



RESOLUTION NO. 2024-60  
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, December 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.

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## 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#

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### 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. **VERY OLD BUSINESS**

3a Discussion/Action regarding a Resolution of Appreciation Acknowledging Director Jeff Davidson's 25 Years of Service on the CCWD Board of Directors  
(Russ Thomas, Board President) **RES 2024-\_\_\_\_\_**

4. **BOARD RECONSTITUTION AND ELECTION OF OFFICERS**

4a Discussion/Action regarding Seating of Board Members and Election of Officers  
(Michael Minkler, General Manager)

5. **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.**

5a Approval of the Minutes for the Board Meeting of November 13, 2024  
(Rebecca Hitchcock, Clerk to the Board)

5b Review Board of Directors Monthly Time Sheets for November 2024  
(Rebecca Hitchcock, Clerk to the Board)

5c Ratify Claim Summary #633 Secretarial Fund in the Amount of \$2,328,604.40  
for November 2024  
(Jeffrey Meyer, Director of Administrative Services) **RES 2024-\_\_\_\_\_**

5d Report on the Monthly Investment Transactions for October 2024  
(Jeffrey Meyer, Director of Administrative Services)

6. **NEW BUSINESS**

6a\* Presentation of ACWA/JPIA's Special Recognition Award for Low Loss Ratios in Property, Liability, and Worker's Compensation insurance program categories  
(Scott Ratterman, CCWD Director and member of the ACWA/JPIA Executive Committee)

6b\* Presentation of ACWA/JPIA's H.R. Labounty Safety Award to CCWD's Cameron Edens, Roy Greer, Joe Darby, Billy Heinle, and Matt Jarnigan  
(Pat Burkhardt, Construction and Maintenance Manager)

6c Discussion/Action Supporting the Grant Application to Implement a Regional Water and Wastewater Apprenticeship Program with California Jobs First – Sierra Region Catalyst Fund (Kelly Gerkenmeyer, External Affairs Manager)

6d Presentation of District Investments and Strategies by Chandler Asset Management (Jeffrey Meyer, Director of Administrative Services)

**7. REPORTS**

7a November 2024 Operations Department Report (Pat Burkhardt, Construction and Maintenance Manager)

7b\* Customer Service Report (Kelly Richards, Business Services Manager)

7c\* General Manager’s Report (Michael Minkler)

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

**9. NEXT BOARD MEETINGS**

- Cancelled-Wednesday, December 25, 2024
- Wednesday, January 8, 2025, 1:00 p.m., Regular Board Meeting

**10. CLOSED SESSION**

10a Conference with Legal Counsel – Anticipated Litigation. Significant exposure to litigation pursuant to subdivision (d)(2) of Government Code section 54956.9 - three potential cases

**11. REPORTABLE ACTION FROM CLOSED SESSION**

**12. 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.





# *Agenda Item*

*4a*

# Agenda Item

DATE: December 11, 2024  
TO: Board of Directors  
FROM: Michael Minkler, General Manager  
SUBJECT: Seating of Board Members and Election of Officers

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## **RECOMMENDED ACTION:**

1. Re-elected Board Members are sworn in and seated.
2. Elect President and Vice President.
3. The new President may choose to appoint members to the Engineering Committee, Finance Committee, Legal Affairs Committee, External Relations Committee (Standing Committees of the Board). However, the new President may want to delay making the appointments until the January 8, 2024 meeting to canvass the preferences of each Board member for those appointments.
4. It is also customary at the next regularly scheduled Board meeting for the newly elected President to make appointments to other committees and associations of interest to the agency as well as to request a vote of the Board with regard to the appointment of members to Joint Power Authorities (JPAs) of which the District is a member.

## **BACKGROUND:**

Directors Scott Ratterman of District 1 and Jeff Davidson of District 5 will be re-seated and will take and sign their oaths of office during this meeting.

## **ELECTION OF OFFICERS:**

Now is the time year when the Board elects its officers for the following year, the President and Vice President. District policy (established by Resolution 2289 on December 8, 1977 and amended by Resolution 88-168 on December 8, 1988) also established that the “terms of the office shall be for one year with the right of succession for one or more years”.

The procedure for election of officers is as follows:

- The current President turns the meeting over to the General Manager who facilitates the election of the new President.

- After the President is elected, the General Manager facilitates the election of the new Vice President.
- The new President and Vice President are seated.

### **COMMITTEE APPOINTMENTS:**

As the Board is reconstituting itself, there are some other important actions that must be taken, namely, identifying committee memberships. Some memberships are Presidential appointments while others such as the appointment of Board Members to JPAs are taken by action of the full Board. Pursuant to Board Policy 4060, the President may make appointments to existing ad hoc and standing committees of the Board for the following year and, if so desired, eliminate existing committees. Such action must be taken no later than the Board's regular meeting in February.

At this time, the Board President may proceed to appoint members to the Engineering, Finance, and Legal Affairs Committees of the Board. Alternatively, and consistent with past practice, the President may ask that each Board member submit a list of his or her own preferences for committee and JPA appointments to the Clerk of the Board for consideration by the President who will announce committee and other appointments as well as recommendations for Board action on JPA appointments at the next meeting on January 8, 2024.

### **FINANCIAL CONSIDERATIONS:**

\$120 per meeting, up to six (6) meetings per calendar month, as well as reimbursement of certain authorized expenses as requested by each Board member.

Attachment: *Resolution No. 88-168*

RESOLUTION NO. 88-168

BE IT RESOLVED by the Board of Directors of CALAVERAS COUNTY WATER DISTRICT that Resolution No. 2289 setting the terms of presiding officers shall be amended as follows:

Section 2 - Presiding Officer of Calaveras County Water District  
Rules and Regulations

2. Presiding Officer: The President of the Board shall preside at all meetings attended by him/her. In the absence of the President the Vice President shall preside; and in the absence of both the President and Vice President the members of the Board attending the meeting shall choose a Chairperson, who shall preside at said meeting.

An election will be held by the directors (pursuant to Water Code Section 30520) for the offices of the President and Vice President, such election to be held every year during the second meeting in November or within 30 days after the Board has been reconstituted. The terms of the office shall be for one year with the right of succession for one or more years.


PASSED AND ADOPTED this 8th day of December, 1988 by the following vote:

AYES: Directors Clark, Johnson, Neilsen, Gleason and Queirolo

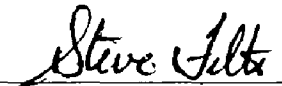
NOES: None

ABSENT: None

CALAVERAS COUNTY WATER DISTRICT

  
\_\_\_\_\_  
President

ATTEST:

  
\_\_\_\_\_  
Secretary



*Agenda Item*

*5a*



## MINUTES

### CALAVERAS COUNTY WATER DISTRICT REGULAR BOARD MEETING

NOVEMBER 13, 2024

Directors Present: Russ Thomas, President  
Bertha Underhill, Vice-President  
Cindy Secada, Director  
Scott Ratterman, Director

Directors Absent: Jeff Davidson, President

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  
Jeffrey Meyer, Director of Administrative Services  
Kelly Gerkenmeyer, External Affairs Manager  
Kevin Williams, Senior Civil Engineer  
Jesse Hampton, Plant Operations Manager  
Kate Jesus, Human Resources Technician\*  
Haley Airola, Engineering Coordinator\*  
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\*  
Kylie Muetterties, Accountant\*  
Many other staff members attended for Item 4a

Others Present Scott and Wendy Lunsford  
Francisco de la Cruz\*  
Mike Rogers\*  
Pat Roy\*

\*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 Davidson was absent.

2. **PUBLIC COMMENT**

Public comment was provided by Francisco de la Cruz.

3. **CONSENT AGENDA**

- 3a Approval of the Minutes for the Board Meeting of October 23, 2024  
(Rebecca Hitchcock, Clerk to the Board)
- 3b Review Board of Directors Monthly Time Sheets for October 2024  
(Rebecca Hitchcock, Clerk to the Board)
- 3c Ratify Claim Summary #632 Secretarial Fund in the Amount of \$3,210,226.25  
for October 2024  
(Jeffrey Meyer, Director of Administrative Services) **RES 2024-58**

**MOTION:** Director Secada/Underhill Moved to Approve the Consent Agenda Items 3a, 3b, and 3c as presented.

**AYES:** Directors Secada, Underhill, Ratterman, and Thomas  
**NOES:** None  
**ABSTAIN:** None  
**ABSENT:** Director Davidson

4. **NEW BUSINESS**

- 4a [Appreciation Resolution Honoring Scott Lundsford for 25 Years of Dedicated Service with CCWD](#) **RES 2024-59**  
(Damon Wyckoff, Director of Operations)

**DISCUSSION:** Damon Wyckoff presented the resolution honoring Scott Lundsford for his 26 years of service to the District. He spoke fondly about working with Mr. Lundsford over the years.

**PUBLIC COMMENT:** Public comments were provided by Bertha Underhill, Kelly Gerkenmeyer, Ron Rose, Michael Minkler, Cindy Secada, Russ Thomas, Scott Ratterman, and Scott Lundsford.

**MOTION:** Director Underhill/Secada Moved to approve Resolution No. 2024-59, Honoring Scott Lundsford for 25 years of service with CCWD.

**AYES:** Directors Underhill, Secada, Ratterman, and Thomas  
**NOES:** None  
**ABSTAIN:** None  
**ABSENT:** Director Davidson

- 4b [Discussion/Action to Approve the Budgeted Purchase of a Water Truck](#)  
(Damon Wyckoff, Director of Operations)

**MOTION:** Directors Ratterman/Underhill– Moved by Minute Entry Approving the Purchase of a Water Truck

**DISCUSSION:** Damon Wyckoff presented a purchase request for a water truck totaling \$141,778.34. He outlined the District's needs and noted that this purchase was accounted for in the 2024-25 budget. He responded to questions from the Board.

**PUBLIC COMMENT:** Public comment was provided by Michael Rogers.

**AYES:** Directors Ratterman, Underhill, Secada, and Thomas  
**NOES:** None  
**ABSTAIN:** None  
**ABSENT:** Director Davidson

**RECESS** was called at 1:46 p.m. **SESSION RESUMED** at 1:54 p.m.

## 5. **REPORTS**

5a [October 2024 Operations Department Report](#)  
(Damon Wyckoff, Director of Operations)

**DISCUSSION:** Damon Wyckoff presented the October 2024 Monthly Operations report. He reviewed items of interest and answered questions from the Board.

**PUBLIC COMMENT:** Public comments were provided by Francisco de la Cruz and Pat Roy.

5b [External Affairs Report](#)  
(Kelly Gerkenmeyer, External Affairs Manager)

**DISCUSSION:** Kelly Gerkenmeyer presented a report on recent External Affairs activities. He reviewed items of interest and answered questions from the Board.

**PUBLIC COMMENT:** Public comment was provided by Francisco de la Cruz.

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

Mr. Minkler reported on the following activities: 1) introduced Greg Stangle from Phoenix Energy who gave a brief update on their project; 2) Washington D.C. Legislative meetings in November; 3) Calaveras County has several projects going through FERC Relicensing for the next ten years; 4) the NCPA Emergency Action Plan Seminar; 5) the All Employee meeting; 6) the Real Estate Ad hoc Committee meeting; 7) the Army Corp of Engineers funding; 8) the Mountain Counties Water Resources Association (MCWRA) Water Forum meeting; 9) the Tyler software implementation; 10) the Calaveras River Watershed Project; 11) the Groundwater Sustainability Plan Update; and 12) a recruitment update.

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

Director Underhill reported on her attendance at the Tuolumne Utilities District Board meeting and Barbara Baylen is moving and resigned as District 3 Director.

Director Ratterman had nothing to report.

Director Secada reported that the next Finance Committee meeting will be December 17<sup>th</sup>.

Director Thomas reported he would be attending the Washington D.C. Legislative visits the week of November 18<sup>th</sup> and the ACWA Conference beginning December 3<sup>rd</sup>.



**7. NEXT BOARD MEETINGS**

- Wednesday, December 11, 2024, 1:00 p.m., Regular Board Meeting
- Wednesday, December 25, 2024 – Cancelled

**8. CLOSED SESSION**

The meeting adjourned into the Closed Session at approximately 3:23 p.m. Those present were Board Members: Scott Ratterman, Cindy Secada, Bertha Underhill, and Russ Thomas; staff members Michael Minkler, General Manager; Stacey Lollar (for item 8a); and Kelly Gerkenmeyer (for item 8c); and General Counsel Matt Weber.

- 8a 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
- 8b Conference with Legal Counsel-Existing Litigation. Government Code 54956.9(d)(1) *Pacific Gas and Electric Company v. Tan Property Investment, LLC et al.* Calaveras County Superior Court Case Number 24CV47680
- 8c Conference with Legal Counsel – Anticipated Litigation. Significant exposure to litigation pursuant to subdivision (d)(2) of Government Code section 54956.9 - two potential cases

**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:

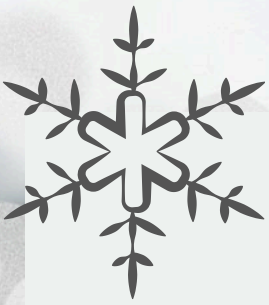
ATTEST:

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Michael Minkler  
General Manager

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Rebecca Hitchcock  
Clerk to the Board



*Agenda Item*

*5a*

# Agenda Item

DATE: December 11, 2024

TO: Michael Minkler, General Manager

FROM: Rebecca Hitchcock, Clerk to the Board

SUBJECT: Review Board of Directors Time Sheets for November 2024

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## **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 November 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 November 2024*

# CALAVERAS COUNTY WATER DISTRICT 2024 DIRECTOR REIMBURSEMENT FORM

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

Month/Yr Nov-24  
Name Scott 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	
14-Nov	CCWD Regular Board Meeting							120		7
17-Nov	Washington D.C. Legislative Visits							0		81
18-Nov	Washington D.C. Legislative Visits							120		0
19-Nov	Washington D.C. Legislative Visits							120		0
20-Nov	Washington D.C. Legislative Visits							120		0
21-Nov	Washington D.C. Legislative Visits							0		44
22-Nov	MCWRA Water Forum							120		52
25-Nov	Virtual Wash D.C. meeting							0		0
26-Nov	Virtual Wash D.C. meeting							120		0
28-Oct	Real Estate ad hoc Committee meeting							120		7
<b>Total</b>	<i>For Totals line, multiply miles by the IRS rate: 1/1/2024 \$0.670</i>								0	191
<i>Pursuant to Board Policy 4030, receipts required; report /materials required.</i>						<b>Totals</b> (use IRS mileage rate)		\$840.00	\$0.00	\$127.97

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:**  
  
Scott Ratterman

Administrative Review: *M. [Signature]*

Date: 11/26/24

Orig to Finance Dept.

