1 at the Forest Meadows WWTP, mechanical department pulled it, cable passed test, motor failed the megger test, mechanical staff to take the motor to get rebuilt.
74. Used the bucket truck to help Fusion electric replace the faulty telemetry antenna with a new unit at Copper Cove lift station #6.
75. Troubleshoot Copper Cove lift station #3 pump #1 fail to start and stop alarms, ran control system through simulations, station works properly.
76. Troubleshoot and repaired the UV system at the Copper Cove reclaim plant, no power to bank #5, found blown power feed fuse on A-phase in the service disconnect, replaced fuse and reset alarms in SCADA.
77. Troubleshoot and repaired B-Tank pressure system in Valley Springs, pumps not pumping at all, replaced a failed 20-amp circuit breaker for control power with a new one.
78. Troubleshoot and repaired problems at the Vallecito WWTP belt press, belt control was left off for horizontal screw.
79. Set float heights and tested backup control system at the new Copper Cove lift station #6.
80. Troubleshoot and repaired the W.A.S system at the Vallecito WWTP, level float was hung up.
81. Used bucket truck to cut trees at the Wallace WWTP.
82. Brought tow behind 100kv generator to Lakeside lift station in Forest Meadows, hooked up and tested after stationary generator failed during a power outage, the radiator burst.
83. Added timer relay to the new MBR system diffuser valve control system at the Vallecito WWTP to prevent erroneous alarms during opening and closing.
84. Used the bucket truck to tune the telemetry antenna to the proper frequency at the new Copper Cove lift station #15.

85. Used remote access to troubleshoot and repair the Bummerville pump station controls in the SCADA system at West Point WTP.
86. Set float heights and tested backup control system at the new Copper Cove lift station #15

## **Collections:**

1. Monthly SSO online reporting completed.
2. Continued marking USA's district wide.
3. Monthly dry can inspections completed.
4. Weekly lift station inspections completed.
5. Monthly vehicle inspections completed.
6. Pumped and cleaned Lift Station 7. Quarterly maintenance.
7. Continued pumping out, inspecting, and cleaning septic tanks in Vallecito.
8. Pumped and cleaned septic tank at Jenny Lind rental.
9. Called out to MH 322 spill in La Contenta. MH was plugged with rocks and debris.
10. Continued hydroing lines above and below MH 322 after SSO.
11. Hydro'd leach field at Jenny Lind rental property.
12. Called to 2833 McKenzie lane in Arnold. Customer had damage on their side and repaired damage with fernco and silicone. No issue found on CCWD side. Informed the customer that a proper repair was needed.
13. Pumped and cleaned Country Houses. (Yearly maintenance)
14. Pumped and cleaned Iroquois Apartments. (Yearly maintenance)
15. Called to 4497 Parrots Ferry septic alarm. Float wires had fallen into floats causing them to not function properly.
16. Participated in the All-Ops meeting at Jenny Lind Training Center.
17. Called back to 4497 Parrots Ferry due to effluent line off the pump breaking. Repaired.
18. Called to a pump failure at LS 8. Due to PGE outage.
19. Cleaned the mixer and check valves at Upper Cross-Country Lift Station.
20. Cleaned the ARVs on the booster pumps at Lower Cross-Country Lift Station.
21. Called to 47 Splash Dam Loop in Arnold. Customer thought we had an issue in CCWD side, but tank is working well.
22. Called to 360 Bull Whacker for odor complaint. Cap had fallen off main line blow off. Restored cap.
23. Pumped and cleaned septic tank and filters at central office.
24. Called to 7371 Elizabeth Ct. septic alarm was going off. On off float was bad. Replaced.
25. Pulled and cleaned muffin monster at Huckleberry LS.
26. Pumped and cleaned Sequoia Woods septic tanks and LS. (Yearly maintenance).
27. Called out to LS 2 in Arnold due to pump 1 fail to start.
28. Called out to 39 Christine Ct. CCWD check valve had broken. Had to dig up and replace.
29. Marked line from La Contenta WW to lower pond for surveying.
30. Pumped and cleaned Mt. Retreat LS. (Yearly maintenance)
31. Pumped and cleaned Avery LS. (yearly maintenance).
32. Repaired a broken pressure gauge on the Avery FM.
33. Helped with LS 6 startup.
34. Hydro'd main line above Hwy 4 Lift Station.
35. Started hydroing easements in Forest Meadows. Two-day effort.