**CALAVERAS COUNTY WATER DISTRICT**  
**2023 DIRECTOR REIMBURSEMENT FORM**

For	Payroll _____
Admin	Expense _____
Use	

Month/Yr Nov-24  
 Name Cindy Secada

Activity Date	Meeting or Other Expense Description	Designated Rep.		Association List		Prior Approval		Cost		Total
		Yes	No	Yes	No	Yes	No	Meeting	Expense	
13-Nov	CCWD Regular Meeting							120		38.7
<b>Total</b>	<i>For Totals line, multiply miles by the IRS rate:</i>	1/1/2023	\$0.670						0	38.7
<i>Pursuant to Board Policy 4030, receipts required; report /materials required.</i>				<b>Totals</b> (use IRS mileage rate)				\$120.00	\$0.00	\$25.93
<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></p> <p><i>Cindy Secada</i></p>			
Administrative Review: <u><i>M. M. M. M. M.</i></u>							Date: <u>11/26/24</u>		Orig to Finance Dept.	



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

For Admin Use	Payroll Expense	<input checked="" type="radio"/>
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Month/Yr Nov-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	
6-Nov	EPPOC Meeting	X						120		0
12-Nov	TUD Board Meeting							120		66
14-Nov	CCWD Regular Board Meeting							120		64
<b>Total</b>	<i>For Totals line, multiply miles by the IRS rate:</i>	11/2024	\$0.670						0	130

*Pursuant to Board Policy 4030, receipts required; report /materials required.* **Totals** (use IRS mileage rate) \$360.00 \$0.00 \$87.10

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: Murphy

Date: 11/26/24

Orig to Finance Dept.

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

For  Payroll  
Admin   
Use  Expense

Month/Yr Nov-24  
Name Russ Thomas

Activity Date	Meeting or Other Expense Description	Designated Rep.		Association List		Prior Approval		Cost		Total Miles		
		Yes	No	Yes	No	Yes	No	Meeting	Expense			
13-Nov	CCWD Regular Meeting							120		44		
16-Nov	Washington D.C. Legislative Meetings							120		66		
18-Nov	Washington D.C. Legislative Meetings							120		0		
19-Nov	Washington D.C. Legislative Meetings							120		0		
20-Nov	Washington D.C. Legislative Meetings							120		0		
21-Nov	Washington D.C. Legislative Meetings							120		66		
<b>Total</b>	<i>For Totals line, multiply miles by the IRS rate:</i>		<b>1/1/2024</b>	<b>\$0.670</b>					<b>0</b>	<b>176</b>		
<i>Pursuant to Board Policy 4030, receipts required; report /materials required.</i>								<b>Totals</b> (use IRS mileage rate)		<b>\$720.00</b>	<b>\$0.00</b>	<b>\$117.92</b>
<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><i>Signature of Claimant:</i></p> <p><b>Russ Thomas</b></p>				
Administrative Review: <u><i>M. [Signature]</i></u>								Date: <u><i>11/26/24</i></u>		Orig to Finance Dept.		



# *Agenda Item*

*5c*



**Calaveras County Water District**  
**Claim Summary #633**  
**October 2024 vs November 2024**

	<b>Oct 2024</b>	<b>Nov 2024</b>
CCWD Operating Expenditures	1,231,866.45	1,428,316.50
Expenditures to be reimbursed/Fiduciary Payments	4,859.86	4,248.21
Capital Improvement Program Projects	1,353,155.98	293,005.44
Capital Outlay	-	-
Sub-Total Vendor Payments	<b>2,597,469.05</b>	<b>1,733,156.91</b>
Payroll Disbursed	610,937.34	593,571.75
Other EFT Payments	1,819.86	1,875.74
Total Disbursements	<b>3,210,226.25</b>	<b>2,328,604.40</b>

CCWD - AP DISBURSEMENTS  
NOVEMBER 1-30, 2024

	Vendor	Description	Check Date	Check No	Amount
1	49er WATER SERVICES	Lab Water 10/24	11/20/2024	145737	16,288.00
2	A T & T	Internet Service 10/24	11/14/2024	145710	75.07
3	A T & T	Lease 11/24	11/19/2024	145738	126.99
4	A T & T	IT Phone 11/24	11/20/2024	145739	130.99
5	A T & T	Warehouse 11/2	11/27/2024	145817	59.75
6	A T & T	Azalea L/S 11/24	11/27/2024	145818	29.09
7	A T & T CALNET 3	Camp Connell 10/24	11/14/2024	145711	214.62
8	A T & T CALNET3	T1 Line 10/24	11/20/2024	145740	187.33
9	A T & T CALNET3	District Wide 10/24	11/20/2024	145741	1,614.04
10	A T & T CALNET3	Dorrington 10/24	11/20/2024	145742	30.65
11	A T & T CALNET3	JLTC 11/24	11/27/2024	145819	30.65
12	A T & T CALNET3	OP HQ Long Distance	11/27/2024	145820	414.83
13	A T & T CALNET3	JLTC 11/24	11/27/2024	145821	152.92
14	A T & T CALNET3	Hunters 11/24	11/27/2024	145822	30.70
15	A T & T MOBILITY	Acct#287346150024 10/24	11/06/2024	145666	78.24
16	A TEEM ELECTRICAL ENG INC	SCADA Integration, CC WW L/S 6 & 8, CIP 15076	11/06/2024	145667	8,790.00
17	A TEEM ELECTRICAL ENG INC	SCADA Integration, CC WW L/S 15 & 18, CIP 15080	11/06/2024	145667	8,790.00
18	A-1 SHARPENING & SMALL ENGINE REPAIR, LLC	Transmission Cooler Hoses	11/14/2024	145712	560.12
19	ACWA/JPIA	Dental & Vision 11/24	11/06/2024	145668	12,047.48
20	ACWA/JPIA	General Liability 10/1/24-10/1/25	11/27/2024	145823	207,781.35
21	ADP INC	Payroll Processing Sept 2024	11/20/2024	145743	2,549.40
22	AFLAC	Premium 10/24 *	11/06/2024	145669	1,308.21
23	AMERICAN AVK COMPANY	Hydrants - COP	11/20/2024	145744	28,443.25
24	AMERICAN AVK COMPANY	Valve	11/20/2024	145744	2,052.95
25	AMERICAN AVK COMPANY	Valves - District	11/20/2024	145744	13,730.52
26	AMERICAN WATER WORKS ASSOC	Membership Dues - 01/01/25 - 12/31/25	11/06/2024	145670	5,020.00
27	ANGELS HEATING AND AIR CONDITIONING	HVAC Diagnostic - IT Dept	11/20/2024	145745	150.00
28	ANGELS HEATING AND AIR CONDITIONING	Mini Split For Server Room	11/20/2024	145745	5,915.00
29	ARNOLD AUTO SUPPLY	Repair Parts - EP	11/14/2024	145713	790.24
30	AURORA LEWIS	Water Scholarship Program	11/21/2024	145824	500.00
31	BADGER DAYLIGHTING CORP	Potholing Services, Copper C Tank, CIP 11122	11/20/2024	145746	60,628.83
32	ROUSAN-GEDESE, BANA	Mileage Reimbursement	11/06/2024	145671	72.36
33	BAY CITY EQUIPMENT INDUSTRIES INC	Parts - Saddle Creek	11/20/2024	145747	2,059.10
34	UNDERHILL, BERTHA	Travel Reimbursement 10/24	11/06/2024	145672	105.86
35	UNDERHILL, BERTHA	Travel Reimbursement 11/24	11/27/2024	145825	87.10
36	BIG VALLEY FORD LINCOLN MERCURY	Parts - V612	11/20/2024	145748	459.32
37	BIG VALLEY FORD LINCOLN MERCURY	Sensor Assy & Outlet Tube	11/20/2024	145748	280.73
38	BIG VALLEY FORD LINCOLN MERCURY	Wire Assembly	11/20/2024	145748	39.98
39	BLACKWATER CONSULTING ENGINEERS INC.	Design/Engineering Services, Tank Mngmt CC Clrwl, CIP 11083-C	11/06/2024	145673	56,863.12
40	BOBCAT CENTRAL, INC	Repair Parts T770	11/20/2024	145749	466.93
41	C/O M&T Bank NEW YORK LIFE	Life Insurance 10/24	11/20/2024	145750	1,752.86
42	CALAVERAS AUTO SUPPLY	Batteries DF VCTO Generator - (2)	11/20/2024	145751	346.03
43	CALAVERAS AUTO SUPPLY	Belts DF VCTO Generator - (4)	11/20/2024	145751	100.59
44	CALAVERAS AUTO SUPPLY	Adapters V551	11/20/2024	145751	287.40
45	CALAVERAS AUTO SUPPLY	Battery B-02	11/20/2024	145751	196.19
46	CALAVERAS AUTO SUPPLY	Engine Oil B-05	11/20/2024	145751	82.43
47	CALAVERAS AUTO SUPPLY	Exhaust Seal Kit V723	11/20/2024	145751	253.86
48	CALAVERAS AUTO SUPPLY	Filter & Belt Wallace WWTP	11/20/2024	145751	56.56
49	CALAVERAS AUTO SUPPLY	Filter & Fluids DF VCTO	11/20/2024	145751	90.13

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50	CALAVERAS AUTO SUPPLY	Filters V135	11/20/2024	145751	606.58
51	CALAVERAS AUTO SUPPLY	Filters V135	11/20/2024	145751	314.62
52	CALAVERAS AUTO SUPPLY	Front & Rear Brake Pads V727	11/20/2024	145751	191.20
53	CALAVERAS AUTO SUPPLY	Front Brakes & Service V551	11/20/2024	145751	476.01
54	CALAVERAS AUTO SUPPLY	Front Brakes V738	11/20/2024	145751	232.48
55	CALAVERAS AUTO SUPPLY	Fuel Filter V135	11/20/2024	145751	26.10
56	CALAVERAS AUTO SUPPLY	Oil & Fuel Filter	11/20/2024	145751	38.37
57	CALAVERAS AUTO SUPPLY	Paint Markers V747	11/20/2024	145751	3.78
58	CALAVERAS AUTO SUPPLY	Parts to Rebuilt SA Shop Trailer	11/20/2024	145751	286.87
59	CALAVERAS AUTO SUPPLY	Pry Bar Set V759	11/20/2024	145751	124.00
60	CALAVERAS AUTO SUPPLY	Snap Supplies - SA Shop	11/20/2024	145751	175.49
61	CALAVERAS AUTO SUPPLY	Socket Set/Wiper Blades, Rain X V723	11/20/2024	145751	364.81
62	CALAVERAS AUTO SUPPLY	V Belt G-4 L/S #2	11/20/2024	145751	30.19
63	CALAVERAS AUTO SUPPLY	Wheel Bearing V723	11/20/2024	145751	419.36
64	CALAVERAS COUNTY AIR POLLUTION	Burn Permit 2024 - 9 Sites	11/20/2024	145753	108.00
65	CALAVERAS COUNTY PUBLIC WORKS	Project Fee 08/2024 Project 10083-00	11/20/2024	145754	135.77
66	CALAVERAS ENTERPRISE	Recruitment Ad 11/24	11/27/2024	145826	163.52
67	CALAVERAS LUMBER CO INC	Distilled Water & Keys - Hunters WTP	11/14/2024	145714	13.66
68	CALAVERAS LUMBER CO INC	Leak Repay Parts CC Whse	11/20/2024	145755	44.41
69	CALAVERAS LUMBER CO INC	Supplies CCWTP	11/20/2024	145755	39.43
70	CALAVERAS MINI-STORAGE	Storage Rental 12/24	11/27/2024	145827	200.00
71	CALPERS - RETIREMENT	New CalPERS Retirement Contribution	11/01/2024	EFT	684.06
72	CALPERS - RETIREMENT	CalPERS Retirement 10/31/2024 Payroll	11/11/2024	EFT	53,301.45
73	CALPERS - RETIREMENT	CalPERS Retirement 11/15/2024 Payroll	11/15/2024	EFT	53,198.58
74	CALPERS (Def Comp)	Def Comp Disbursement 10/31/2024 Payroll	11/22/2024	EFT	8,106.90
75	CALPERS (Def Comp)	Def Comp Disbursement 11/15/2024 Payroll	11/22/2024	EFT	7,806.90
76	CALPERS (Health Ins)	Health Insurance Nov 2024	11/04/2024	EFT	180,148.75
77	EDENS, CAMERON	Safety Boot Reimbursement	11/27/2024	145828	200.00
78	CANDACE'S CLEANING	JLTC Janitorial Service 10/24 - (2)	11/06/2024	145674	200.00
79	CANDACE'S CLEANING	OP HQ Janitorial Service 10/24 - (9)	11/06/2024	145674	2,475.00
80	CDK SUPPLY	Electric Supplies	11/27/2024	145829	74.51
81	CDTFA	Voucher 638035243 Water Rights 2024	11/20/2024	145756	98,510.41
82	CDTFA	Voucher 637871408 Water Rights 2024	11/20/2024	145756	22,617.54
83	CED CREDIT	Thermal Units (3)	11/06/2024	145675	227.33
84	CED CREDIT	Electrical Parts - CC WTP	11/14/2024	145715	1,329.24
85	CHECK PROCESSING INC	Lock Box Processing 09/24	11/14/2024	145716	1,054.69
86	CHECK PROCESSING INC	Lock Box Processing 10/24	11/20/2024	145757	981.28
87	SECADA, CINDY	Travel Reimbursement 10/24	11/06/2024	145676	77.79
88	SECADA, CINDY	Travel Reimbursement 11/24	11/27/2024	145830	25.93
89	CITY OF ANGELS	Six Mile Village 10/24	11/06/2024	145677	3,689.76
90	CLARK PEST CONTROL INC	Pest Control - CCWTP	11/06/2024	145678	117.00
91	CLARK PEST CONTROL INC	Pest Control - Hunters	11/06/2024	145678	121.00
92	CLARK PEST CONTROL INC	Pest Control - FMWWTP	11/20/2024	145758	110.00
93	CLARK PEST CONTROL INC	Pest Control - Southworth	11/20/2024	145758	107.00
94	COLUMBIA COMMUNICATIONS	Vehicle Cloud Service 10/24	11/06/2024	145679	780.00
95	COLUMBIA COMMUNICATIONS	Radio Installs (14)	11/20/2024	145759	6,976.38
96	CONDOR EARTH TECHNOLOGIES INC	Compaction Testing JL Leak Repairs 10/24	11/20/2024	145760	238.72
97	CONDOR EARTH TECHNOLOGIES INC	Groundwater Monitoring 10/24	11/20/2024	145760	3,859.00
98	CONFIDENTIAL	CTO Pay Out	11/20/2024	145787	1,088.87

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99	CONFIDENTIAL	Retiree Medical Reimbursement 12/24	11/27/2024	145836	739.30
100	CONFIDENTIAL	Retiree Medical Reimbursement 12/24	11/27/2024	145837	291.15
101	CONFIDENTIAL	Retiree Medical Reimbursement 12/24	11/27/2024	145841	1,527.86
102	CORRPRO	Cathodic Protection - JL 602 Tank	11/20/2024	145761	3,660.00
103	CPPA	Power - District Wide 10/24	11/14/2024	145717	111,053.40
104	CPPA	Power - OP HQ 10/24	11/14/2024	145717	1,026.40
105	CANEPA, CRAIG	Meal Reimbursement - Training Class D1/2	11/01/2024	145680	58.76
106	CANEPA, CRAIG	Safety Boot Reimbursement	11/01/2024	145680	200.00
107	CROSNO CONSTRUCTION INC	Construction Services, Tank Mngmt JL Cirwl #2, CIP 11083-J	11/06/2024	145709	29,492.75
108	CSDA	Membership 01/01/25-12/31/2025	11/14/2024	145718	9,627.00
109	CWEA	Collection System Exam Application - Beller	11/20/2024	145762	448.00
110	CWEA	Collection System Exam Application - Fereria	11/20/2024	145762	448.00
111	D&D SEEDS AND FARM EQUIPMENT SALES, INC.	Snow Plow V712	11/14/2024	145719	13,987.69
112	DATA BUSINESS EQUIPMENT	Check Scanner Maintenance Agmt 12/15/24-12/14/25	11/14/2024	145720	452.00
113	DATAPROSE	UB Statement Processing 07/24	11/14/2024	145721	14,389.66
114	DATAPROSE	UB Billing Process 10/24	11/20/2024	145763	5,400.96
115	DE LAGE LANDEN FINANCIAL SRVC INC	Copier Lease 11/24	11/04/2024	EFT	294.71
116	DENISE LANDSTEDT	Grant Application Assistancess, Timber Trails, CIP 11135	11/06/2024	145682	20,461.21
117	DENISE LANDSTEDT	Grant Research Services	11/06/2024	145682	2,359.99
118	DEVINE CONSULTING LLC	Consulting Services 09/24	11/20/2024	145764	10,381.85
119	EBBETTS PASS GAS SERVICE	Fuel EP 10/24	11/20/2024	145765	2,393.58
120	EBBETTS PASS LUMBER	Materials & Supplies - EP Barn	11/06/2024	145683	39.34
121	EMPLOYMENT DEVELOPMENT DEPT	3rd Quarter 2024 Assessment (July- Sept)	11/20/2024	145766	6,227.96
122	ENERGY AND ENVIRONMENTAL ECONOMICS INC	Hydro Valuation North Fork	11/14/2024	145722	2,207.50
123	ENTERPRISE FM TRUST	Vehicle Lease - District Wide 10/24	11/14/2024	145723	35,013.72
124	FASTENAL	Materials & Supplies - JL Vending	11/20/2024	145767	515.09
125	FASTENAL	Materials & Supplies - SA Shop Stock	11/20/2024	145767	4,064.17
126	FASTENAL	Materials & Supplies - SA Shop Vending	11/20/2024	145767	257.28
127	FASTENAL	Safety Supplies - SA Shop Vending	11/20/2024	145767	120.16
128	FASTENAL	Safety Supplies - SA Shop Vending	11/20/2024	145767	151.58
129	FASTENAL	Safety Supplies - Stock	11/20/2024	145767	58.13
130	FEDERAL EXPRESS	Fed Ex - CCWTP	11/14/2024	145724	18.09
131	FEDERAL EXPRESS	Fed Ex - Parts JLEP	11/20/2024	145768	72.51
132	FEDERAL EXPRESS	Fed Ex - Parts JLWTP	11/20/2024	145768	72.46
133	FINANCIAL PACIFIC LEASING	VacCon Loan #2 - Principal & Interest Payment	11/06/2024	EFT	30,983.57
134	FOOTHILL MATERIALS	3/4 Class II AB - CC Whse	11/20/2024	145769	922.61
135	FOOTHILL MATERIALS	3/4 Class II AB - EP Barn	11/20/2024	145769	460.43
136	FOOTHILL MATERIALS	Road Base - Utility Crew Project CIP# 10083	11/20/2024	145769	288.18
137	FOOTHILL MATERIALS	3/4 Class AB - EP Barn	11/27/2024	145831	466.86
138	FOOTHILL PORTABLE TOILETS	Rental Portable Toilet Sheep Ranch - 10/09-11/05	11/27/2024	145832	309.00
139	FOOTHILL SIERRA PEST CONTROL	Pest Control - Copper (Klva)	11/20/2024	145771	250.00
140	FOOTHILL SIERRA PEST CONTROL	Pest Control - Southworth	11/20/2024	145771	200.00
141	FROGGY'S AUTO WASH & LUBE	Oil & Lube/Car Wash V725	11/20/2024	145772	186.50
142	G3 ENGINEERING, INC.	Mechanical Seal - FMWWTP Effluent Pump 2	11/20/2024	145773	1,502.41
143	DEAMICIS, GAMRIEL	Safety Boot Reimbursement	11/27/2024	145833	200.00
144	GAMBI DISPOSAL INC.	Bio-Solids Removal - Oct 24	11/20/2024	145774	3,781.25
145	GARETT WALKER	Backflow Testing - CC	11/20/2024	145775	210.00
146	GARETT WALKER	Backflow Testing - EP	11/20/2024	145775	245.00
147	GARETT WALKER	Backflow Testing - JL	11/20/2024	145775	840.00

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148	GARETT WALKER	Backflow Testing - Wallace	11/20/2024	145775	35.00
149	GARETT WALKER	Backflow Testing - WP	11/20/2024	145775	525.00
150	GENERAL PLUMBING SUPPLY CO INC	Fittings	11/10/2024	145776	783.69
151	GENERAL PLUMBING SUPPLY CO INC	Cla-Val parts	11/16/2024	145776	1,954.17
152	GENERAL PLUMBING SUPPLY CO INC	Floats (2)	11/20/2024	145776	800.12
153	GENERAL PLUMBING SUPPLY CO INC	Cla-Val parts	11/20/2024	145776	658.13
154	GENERAL PLUMBING SUPPLY CO INC	Copper Tubing	11/20/2024	145776	523.46
155	GENERAL PLUMBING SUPPLY CO INC	Hydrant Seat Wrench	11/20/2024	145776	751.57
156	GENERAL PLUMBING SUPPLY CO INC	Meter Boxes	11/20/2024	145776	598.14
157	GENERAL PLUMBING SUPPLY CO INC	Supplies V135	11/20/2024	145776	47.91
158	GENERAL SUPPLY COMPANY	CC WTP Effluent Pump #2	11/06/2024	145684	138.79
159	GENERAL SUPPLY COMPANY	Phone Parts for CC L/S	11/06/2024	145684	125.66
160	GLOBAL PAY	Global Pay 24728	11/04/2024	EFT	22,973.99
161	GLOBAL PAY	Global Pay 7167	11/04/2024	EFT	6,177.29
162	GRAINGER	Wallace WTP Well#3	11/06/2024	145685	294.44
163	GRAINGER	Thermoplastic	11/20/2024	145777	617.00
164	GRAINGER	Thermoplastic - Utility Crew	11/20/2024	145777	366.40
165	GRAINGER	Electrical Supplies	11/27/2024	145834	292.78
166	HACH COMPANY	Automatic Cleaning Module - JLWTP	11/20/2024	145778	4,858.65
167	WILLIAM, HEINLE	Safety Boot Reimbursement	11/14/2024	145736	200.00
168	HERD'S MACHINE & WELD SHOP	Piano Hinge	11/06/2024	145686	26.81
169	HERD'S MACHINE & WELD SHOP	3/8 Solid Rod - EP L/S #2	11/20/2024	145779	74.65
170	HERD'S MACHINE & WELD SHOP	Channel Iron V612	11/20/2024	145779	27.46
171	HERD'S MACHINE & WELD SHOP	SS Tube - LCWW	11/20/2024	145779	101.89
172	HERRING PAVING COMPANY	Patch Paving - JL Leak Repair	11/20/2024	145780	6,510.00
173	HOLT OF CALIFORNIA	Coolant Strip Test - SA Shop	11/06/2024	145687	106.82
174	HOLT OF CALIFORNIA	Generator Parts - G57	11/20/2024	145781	574.28
175	HOLT OF CALIFORNIA	Injection Pump	11/20/2024	145781	453.81
176	HOLT OF CALIFORNIA	Injection Pump - B06	11/20/2024	145781	3,326.59
177	HOLT OF CALIFORNIA	Locating Pin	11/20/2024	145781	68.90
178	HOLT OF CALIFORNIA	Parts - B05	11/20/2024	145781	3,376.39
179	HOLT OF CALIFORNIA	Repair Parts - B05	11/20/2024	145781	511.93
180	HUNT & SONS, INC	Pump Motor - Oil CCWTP	11/06/2024	145688	120.55
181	HUNT & SONS, INC	Envirocleanse - Cal Fire	11/20/2024	145782	194.36
182	HUNT & SONS, INC	Fuel - Campbell Court	11/20/2024	145782	2,290.31
183	HUNT & SONS, INC	Fuel - CC	11/20/2024	145782	1,349.98
184	HUNT & SONS, INC	Fuel - OP HQ	11/20/2024	145782	1,776.64
185	HUNT & SONS, INC	Oil - SA Shop	11/20/2024	145782	213.14
186	INDUSTRIAL ELECTRICAL CO	Pump - CCWTP	11/20/2024	145783	5,409.38
187	INDUSTRIAL ELECTRICAL CO	Pump - FMWWTP	11/20/2024	145783	3,915.91
188	INFOBOND INC	Firewall Subscription	11/20/2024	145784	3,076.00
189	INTERSTATE TRUCK CENTER	A/C Compressor - V 736	11/20/2024	145785	780.43
190	IRON MOUNTAIN	Document Destruction 10/24	11/20/2024	145786	179.07
191	JS WEST PROPANE GAS	167.4 Gallons Propane - JLTC	11/20/2024	145788	549.29
192	KAYLEE TANNER-DILLASHAW	Project Management Services for Douds #13020	11/20/2024	145789	600.00
193	GERKENSMEYER, KELLY	Travel Reimbursement - 10/24	11/27/2024	145835	212.93
194	GERKENSMEYER, KELLY	Travel Reimbursement - 09/24	11/27/2024	145835	173.53
195	LOWE'S	Door - JL Rental	11/20/2024	145790	168.53
196	LOWE'S	Fence - FMWWTP	11/20/2024	145790	658.66

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197	LOWE'S	Supplies - JL Rental	11/20/2024	145790	982.49
198	LUMOS & ASSOC	Engineering Services, Huckleberry L/S Rehab, CIP 15092	11/06/2024	145689	46,292.56
199	MATHESON TRI-GAS, INC	Liquid Oxygen - JLWTP	11/20/2024	145791	9,046.04
200	CRISLIP, MATHEW	Safety Boot & Winter Weather Gear Reimbursement	11/20/2024	145792	400.00
201	MCCOY TRUCK TIRE SERVICE CENTER, INC	Tires - V747 (8)	11/14/2024	145725	2,702.29
202	MCCOY TRUCK TIRE SERVICE CENTER, INC	Tires - District	11/20/2024	145793	5,073.54
203	McMASTER-CARR	Clear Flexible Rulers CC WWTP (4)	11/06/2024	145690	76.07
204	KENNEDY, MICHAEL	Water Certificate Reimbursement SWRCB	11/27/2024	145838	90.00
205	Mission Square	Retiree Health 10/31/2024 Payroll	11/04/2024	EFT	2,420.00
206	Mission Square	Retiree Health 11/15/2024 Payroll	11/15/2024	EFT	2,405.00
207	MODESTO AIRCO GAS & GEAR	Cylinder Rental 10/24	11/06/2024	145691	104.00
208	MOTHER LODE ANSWERING SERVICE	Answering Service 10/24	11/14/2024	145726	904.74
209	MOUNTAIN OASIS PURIFIED WATER	Water Cooler & Supplies 10/24	11/06/2024	145692	251.75
210	MUNICIPAL MAINTENANCE EQUIP	Turbo Nozzle Rebuild Kit - V135	11/20/2024	145794	305.39
211	MUNICIPAL MAINTENANCE EQUIP	Valve Kit - V135	11/20/2024	145794	2,110.92
212	MUTUAL OF OMAHA	Life, AD&D 11/24	11/06/2024	145693	7,766.40
213	MUTUAL OF OMAHA	Life, AD&D 12/24	11/27/2024	145839	7,556.55
214	NEW VISIONS	Pre Employment Drug Test	11/06/2024	145694	160.00
215	NOLTE ASSOCIATES INC. DBA NV5	Groundwater CASGEM/SGMA Collecting & Reporting	11/14/2024	145727	3,381.25
216	NOLTE ASSOCIATES INC. DBA NV5	Groundwater CASGEM/SGMA Collecting/Reporting 10/24	11/20/2024	145795	3,872.45
217	NORDAHL LAND SURVEYING	Lot Line Adjustment Correction, CC Pond 6 Dam Raise, CIP 15112	11/14/2024	145728	3,610.00
218	NORTHSTAR CHEMICAL	Sodium Hydroxide - CC LS 12	11/20/2024	145796	1,796.95
219	NORTHSTAR CHEMICAL	Sodium Hypochlorite - CCWTP	11/20/2024	145796	2,735.51
220	NTU TECHNOLOGIES INC	Pro Pac 926 - CCWTP	11/20/2024	145797	13,145.40
221	NTU TECHNOLOGIES INC	Pro Pac 9890 - CCRCP	11/20/2024	145797	16,380.00
222	NTU TECHNOLOGIES INC	Protek 301 - Hunters WTP	11/20/2024	145797	5,964.00
223	OCCU-MED, LTD	Pre Employment Screening 10/24	11/27/2024	145840	577.70
224	O'CONNELL & DEMPSEY, LLC	Legislative Lobbying Activities 10/24	11/14/2024	145729	7,000.00
225	O'REILLY AUTO PARTS	Brakes - CCWTP	11/06/2024	145695	65.23
226	O'REILLY AUTO PARTS	Def - V723	11/06/2024	145695	10.86
227	O'REILLY AUTO PARTS	Weld Tubes, HC Belt - SA Shop	11/06/2024	145695	115.21
228	O'REILLY AUTO PARTS	Wiper Blades - SA Shop	11/06/2024	145695	136.95
229	O'REILLY AUTO PARTS	Late Fee	11/06/2024	145695	1.46
230	P G & E	Power - District Wide	11/05/2024	EFT	4,266.78
231	P G & E	Power - George Reed/OP HQ	11/12/2024	EFT	15.11
232	P G & E	Power - Silver Rapids/JLTC	11/12/2024	EFT	141.79
233	P G & E	Power - Woodgate L/S	11/13/2024	EFT	12.97
234	P G & E	Power - Silver Rapids/VS House	11/15/2024	EFT	54.92
235	P G & E	Power - CC Water Tank	11/22/2024	EFT	7.88
236	PAC MACHINE CO INC.	Pump - Wallace	11/20/2024	145798	1,630.65
237	PDC DIESEL PERFORMANCE	Diagnostic - V621	11/20/2024	145799	198.53
238	PETERSON BRUSTAD INC	Engineering/Design Services, Lake Tulloch Intertie, CIP 11104	11/14/2024	145730	23,938.00
239	PETERSON BRUSTAD INC	Engineering/Design Services, Copper Cove Tank B, CIP 111083C	11/14/2024	145730	6,660.00
240	PETERSON BRUSTAD INC	Engineering/Design Services, Copper C Tank, CIP 11122	11/14/2024	145730	23,583.97
241	PLACER TITLE	Title Report, CC O'Brynes Water Line Ext, CIP 11132	11/20/2024	145800	500.00
242	POTRERO HILLS LANDFILL	Bio-Solids Disposal - LCWWTP	11/20/2024	145801	1,428.19
243	PRE-CONSTRUCTION SERVICE GROUP	Pre Construction Services, West Point Water Supply, CIP 11129	11/06/2024	145696	3,000.00
244	PROGRESSIVE PRINT SOLUTIONS	Uniforms	11/06/2024	145697	759.39
245	PROGRESSIVE PRINT SOLUTIONS	Uniforms	11/14/2024	145731	1,509.80