## **Construction:**

1. Supported all Distribution Crews on leak repair efforts District-wide.
2. Supported the Collections Crew with the completion of work efforts District-wide.
3. Final clean-up of the Indian Rock WWTP site related to the FEMA-funded repair project.
4. Worked with the C&M Manager to find and repair a leak on Dunn Rd. in Valley Springs. The leak was unable to be found for approximately 18 years.
5. Raised G-5 valve boxes on Ebbetts Pass.
6. Completed improvements to the rental house in Valley Springs.

7. Hauled wood chips to the Forest Meadows and Arnold WWTPs for sludge bin lining.
8. Hauled rock to White Pines Barn for valve and hydrant installation projects.
9. Installed a new 8" valve on Bigfoot Circle in Big Trees Village on Ebbetts Pass.
10. Poured concrete kickers for upcoming hydrant and PRV projects.
11. Shut down on Sierra Parkway. Cut out existing Tee and replaced with a 90-degree elbow. Installed a new 2-inch tap saddle and valve, then ran 30-feet of 2-inch Poly for a new surge relief.
12. Demo'd the old PRV and vault on Dunbar and Fir Street in Arnold. Saved old PRV and top of the concrete vault box for future use.
13. Completed a system shut down and replaced a fire hydrant and installed a guard valve on Venado in Ebbetts Pass. Poured a concrete housekeeping pad around the hydrant the next day.
14. Demo'd the old Dorrington Pump Station, installed a new PRV and vault. Also added 40-feet of 6-inch C-900 pipe and tied into an existing valve installed last year.

## **Mechanical:**

1. District-wide generator checks.
2. Changed out weathered and leaking hydraulic lines and fittings on the Copper Cove Reclaim Facilities UV System.
3. Replaced the Hydro pneumatic System at the Copper Cove C-Tank site.
4. Reset the Dorrington Pump Station Control Valve which failed due to a failure to shut down a pump.
5. Repacked a pump at Lift Station 3 in Arnold.
6. Replaced the leaking fuel pump on the Larkspur Pump Station's generator.
7. Troubleshoot GapVax low-pressure pump failure to operate. Found faulty wiring and corrected.
8. Replaced the radiator on the generator at the Dorrington Pump Station.
9. Replaced the DEF tank in VEH538 (2012 F350).
10. Troubleshoot Veh722 (2018 Peterbilt Pumper Truck) failure to produce vacuum. Cleaned the filters and replaced the vacuum gauge. Restored to normal ops.
11. Replaced the packing on both Arnold WWTP Effluent pumps.
12. Replaced the radiator on the generator at Lift Station 18 in Copperopolis.
13. Constructed an odor control system for Six-Mile Lift Station in Vallecito.
14. Replaced the dead information screen on VacCon 135's pony motor used to monitor engine conditions while operating.
15. Emergency repairs on Veh746 (2021 Freightliner VacCon). Large hydraulic hose blew. Replaced the hose and re-charged the hydraulic system.
16. Completed a replacement of the actuation valve on the South Aeration tank at the Vallecito WWTP.
17. Began the rehabilitation of the filter surface wash system at the Jenny Lind WTP. Removed the old pumps and installed new pumps. Realigned the plumbing.
18. Modified and installed new air-intakes and filters for the La Contenta WWTPs Pond blowers.
19. Installed a new Mechanical Seal on Pump A-2-5 at the A-Tank Pump Station in Valley Springs. Optimized the bowl heights on the pumps to maximize GPM output.
20. Continued our concerted effort to use MMS for work order creation, documentation and accountability. Also worked with Treatment Teams to add assets within the MMS system.

## **Utility:**

1. Continued service line replacements along Baldwin Road in Jenny Lind.
2. Assisted the La Contenta Crew with leak repairs.
3. Assisted Copper crew with leak repair and backfill/finish grade efforts in Poker Flat.
4. Met with the C&M Manager to plan for the lead service line inventory then began conducting the inventory.

**Prepared By: Damon Wyckoff, Director of Operations**