CCWD - AP DISBURSEMENTS  
NOVEMBER 1-30, 2024

	Vendor	Description	Check Date	Check No	Amount
246	RS AMERICAS INC	Ethernet Switches - CCWTP Ozone Generators	11/20/2024	145802	509.92
247	THOMAS, RUSS	Travel Reimbursement - 10/24	11/06/2024	145698	156.11
248	THOMAS, RUSS	Travel Expense Reimbursement - Washington DC Trip	11/20/2024	145803	1,201.70
249	THOMAS, RUSS	Travel Reimbursement - 11/24	11/27/2024	145842	117.92
250	RATTERMAN, SCOTT	Travel Reimbursement - Washington DC Trip	11/06/2024	145699	498.46
251	RATTERMAN, SCOTT	Travel Reimbursement - 10/24	11/06/2024	145699	38.19
252	RATTERMAN, SCOTT	Travel Reimbursement - 11/24	11/27/2024	145843	127.97
253	SEIU LOCAL 1021	COPE 10/24 *	11/06/2024	145700	40.00
254	SEIU LOCAL 1021	SEIU 10/24 *	11/06/2024	145700	2,900.00
255	SENDERS MARKET INC	Brass Fitting - JLWTP	11/20/2024	145804	2.92
256	SENDERS MARKET INC	Clay Valve Fittings - JLWTP	11/20/2024	145804	27.22
257	SENDERS MARKET INC	Fasteners, Bowl Brush - JL Dist. Crew	11/20/2024	145804	77.82
258	SENDERS MARKET INC	Fire Damage - Project 10096	11/20/2024	145804	241.19
259	SENDERS MARKET INC	Hole Saw - Utility Crew Project 10083-00	11/20/2024	145804	27.26
260	SENDERS MARKET INC	Ladder, Paint, Tray Liners, Paint Rollers - JL Rental	11/20/2024	145804	349.39
261	SENDERS MARKET INC	Material & Supplies - LC Whse	11/20/2024	145804	70.33
262	SENDERS MARKET INC	Material & Supplies - SA Shop	11/20/2024	145804	45.33
263	SENDERS MARKET INC	Material & Supplies - WPWTP	11/20/2024	145804	91.52
264	SENDERS MARKET INC	Service Charge	11/20/2024	145804	0.81
265	SENDERS MARKET INC	Tank Adapter (24" Round Base)	11/20/2024	145804	428.59
266	SENDERS MARKET INC	Trailer Deck Boards	11/20/2024	145804	265.25
267	SMARTSHEET INC	Subscription 10/30/24-10/30/25	11/14/2024	145732	8,400.00
268	SPENCE RANCH FEED & SUPPLY	Straw for White Pines	11/27/2024	145844	243.40
269	SWRCB	Water Distribution D1 Exam Application - Alberts	11/06/2024	145701	50.00
270	SWRCB	Wastewater Grade 1 Renewal - Foeldi	11/06/2024	145702	149.00
271	SWRCB	Water Distribution Grade 2 Renewal - Gravette	11/20/2024	145805	60.00
272	TREATS GENERAL STORE INC	Hardware	11/06/2024	145703	19.29
273	TROUTMAN PEPPER HAMILTON SANDERS LLP	FERC Relicensing Services 09/24	11/14/2024	145733	980.00
274	TROUTMAN PEPPER HAMILTON SANDERS LLP	FERC Relicensing Service 10/24	11/20/2024	145806	10,010.00
275	TYLER BRIM	The Value of Water Scholarship Payment	11/27/2024	145845	500.00
276	TYLER TECHNOLOGIES, INC.	Core Finance Conversion - Balancing	11/14/2024	145734	1,267.50
277	TYLER TECHNOLOGIES, INC.	Core Finance Conversion - Fees	11/14/2024	145734	520.00
278	TYLER TECHNOLOGIES, INC.	Personnel Mgmt Conversion - Data Entry, GL	11/14/2024	145734	4,375.00
279	TYLER TECHNOLOGIES, INC.	Core Finance Conversion - Balancing	11/14/2024	145734	1,852.50
280	TYLER TECHNOLOGIES, INC.	Subscription UB SMS Notification	11/14/2024	145734	68.90
281	TYLER TECHNOLOGIES, INC.	Subscription UB SMS Notification Auto Pay, IVR	11/14/2024	145734	17,676.00
282	U.S. BANK	Water for Customers Main Line Break - (15) Cases	11/27/2024	EFT	134.85
283	U.S. BANK	Alhambra 10/24	11/27/2024	EFT	33.99
284	U.S. BANK	Amazon - IT Supplies	11/27/2024	EFT	929.43
285	U.S. BANK	Back Up Internet & New Cable CS	11/27/2024	EFT	513.82
286	U.S. BANK	BOD Meeting Supplies	11/27/2024	EFT	47.94
287	U.S. BANK	Cal Net 10/24	11/27/2024	EFT	62.04
288	U.S. BANK	Cal Tel 10/24	11/27/2024	EFT	1,347.88
289	U.S. BANK	Cal Waste 10/24	11/27/2024	EFT	2,269.92
290	U.S. BANK	Cell Phone Replacement	11/27/2024	EFT	107.24
291	U.S. BANK	Central Valley	11/27/2024	EFT	748.24
292	U.S. BANK	Chemical Pump Rebuild Kit	11/27/2024	EFT	363.59
293	U.S. BANK	County Recording Fees, LC Biolac, Clarifier, CIP 15097	11/27/2024	EFT	11.00
294	U.S. BANK	Class A School	11/27/2024	EFT	295.00

CCWD - AP DISBURSEMENTS  
NOVEMBER 1-30, 2024

	Vendor	Description	Check Date	Check No	Amount
295	U.S. BANK	Class A Truck School - Fereria	11/27/2024	EFT	3,400.00
296	U.S. BANK	Comcast 10/24	11/27/2024	EFT	477.64
297	U.S. BANK	Conference Travel Expenses - Clean Currents	11/27/2024	EFT	674.20
298	U.S. BANK	Connectors, Adapters, Pins & Bucket	11/27/2024	EFT	415.50
299	U.S. BANK	Credit - Adobe Acrobat Refund	11/27/2024	EFT	(187.16)
300	U.S. BANK	Credit - Uline Cleaning Product Refund	11/27/2024	EFT	(124.52)
301	U.S. BANK	Credit - CWEA OP's Training Course Refund	11/27/2024	EFT	(265.00)
302	U.S. BANK	Credit - CSDA Webinar Refund	11/27/2024	EFT	(110.00)
303	U.S. BANK	CSDA Training Manuals for BOD	11/27/2024	EFT	91.24
304	U.S. BANK	Electrical Parts	11/27/2024	EFT	299.58
305	U.S. BANK	Employee Relations	11/27/2024	EFT	209.93
306	U.S. BANK	Filters/Urinal Parts/Condensate Pump	11/27/2024	EFT	1,194.09
307	U.S. BANK	Fuel - WP	11/27/2024	EFT	20.00
308	U.S. BANK	Gas V139	11/27/2024	EFT	54.20
309	U.S. BANK	Gas Valve	11/27/2024	EFT	782.87
310	U.S. BANK	Gatorade - Emergency Repair	11/27/2024	EFT	33.57
311	U.S. BANK	Hach 100 Pk DPD, Conductivity Standard	11/27/2024	EFT	494.22
312	U.S. BANK	Ice Machine - Ops HQ	11/27/2024	EFT	3,792.60
313	U.S. BANK	Internet Service - Starlink & Central Valley	11/27/2024	EFT	720.00
314	U.S. BANK	Legislative Day	11/27/2024	EFT	29.25
315	U.S. BANK	Mailed Letters (Gold Creek & Ninos)	11/27/2024	EFT	19.36
316	U.S. BANK	Mailing Finance Packages	11/27/2024	EFT	63.10
317	U.S. BANK	Office Supplies	11/27/2024	EFT	2,737.78
318	U.S. BANK	OP's Training Courses	11/27/2024	EFT	639.36
319	U.S. BANK	Paper / Office Supplies	11/27/2024	EFT	662.16
320	U.S. BANK	JL Property Rental Supplies	11/27/2024	EFT	365.82
321	U.S. BANK	PRV Box Materials	11/27/2024	EFT	43.94
322	U.S. BANK	Recruitment Manager of Water Resources	11/27/2024	EFT	1,209.00
323	U.S. BANK	Refund on Webinar	11/27/2024	EFT	5,251.07
324	U.S. BANK	Safety Can For Soiled Rags	11/27/2024	EFT	83.78
325	U.S. BANK	Safety Light V756	11/27/2024	EFT	298.10
326	U.S. BANK	Socket Set, Impact , Pliers & Wrenches	11/27/2024	EFT	841.59
327	U.S. BANK	Solenoid, Folding Table, Pipe Insulation, Sack	11/27/2024	EFT	399.87
328	U.S. BANK	Tires (4)	11/27/2024	EFT	1,382.28
329	U.S. BANK	Totes For Storage	11/27/2024	EFT	23.80
330	U.S. BANK	Traffic Control Copper Shutdown	11/27/2024	EFT	4,685.00
331	U.S. BANK	Travel/Notary Training - Lollar	11/27/2024	EFT	716.55
332	U.S. BANK	UPUD 10/24	11/27/2024	EFT	244.61
333	U.S. BANK	Verizon Wireless 09/24	11/27/2024	EFT	2,943.30
334	U.S. BANK	Vestis - Uniforms	11/27/2024	EFT	3,793.29
335	U.S. BANK	Volcano 10/24	11/27/2024	EFT	602.52
336	U.S. BANK	Water Code Updates & Handbooks	11/27/2024	EFT	615.51
337	U.S. BANK	Windshield Wash	11/27/2024	EFT	11.89
338	U.S. BANK	ZEV Tour	11/27/2024	EFT	50.00
339	UMPQUA BANK-ACH	CTO Payout Bank ACH CONFIDENTIAL	11/22/2024	EFT	1,473.14
340	UMPQUA BANK-ACH	CTO Payout Bank ACH CONFIDENTIAL	11/22/2024	EFT	1,520.29
341	UMPQUA BANK-ACH	CTO Payout Bank ACH CONFIDENTIAL	11/22/2024	EFT	1,754.87
342	UMPQUA BANK-ACH	CTO Payout Bank ACH CONFIDENTIAL	11/22/2024	EFT	1,843.16
343	UMPQUA BANK-ACH	Final Check Bank ACH CONFIDENTIAL	11/22/2024	EFT	3,286.46



CCWD - AP DISBURSEMENTS  
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	Vendor	Description	Check Date	Check No	Amount
344	UMPQUA BANK-ACH	Final Check Payout Bank ACH CONFIDENTIAL	11/22/2024	EFT	196.90
345	UMPQUA BANK-ACH	Payroll Reporting	11/22/2024	EFT	200.00
346	UMPQUA BANK-ACH	Retired Annuitant Fee	11/22/2024	EFT	200.00
347	UMPQUA BANK-ACH	Retiree Health Reimbursement Dec 2024	11/22/2024	EFT	58,041.99
348	UNDERGROUND REPUBLIC WATER WORKS INC	3/4 meters	11/20/2024	145807	2,290.38
349	UNION DEMOCRAT	Recruitment Ads 10/24	11/20/2024	145808	218.16
350	UNITED PARCEL SERVICE	Shipping Week End 10/12	11/06/2024	145704	9.90
351	UNITED PARCEL SERVICE	Shipping Week End 10/19	11/06/2024	145704	9.90
352	UNITED PARCEL SERVICE	Shipping Week End 10/27	11/06/2024	145704	24.09
353	UNITED PARCEL SERVICE	Shipping Week End 11/02	11/14/2024	145735	9.90
354	UNITED PARCEL SERVICE	Shipping Week End 11/09	11/27/2024	145846	9.90
355	USA BLUE BOOK	Transducers (3) - District	11/20/2024	145809	3,630.87
356	USA BLUE BOOK	Hydrant Lifter - Warehouse	11/20/2024	145809	231.24
357	USA BLUE BOOK	Lab Supplies - JLWTP & Wallace WTP	11/20/2024	145809	576.27
358	USA BLUE BOOK	Lab Supplies - LCWWTP	11/20/2024	145809	2,909.06
359	USA BLUE BOOK	Lab Supplies - WPWTP	11/20/2024	145809	1,903.73
360	USA BLUE BOOK	Pilot Gauges (2)	11/20/2024	145809	407.19
361	USA BLUE BOOK	Portable Sampler	11/20/2024	145809	2,484.03
362	USDA RURAL DEVELOPMENT	USDA AMI Loan - Additional Interest Payment 09/24	11/15/2024	EFT	8,750.00
363	VALIC	Def Comp Disbursement 10/31/2024 Payroll	11/15/2024	EFT	200.00
364	VALIC	Def Comp Disbursement 11/15/2024 Payroll	11/22/2024	EFT	200.00
365	VALLEY SPRINGS NEWS	Recruitment Ads 10/24	11/20/2024	145810	384.00
366	VALLEY SPRINGS TIRE & AUTO REPAIR INC	Tire Repair V767	11/06/2024	145705	30.00
367	VOYA FINANCIAL	Def Comp Voya Disbursement 10/31/2024 Payroll	11/11/2024	EFT	734.00
368	VOYA FINANCIAL	Def Comp Voya Disbursement 11/15/2024 Payroll	11/22/2024	EFT	734.00
369	WEST POINT LUMBER INC	Bit Holder, Bit Insert, Quick Tube, 1/2 CF Redi mix	11/06/2024	145706	79.47
370	WEST POINT LUMBER INC	Hose, Wiper Blades V738	11/06/2024	145706	106.12
371	WEST POINT LUMBER INC	Water Nozzle, Spray Paint, Shut Off - WPWTP	11/06/2024	145706	38.57
372	WESTERN HYDROLOGICS	Gage Maintenance	11/19/2024	145811	4,246.86
373	LEWIS, OLAN	UB Refund	11/21/2024	145813	34.85
374	VANDERGURG, ANNETTE	UB Refund	11/21/2024	145814	230.83
375	BREITHAUPT, DANIEL	UB Refund	11/21/2024	145815	577.21
376	MOHRMANN, LINDA	UB Refund	11/21/2024	145816	343.45
377	WEX BANK	Fuel	11/12/2024	EFT	25,661.80
378	WIENHOFF DRUG TESTING	Drug Screening 10/24	11/20/2024	145812	170.00
379	WIZIX TECHNOLOGY GROUP INC	Office Technology - HR	11/06/2024	145707	25.72
380	YOUNG'S COPPER ACE HARDWARE	Materials & Supplies 10/24	11/06/2024	145708	156.58

1,733,156.91

\* Reimbursable Expense

Account Number	Account N	Account Number.3	Vendor	Description	Check Date	Check No	Amount
520	58	60590	A TEEM ELECTRICAL ENG INC	SCADA Integration, CC WW L/S 6 & 8, CIP 15076	11/06/2024	145667	8790
520	58	60590	A TEEM ELECTRICAL ENG INC	SCADA Integration, CC WW L/S 15 & 18, CIP 15080	11/06/2024	145667	8790
320	58	78700	BADGER DAYLIGHTING CORP	Potholing Services, Copper C Tank, CIP 11122	11/20/2024	145746	60628.83
320	58	60590	BLACKWATER CONSULTING ENGINEERS INC.	Design/Engineering Services, Tank Mngmt CC Clrwl, CIP 11083-C	11/06/2024	145673	56863.12
320	58	78700	CROSNO CONSTRUCTION INC	Construction Services, Tank Mngmt JL Clrwl #2, CIP 11083-J	11/06/2024	145709	29492.75
320	58	60590	DENISE LANDSTEDT	Grant Application Assistances, Timber Trails, CIP 11135	11/06/2024	145682	20461.21
520	58	60590	LUMOS & ASSOC	Engineering Services, Huckleberry L/S Rehab, CIP 15092	11/06/2024	145689	46292.56
520	58	60590	NORDAHL LAND SURVEYING	Lot Line Adjustment Correction, CC Pond 6 Dam Raise, CIP 15112	11/14/2024	145728	3610
320	58	60590	PETERSON BRUSTAD INC	Engineering/Design Services, Lake Tulloch Intertie, CIP 11104	11/14/2024	145730	23938
320	58	60590	PETERSON BRUSTAD INC	Engineering/Design Services, Copper Cove Tank B, CIP 111083C	11/14/2024	145730	6660
320	58	60590	PETERSON BRUSTAD INC	Engineering/Design Services, Copper C Tank, CIP 11122	11/14/2024	145730	23583.97
320	58	60590	PLACER TITLE	Title Report, CC O'Brynes Water Line Ext, CIP 11132	11/20/2024	145800	500
320	58	60590	PRE-CONSTRUCTION SERVICE GROUP	Pre Construction Services, West Point Water Supply, CIP 11129	11/06/2024	145696	3000
520	58	60760	U.S. BANK	County Recording Fees, LC Biolac, Clarifier, CIP 15097	11/27/2024	EFT	11
320	58	60400	VALLEY SPRINGS NEWS	Recruitment Ads 10/24	11/20/2024	145810	384
							<b>293,005.44</b>

**RESOLUTION NO. 2024-**

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

**RATIFYING CLAIM SUMMARY NO. 633**

**WHEREAS**, the Board of Directors of the CALAVERAS COUNTY WATER DISTRICT has reviewed and considered Claim Summary Number 633 at the Regular Meeting held on December 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 633 in the amount of \$2,328,604.40 for the month of November 2024.

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

**AYES:**

**NOES:**

**ABSTAIN:**

**ABSENT:**

CALAVERAS COUNTY WATER DISTRICT

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President  
Board of Directors

ATTEST:

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Rebecca Hitchcock  
Clerk to the Board



*Agenda Item*

*5d*

# Agenda Item

DATE: December 11, 2024  
TO: Michael Minkler, General Manager  
FROM: Jeffrey Meyer, Director of Administrative Services  
SUBJECT: Report on the Monthly Investment Transactions for October 2024

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## RECOMMENDED ACTION:

For information only.

## SUMMARY:

Per the District's Investment Policy, staff will report on the monthly investment activity for the preceding month. During October, the following investment transactions occurred:

MONTHLY ACTIVITY				
Investment Trustee:	Local Agency Investment Fund Activity:	Chandler	U.S. Bank	U.S. Bank
Asset Management Activity:	General	General	Water CIP Loan	Sewer CIP Loan
<b>Book Value at 9/30/2024</b>	<b>7,887,277.45</b>	<b>20,548,555.56</b>	<b>16,089,233.18</b>	<b>5,778,743.07</b>
Security Purchases		609,870.22	-	
Interest	79,396.02		109,294.42	39,722.94
Security Sales		(277,986.82)		
Change in Cash, Payables, Receivables		364.66		
Principal Paydown		(98,389.93)		
Money Market Fund Withdrawals				
Amortization/Accretion		2,759.64		
Gain/(Loss) on Dispositions		(200,000.03)		
Withdrawals, Operating Cash				
<b>Book Value at 10/31/2024</b>	<b>7,966,673.47</b>	<b>20,585,173.30</b>	<b>16,198,527.60</b>	<b>5,818,466.01</b>

LAIF (Local Agency Investment Fund) daily interest rates are 4.51% as of October 31, 2024.

**CALAVERAS COUNTY WATER DISTRICT**  
**INVESTMENT ACTIVITY**  
**FOR THE MONTH ENDED October 31, 2024**

INVESTMENT TRUSTEE	TYPE OF FUNDS/Availability	MARKET VALUE	INVESTMENT COST			DATE INVST	CM INTEREST AND DIVIDEND RECVD
			BOOK	PAR (PRINC)	CPN RATE		
Local Agency Investment Fund	Restricted for Reserves/Special Projects	7,966,673.47	7,966,673.47	7,966,673.47	4.510%	ongoing	<b>79,396.02</b>
Chandler Asset Management	Restricted/Reserves/Expansion/AD/CIP	20,428,079.70	20,585,173.30	20,702,381.38	3.180%	ongoing	<b>36,617.74</b>
U.S. Bank - CIP Water Loan	Committed to Specific CIP Projects	16,198,527.60	16,198,527.60	16,198,527.60	4.200%	ongoing	<b>109,294.42</b>
U.S. Bank - CIP Sewer Loan	Committed to Specific CIP Projects	5,818,466.01	5,818,466.01	5,818,466.01	4.200%	ongoing	<b>39,722.94</b>
<b>Totals</b>		<b>50,411,746.78</b>	<b>50,568,840.38</b>	<b>50,686,048.46</b>			<b>265,031.12</b>

**MONTHLY ACTIVITY**

Investment Trustee:	Local Agency Investment Fund Activity:	Chandler	U.S. Bank	U.S. Bank
Asset Management Activity:	General	General	Water CIP Loan	Sewer CIP Loan
<b>Book Value at 9/30/2024</b>	<b>7,887,277.45</b>	<b>20,548,555.56</b>	<b>16,089,233.18</b>	<b>5,778,743.07</b>
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Interest	79,396.02		109,294.42	39,722.94
Security Sales		(277,986.82)		
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Money Market Fund Withdrawals				
Amortization/Accretion		2,759.64		
Gain/(Loss) on Dispositions		(200,000.03)		
Withdrawals, Operating Cash				
<b>Book Value at 10/31/2024</b>	<b>7,966,673.47</b>	<b>20,585,173.30</b>	<b>16,198,527.60</b>	<b>5,818,466.01</b>

**CALAVERAS COUNTY WATER DISTRICT  
CHANDLER ASSET MANAGEMENT (General)**

FOR THE MONTH ENDED October 31, 2024

INVESTMENT TRUSTEE/TYPE	MARKET VALUE	INVESTMENT COST			Dividends Earned	Interest Earned
		BOOK	PAR Value/Units	CPN RATE		
Asset Backed Security	900,040.11	895,883.68	895,970.52	4.52%		3,106.93
Agency Securities	3,789,644.85	3,793,164.31	3,790,367.10	3.60%		8,750.00
Agency CMBS	1,212,457.68	1,220,493.38	1,218,227.27	4.00%		3,894.92
Corporate Securities	5,237,216.06	5,260,028.66	5,275,000.00	3.97%		2,996.40
Money Market Fund (Cash)	106,534.60	106,534.60	106,534.60	4.44%	-	277.41
Municipal Bonds	207,606.00	202,571.95	200,000.00	5.12%		5,500.00
Supranational Securities	579,847.77	604,206.97	601,609.10	75.00%		3,272.88
US Treasury	8,255,966.80	8,501,647.68	8,439,411.19	2.33%		7,579.33
<b>Totals</b>	<b>20,289,313.87</b>	<b>20,584,531.23</b>	<b>20,527,119.78</b>	<b>3.18%</b>	-	<b>35,377.87</b>



# *Agenda Item*

*6c*



# Agenda Item

DATE: December 11, 2024

TO: Michael Minkler, General Manager

FROM: Stacey Lollar, Human Resources Manager

SUBJECT: Discussion/Action Supporting the grant application to implement a regional Water and Wastewater Apprenticeship Program with California Jobs First – Sierra Region Catalyst Fund.

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## RECOMMENDED ACTION:

Motion: \_\_\_\_\_/\_\_\_\_\_ by Minute Entry - Supporting the grant application to implement a regional Water and Wastewater Apprenticeship Program with California Jobs First – Sierra Region Catalyst Fund.

## SUMMARY:

This memo seeks Board approval to issue a letter of support for Mother Lode Job Training's proposed project submission to the Sierra Jobs First Catalyst Fund. The project focuses on implementing a water and wastewater program across Calaveras, Amador, Alpine, and Tuolumne Counties.

This program is designed to:

1. Support young, local adults in pursuing lifelong careers in the water and wastewater industries.
2. Strengthen the regional workforce in critical public utility sectors.
3. Offset the cost of onboarding apprentice-level positions for public agencies, including CCWD.

We are requesting that the Catalyst Fund cover tuition costs for apprentices enrolled in the California Rural Water Association (Cal Rural) apprenticeship program and contribute a portion of their salaries.

Cal Rural is enthusiastically supporting this application effort and hopes our program can be an example of what other water and wastewater agencies can implement across the State.

## PROGRAM OBJECTIVES

The apprenticeship program will achieve the following goals:

- **Workforce Development:** Addressing the growing need for qualified professionals in water and wastewater management by creating a pipeline of trained workers in our community.
- **Youth Empowerment:** Providing local young adults with access to quality, sustainable career opportunities.
- **Regional Benefits:** Ensuring the long-term resilience of water and wastewater systems across our community.
- **Agency Support:** Reducing the financial burden on agencies to recruit and train new staff.

## **ALIGNMENT WITH SIERRA JOBS FIRST CATALYST FUND GOALS**

This project aligns closely with the Catalyst Fund's growing principles:

1. **Equity and Inclusion:** Creating accessible, well-paying career paths for local youth, particularly in underserved areas.
2. **Job Quality and Access:** Offering apprenticeships that lead to stable careers with competitive wages and advancement opportunities.
3. **Sustainability:** Building a workforce capable of maintaining environmentally critical infrastructure.
4. **Pragmatic:** Leveraging an established apprenticeship model through Cal Rural Water to ensure a practical, efficient approach.

## **FINANCIAL CONSIDERATIONS**

None at this time.

*Attachments: CCWD Letter of Support*



## CALAVERAS COUNTY WATER DISTRICT

120 Toma Court • San Andreas, CA 95249 • (209) 754-3543 • [www.ccwd.org](http://www.ccwd.org)

December 11, 2024

California Jobs First – Sierra Region  
P.O. Box 2428  
Truckee, CA 96160

Dear Sierra Business Council,

The Calaveras County Water District (CCWD) is pleased to express strong support for our proposed project with the Sierra Jobs First Catalyst Fund. This initiative seeks funding to implement a water and wastewater apprenticeship program across Calaveras, Amador, Alpine, and Tuolumne Counties.

This program will provide impactful opportunities for young adults to enter lifelong, sustainable careers in the water and wastewater fields while addressing the growing workforce needs of public utilities in our region. The proposed project directly supports the goals of the Sierra Jobs First program by prioritizing equity, job quality, and sustainability.

The requested funding will ensure tuition for the California Rural Water Associations apprenticeship program is fully covered and will offset a portion of apprentice salaries, reducing financial barriers for both participants and agencies like ours located in disadvantaged communities. This will not only empower local youth but also ensure the long-term resilience of our region's water and wastewater infrastructure.

CCWD is excited to collaborate on this effort and looks forward to collaborating with Mother Lode Job Training, Cal Rural, neighboring water and wastewater agencies, and California Jobs First to achieve a stronger, more equitable future for our community.

Sincerely,

Michael Minkler  
General Manager  
Calaveras County Water District



# *Agenda Item*

*6d*

# Agenda Item

DATE: December 11, 2024

TO: Michael Minkler, General Manager

FROM: Jeffrey Meyer, Director of Administrative Services

SUBJECT: Presentation of District Investments and Strategies by Chandler Asset Management

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## **RECOMMENDED ACTION:**

Presentation of District Investments and Strategies by Chandler Asset Management.

## **SUMMARY:**

The District segregates its investment funds into two categories, general use funds for its operating, capital and expansion funds, as well as two special funds for the proceeds from the 2022 Water and Sewer CIP loan proceeds. The general use funds are invested with the Local Agency Investment Fund (LAIF) and Chandler Asset Management (Chandler). The Water and Sewer CIP loan proceeds are invested with U.S. Bank.

Chandler manages just over \$20.5 million of our general use investments. Chandler's investment strategy is based on the District's Financial Management Policy No. 5.01 - Investment Policy. This policy was updated on October 24, 2024. The policy update included a review by Chandler and incorporated their recommendations.

Kara Hooks of Chandler Asset Management will report on our investments, Chandler's strategies, and performance, and how they align with the District's Investment Policy. Ms. Hooks will be available for questions.

## **FINANCIAL CONSIDERATIONS:**

None at this time.

*Attachments: Chandler Investment Report, November 30, 2024*

# INVESTMENT REPORT

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Calaveras County Water District | As of November 30, 2024

CHANDLER ASSET MANAGEMENT | [chandlerasset.com](https://chandlerasset.com)

**Chandler Team:**

For questions about your account, please call (800) 317-4747,  
or contact [clientservice@chandlerasset.com](mailto:clientservice@chandlerasset.com)

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## ECONOMIC UPDATE

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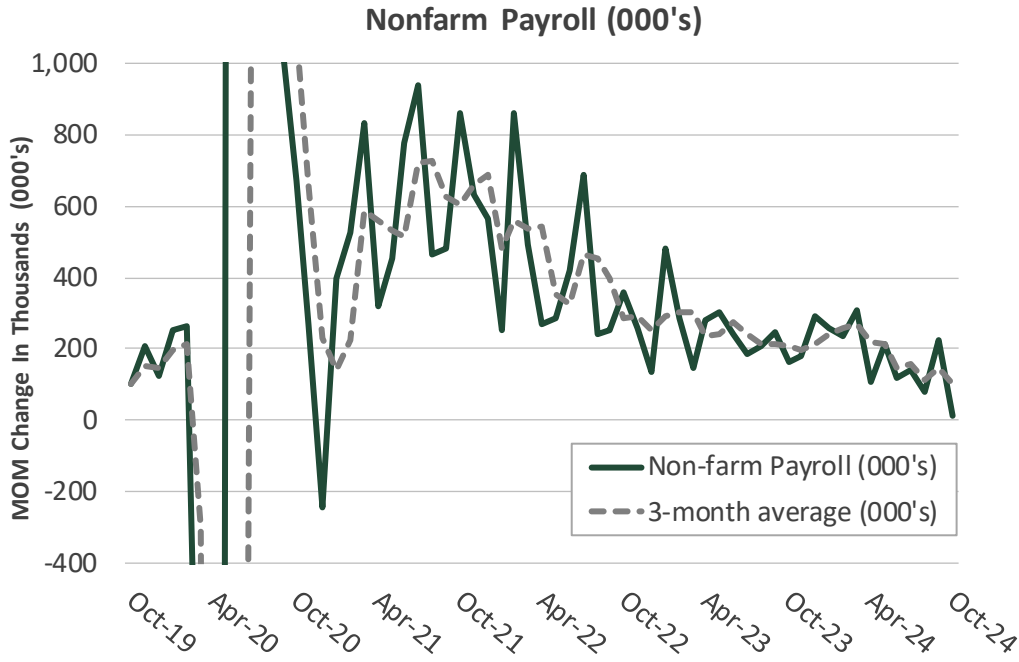
## TRANSACTIONS

# ECONOMIC UPDATE

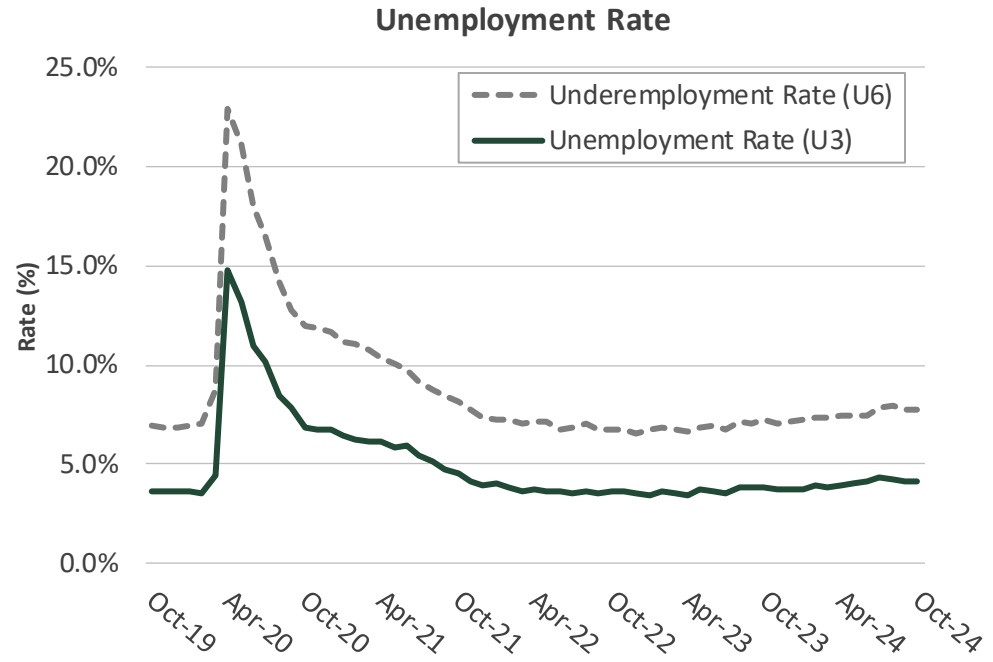
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- Recent economic data suggests positive but slower growth fueled by consumer spending. While the consumer has been resilient, declining savings rates, growing credit card debt, higher delinquencies, and a moderating labor market pose potential headwinds to future economic growth. Inflationary trends are subsiding, but core levels remain above the Fed's target. The labor market is showing signs of cooling, reflecting an improved balance between supply and demand for workers. Given the cumulative effects of restrictive monetary policy and tighter financial conditions, we believe the economy will gradually soften and the Fed will continue to lower rates at a measured pace, while remaining data dependent.
- As broadly anticipated, the Federal Open Market Committee (FOMC) reduced the Fed Funds Rate by 25 basis points to the range of 4.50 – 4.75% at the November meeting. Chair Jerome Powell indicated that the Federal Reserve is taking a more neutral stance toward the dual mandate of maximum employment and price stability. Economic activity is expanding at a solid pace, while the Fed has gained confidence that the economy is on the path to the 2% inflation target. The Fed believes that monetary policy is still restrictive following the second rate cut, and the committee will exercise optionality as needed based on economic data. Chair Powell stated that in the near-term, the election results will have no effect on monetary policy as he avoided commenting on fiscal policy. Moving into year-end, the Chandler team still expects the Federal Reserve to adjust their policy stance to become less restrictive.
- The US Treasury yield curve shifted lower in November. The 2-year Treasury yield edged down 2 basis points to 4.15%, the 5-year Treasury dropped 11 basis points to 4.05%, and the 10-year Treasury yield fell 12 basis points to 4.17%. The spread between the 2-year and 10-year Treasury yield points on the curve narrowed to +2 basis points at November month-end versus +11 basis points at October month-end. The spread between the 2-year Treasury and 10-year Treasury yield one year ago was -36 basis points. The inversion between 3-month and 10-year Treasuries widened to -32 basis points in November from -26 basis points in October.



Source: US Department of Labor



Source: US Department of Labor

The U.S. economy added 12,000 jobs in October, far below the consensus estimate of 100,000. The devastating impacts from Hurricanes Helene and Milton likely drove temporary jobs lower. The Boeing strike deducted jobs primarily from the manufacturing sector, while health care and government employment both posted gains. Additionally, downward revisions totaled 112,000 for the prior two months. The three-month moving average and six-month moving average payrolls continued to trend weaker to 104,000 and 132,000 respectively. The unemployment rate held steady at 4.1% in October, and the labor participation rate fell to 62.6%, remaining below the pre-pandemic level of 63.3%. The U-6 underemployment rate, which includes those who are marginally attached to the labor force and employed part time for economic reasons remained at 7.7%. Average hourly earnings was unchanged at 4.0% year-over-year in October.

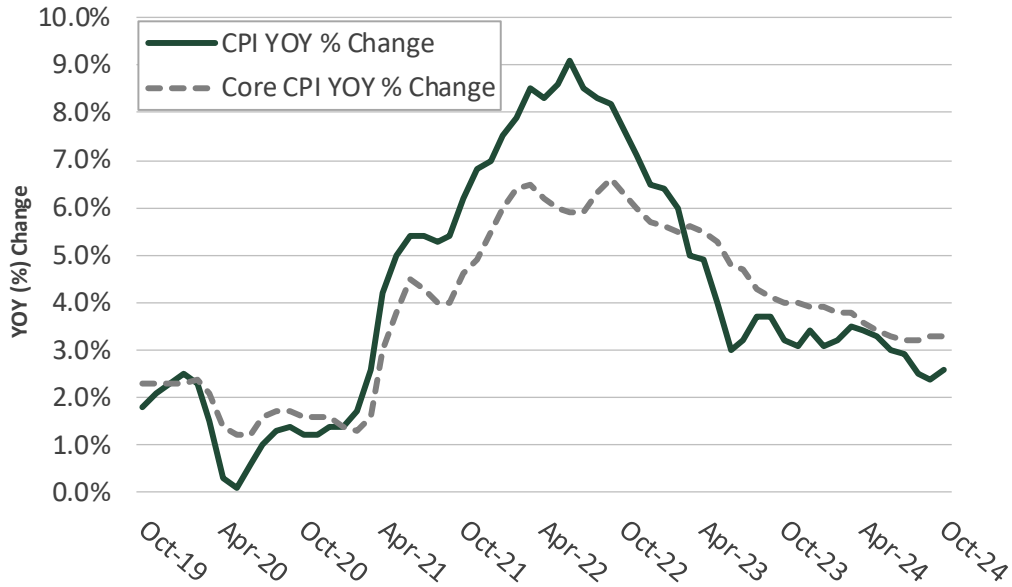
### Job Openings



Source: US Department of Labor

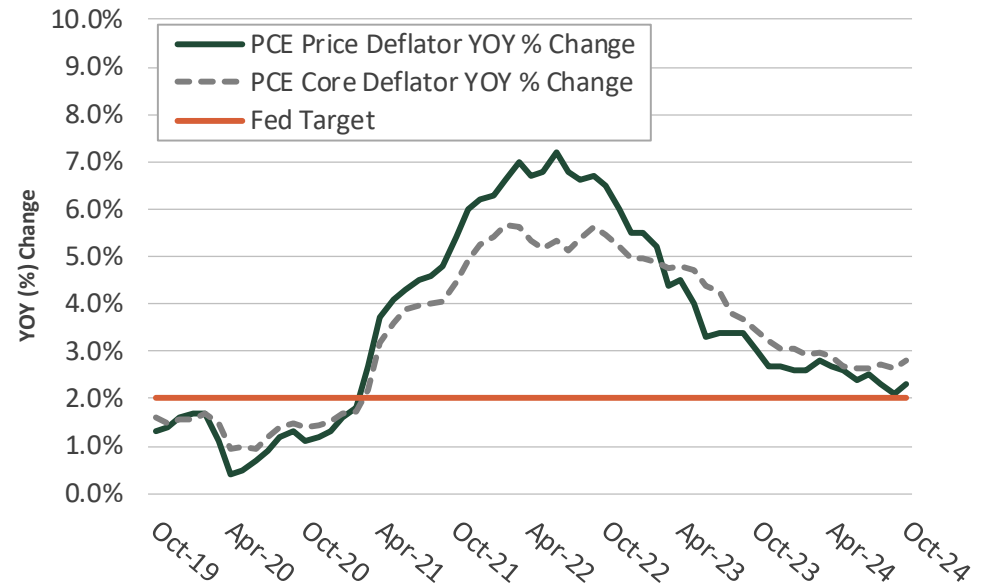
The Labor Department’s Job Openings and Labor Turnover Survey (JOLTS) declined to 7.44 million job openings in September from a downwardly revised 7.86 million in August. Job openings have dropped to a ratio of 1.09 jobs for each unemployed individual. The quits rate, an indicator of job availability, fell to 1.9% from 2.0% in August. While the current level of job openings remains elevated from a historical perspective, the trend is decelerating.

Consumer Price Index (CPI)



Source: US Department of Labor

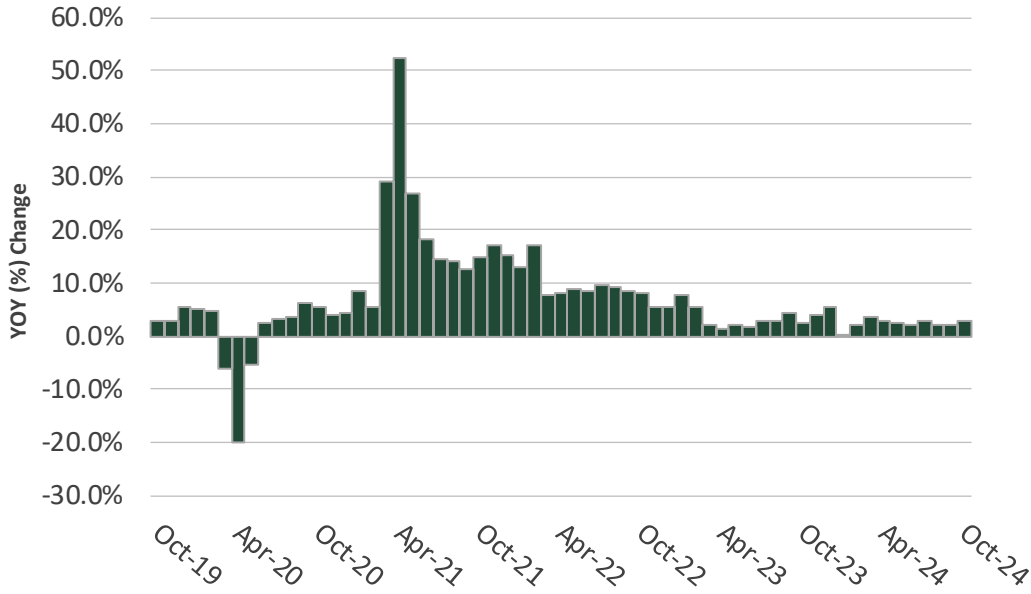
Personal Consumption Expenditures (PCE)



Source: US Department of Commerce

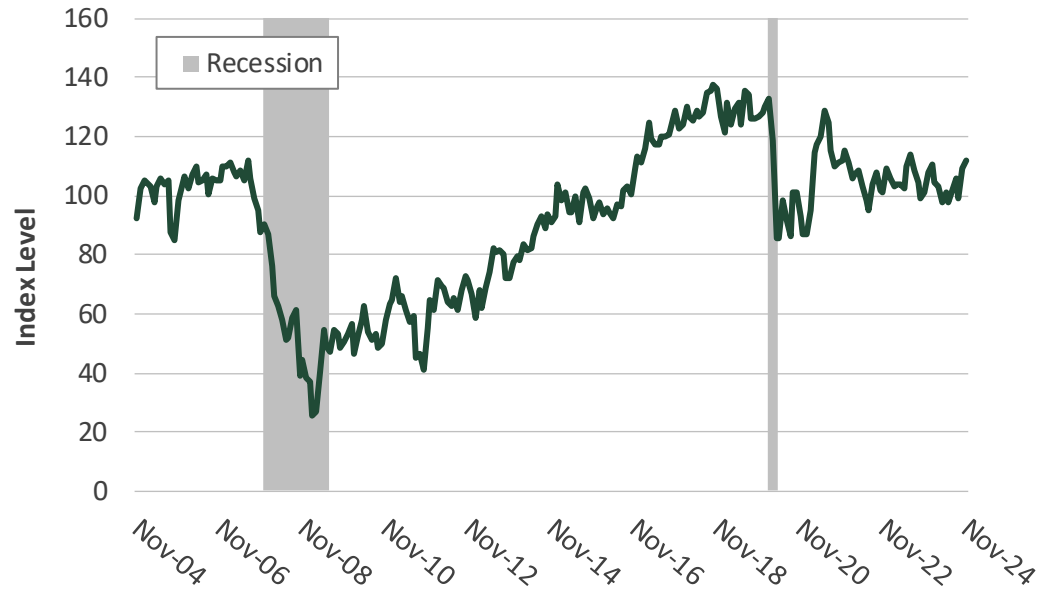
In October, the Consumer Price Index (CPI) rose 0.2% month-over-month and 2.6% year-over-year, rising from 2.4% in September as expected. The Core CPI, which excludes volatile food and energy components, rose 0.3% month-over-month and 3.3% year-over-year, also meeting consensus forecasts. The Personal Consumption Expenditures (PCE) Index rose 0.2% from the previous month and 2.3% year-over-year in October versus a 2.1% increase in September. The Core PCE deflator (the Fed’s preferred gauge) increased 0.3% month-over-month and 2.8% over the past year, picking up the pace slightly from September’s 2.7% year-over-year increase. Much of the lingering inflation has been driven by shelter costs and demand for services. Although inflation has moderated, price increases are still above the Fed’s 2% target.

Retail Sales YOY % Change



Source: US Department of Commerce

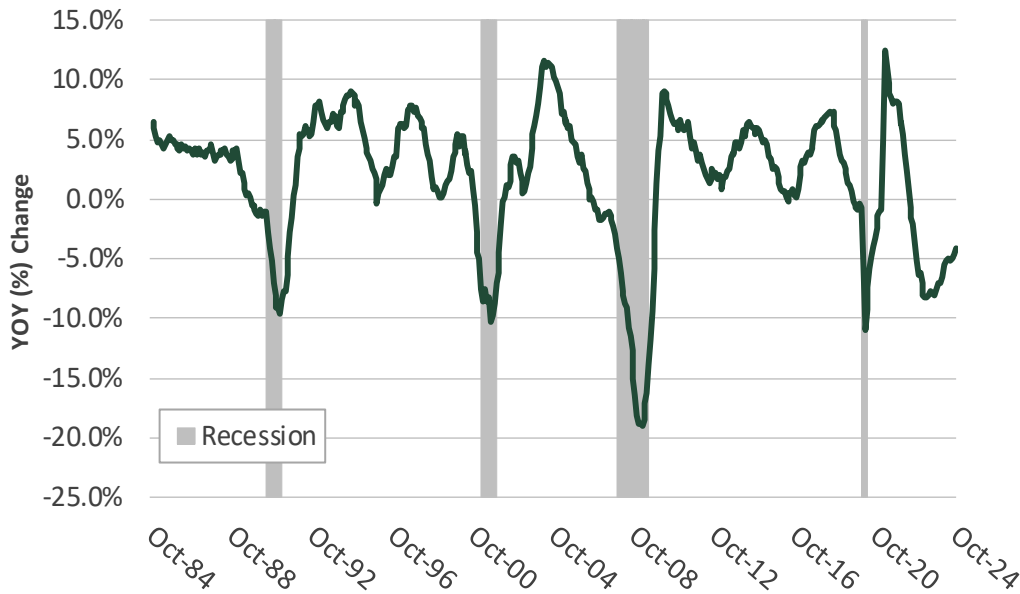
Consumer Confidence



Source: The Conference Board  
All time high is 144.70 (1/31/00); All time low is 25.30 (2/28/09)

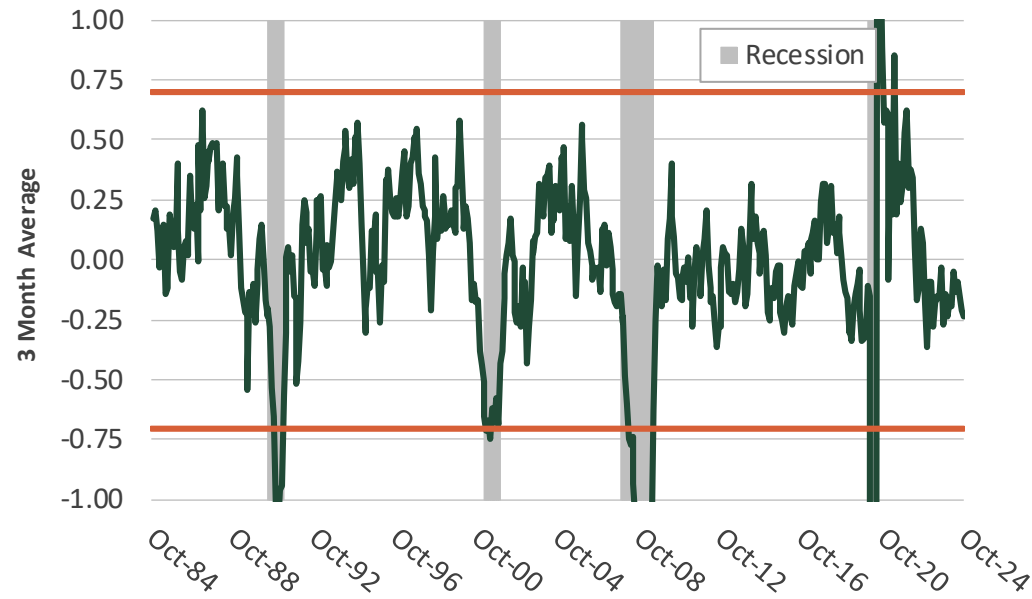
Retail Sales grew more than expected in October by 0.4% month-over-month after September data was revised upward to a gain of 0.8%. On a year-over-year basis, Retail Sales grew 2.8% in October versus an upwardly revised 2.0% in September. Control-group sales, which are used to calculate gross domestic product, dipped 0.1% month-over-month in October after last month’s increase of 1.2%. Auto purchases led the October advance, with additional gains in electronics and appliances. The Conference Board’s Consumer Confidence Index jumped to 111.7 in November from an upwardly revised 109.6 in October. Consumers’ assessment of current business and labor market conditions rose, as did their short-term future outlook for income, business, and labor market conditions. While the consumer has been resilient, declining savings rates, growing credit card debt, higher delinquencies, and a moderating labor market pose potential risks to future spending.

Leading Economic Indicators (LEI)



Source: The Conference Board

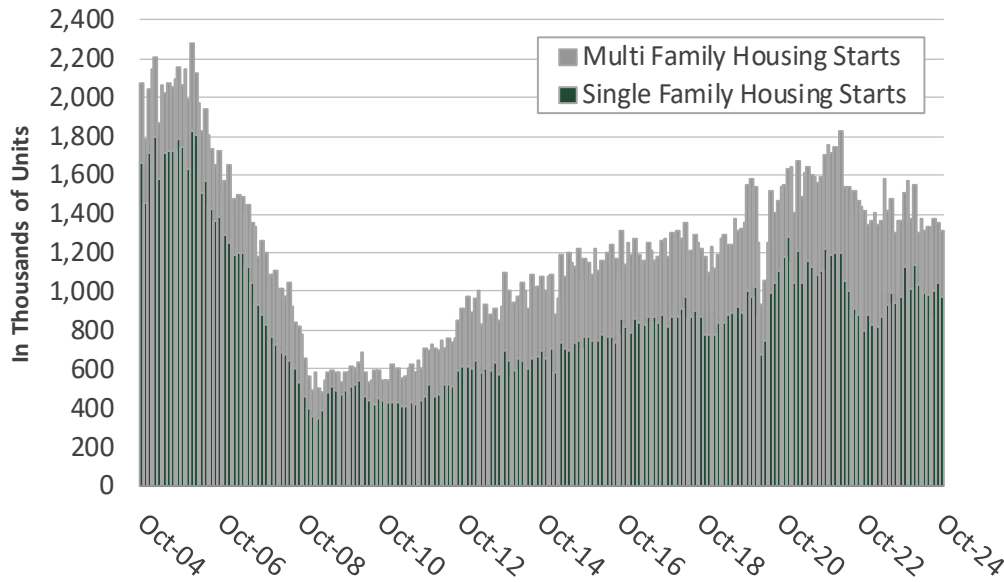
Chicago Fed National Activity Index (CFNAI)



Source: Federal Reserve Bank of Chicago

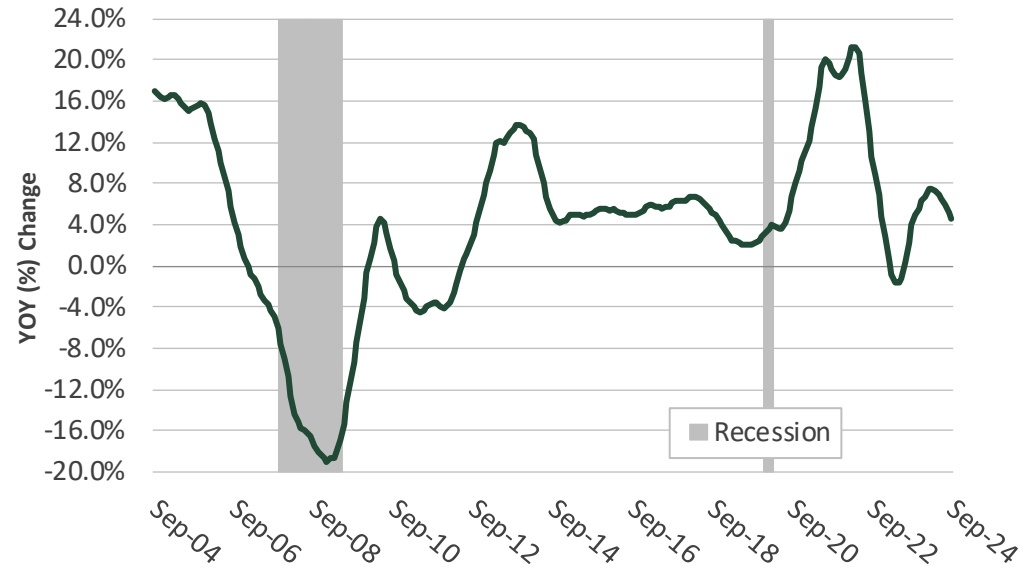
The Conference Board’s Leading Economic Index (LEI) remained in negative territory at -0.4% in October due to weak new factory orders, following an upwardly revised -0.3% in September. The LEI continued to signal uncertainty for economic activity ahead and is consistent with The Conference Board’s expectation for moderate growth at the end of 2024 and into early 2025. The Chicago Fed National Activity Index (CFNAI) further declined to -0.40 in October from -0.27 in September. The three-month moving average fell to -0.24 in October from -0.21 in September, indicating below-trend growth expectations for the economy.

Annualized Housing Starts



Source: US Department of Commerce

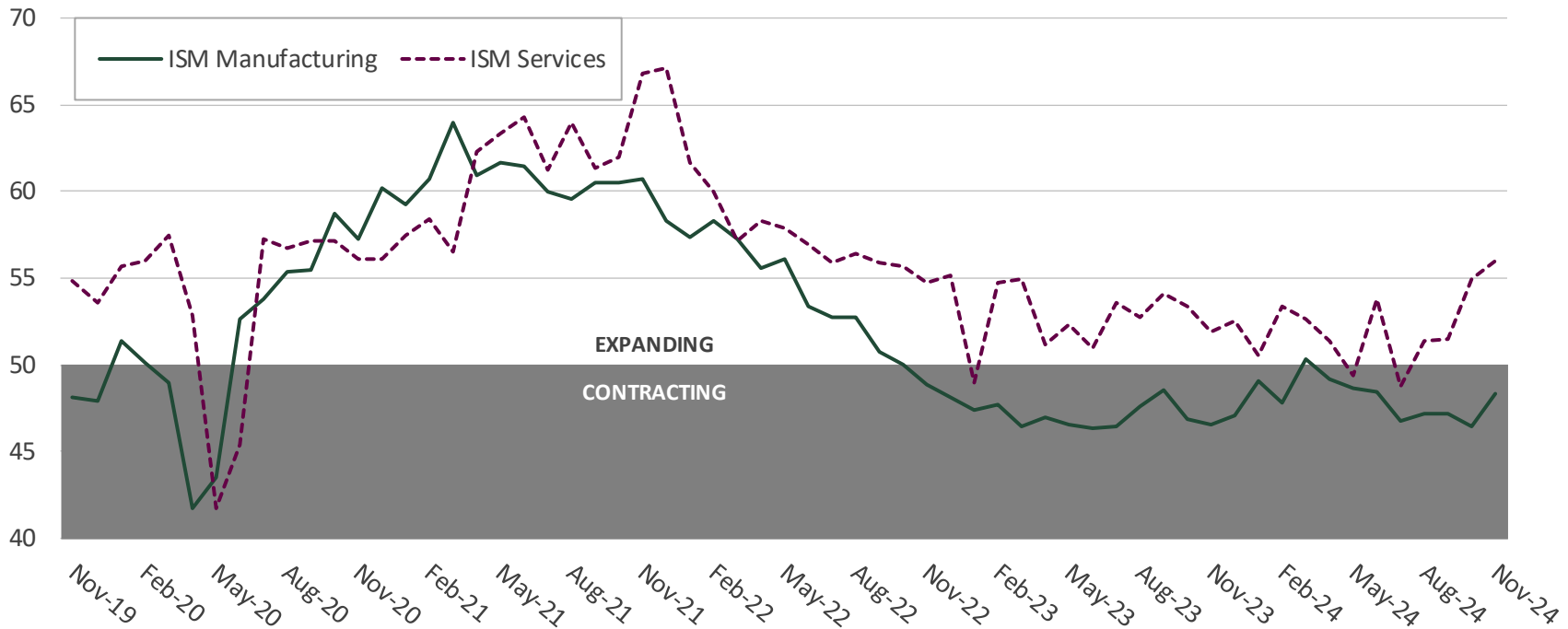
S&P/Case-Shiller 20 City Composite Home Price Index



Source: S&P

Housing starts in October fell 3.1% to 1.31 million units from 1.35 million units in September. Some housing starts may have been delayed by the impacts of Hurricanes Helene and Milton as resources were diverted to disaster recovery efforts. Total starts were down 2.9% year-over-year compared to October 2023. The Freddie Mac average rate for a 30-year fixed rate mortgage jumped to 6.8% in November from 6.4% in October. According to the Case-Shiller 20-City Home Price Index, housing prices rose 4.6% year-over-year in September, decelerating from 5.2% reported in the previous month. Although the trend is gradually improving, tight inventories and higher mortgage rates continue to impact affordability.

Institute of Supply Management (ISM) Surveys



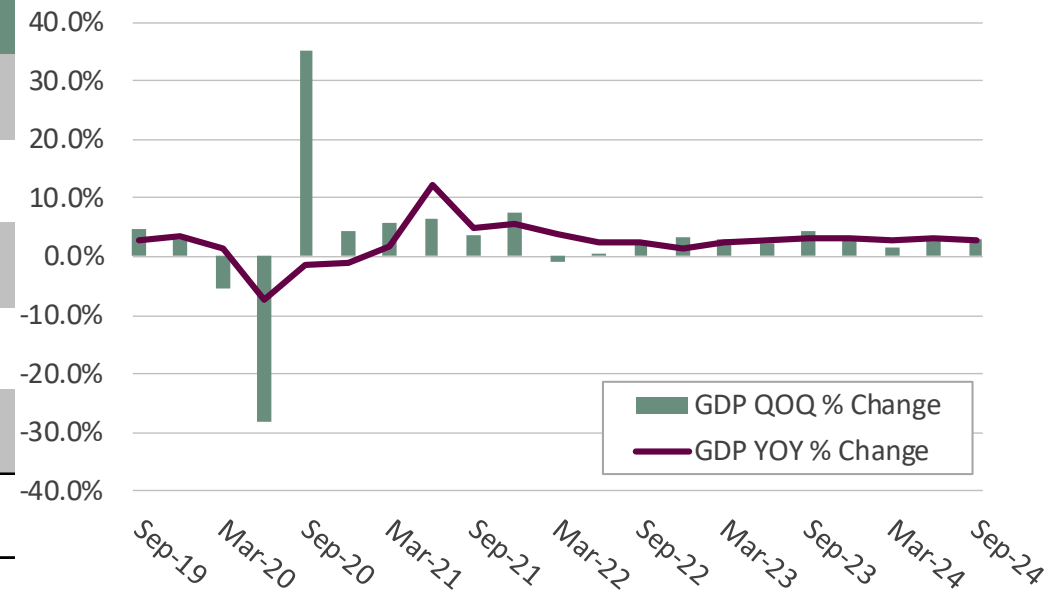
Source: Institute for Supply Management

The Institute for Supply Management (ISM) Manufacturing index declined by less than forecast, rising to 48.4 in November from 46.5 in October. While the index has posted contractionary readings for the past eight months, new orders moved into expansion territory, and the survey reflected improvement in all categories. The ISM Services Index increased to 56.0 in October from 54.9 in September, marking the fastest pace of growth in over two years. A reading over 50 indicates expansion, while a reading under 50 indicates contraction.



### Gross Domestic Product (GDP)

Components of GDP	12/23	3/24	6/24	9/24
Personal Consumption Expenditures	2.3%	1.3%	1.9%	2.4%
Gross Private Domestic Investment	0.2%	0.6%	1.5%	0.2%
Net Exports and Imports	0.1%	-0.6%	-0.9%	-0.6%
Federal Government Expenditures	0.0%	0.0%	0.3%	0.6%
State and Local (Consumption and Gross Investment)	0.6%	0.3%	0.3%	0.3%
<b>Total</b>	<b>3.2%</b>	<b>1.6%</b>	<b>3.0%</b>	<b>2.8%</b>

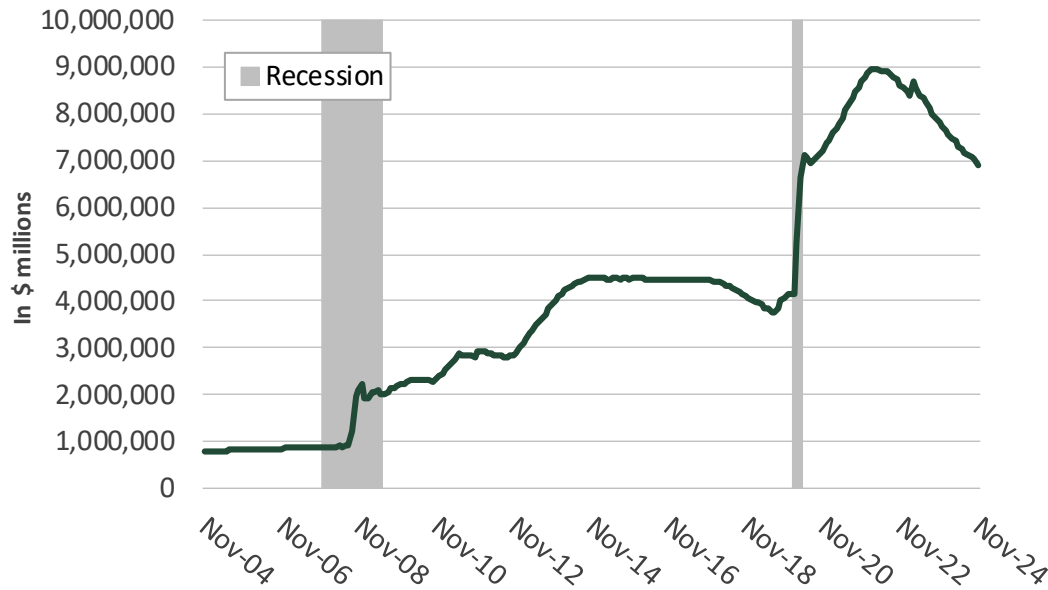


Source: US Department of Commerce

Source: US Department of Commerce

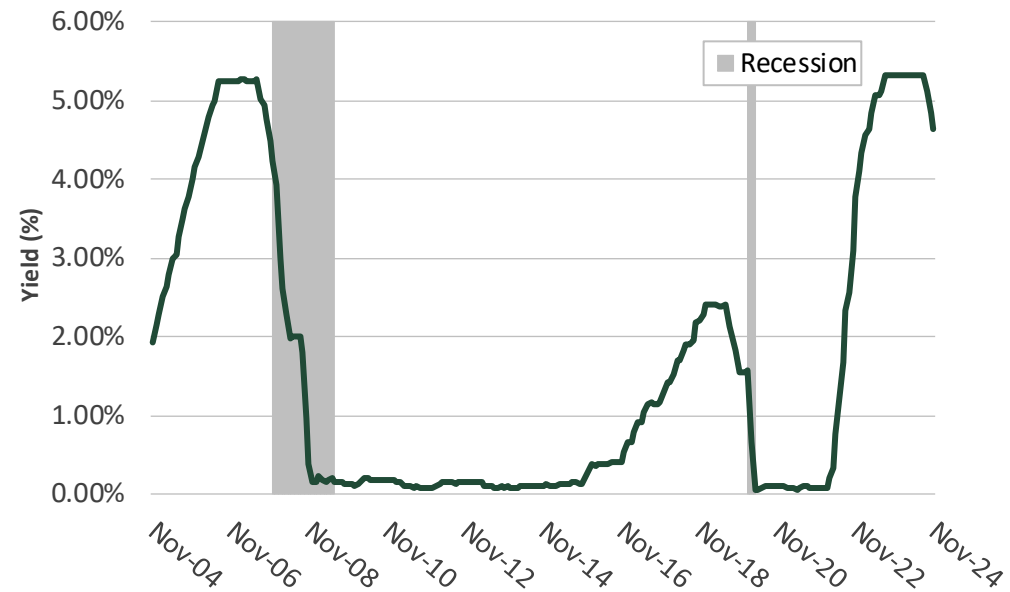
According to the second estimate, third quarter GDP increased at an annualized rate of 2.8%, unrevised from the advance estimate. Growth continues to be powered by personal consumption expenditures. Government consumption expenditures and nonresidential fixed investment also had positive contributions, with negative offsets by net exports, inventories, and residential investment. The consensus projection calls for 2.4% growth in the fourth quarter and 2.7% growth for the full year 2024.

Federal Reserve Balance Sheet Assets



Source: Federal Reserve

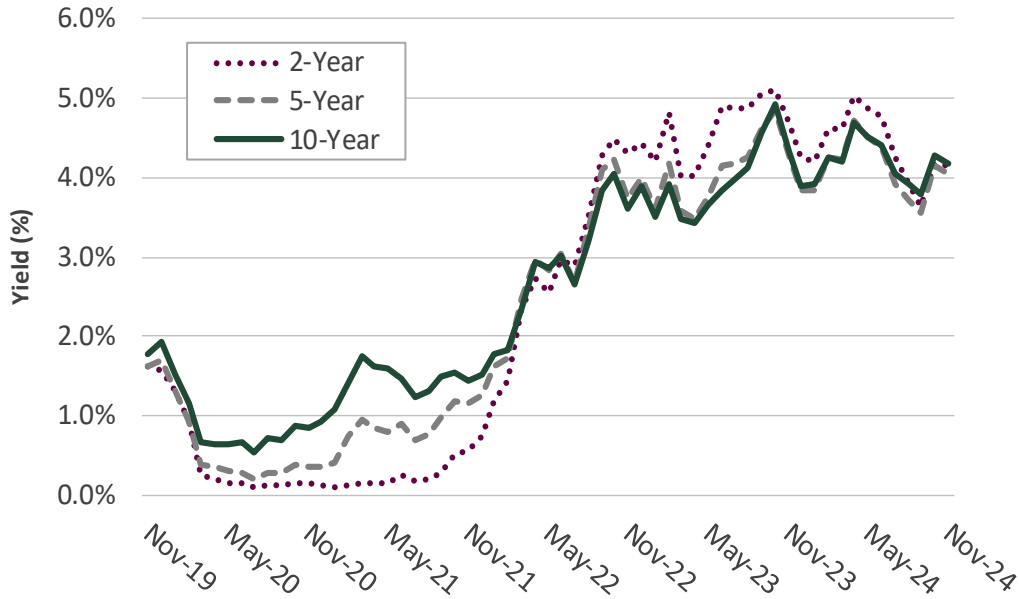
Effective Federal Funds Rate



Source: Bloomberg

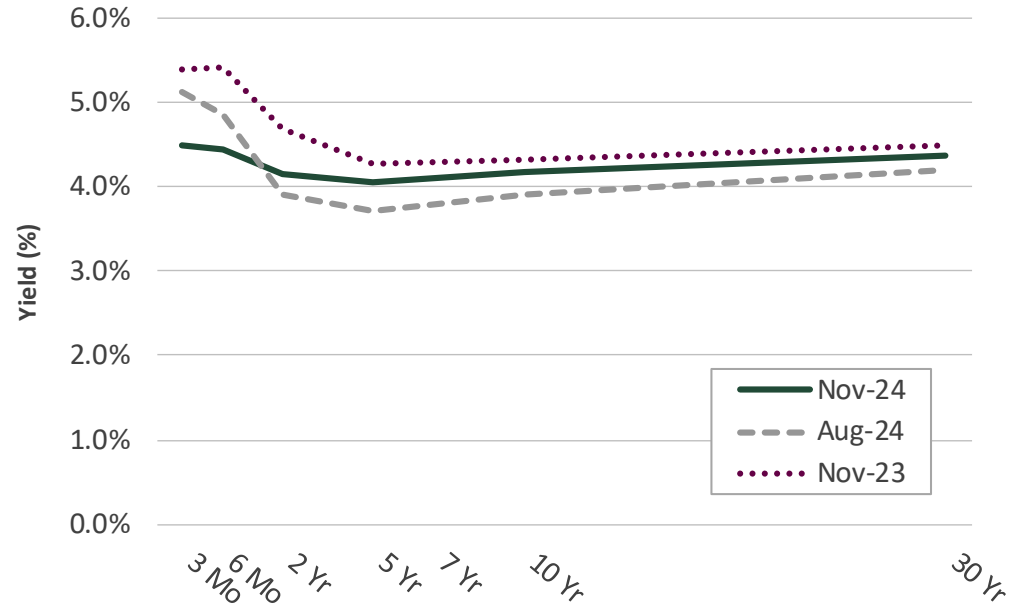
As broadly anticipated, the Federal Open Market Committee (FOMC) reduced the Fed Funds Rate by 25 basis points to the range of 4.50 – 4.75% at the November meeting. Chair Jerome Powell indicated that the Federal Reserve is taking a more neutral stance toward the dual mandate of maximum employment and price stability. Economic activity is expanding at a solid pace, while the Fed has gained confidence that the economy is on the path to the 2% inflation target. The Fed believes that monetary policy is still restrictive following the second rate cut, and the committee will exercise optionality as needed based on economic data. Chair Powell stated that in the near-term, the election results will have no effect on monetary policy as he avoided commenting on fiscal policy. The Fed continues to reduce its holdings of U.S. Treasury securities and agency mortgage-backed securities as per its predefined schedule of \$25 billion and \$35 billion per month. Since the Fed began its Quantitative Tightening campaign in June 2022, securities holdings have declined by approximately \$1.9T to approximately \$7.0T.

US Treasury Note Yields



Source: Bloomberg

US Treasury Yield Curve



Source: Bloomberg

At the end of November, the 2-year Treasury yield was 53 basis points lower, and the 10-Year Treasury yield was 16 basis points lower, year-over-year. The spread between the 2-year and 10-year Treasury yield points on the curve narrowed to +2 basis points at November month-end versus +11 basis points at October month-end. The yield curve inversion which began in July 2022 was historically long. The average historical spread (since 2003) is about +110 basis points. The inversion between 3-month and 10-year Treasuries widened to -32 basis points in November from -26 basis points in October.

# ACCOUNT PROFILE

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### Investment Objectives

Safety of principal is the foremost objective of the investment program. The investment portfolio shall remain sufficiently liquid to meet all operating requirements that may be reasonably anticipated. The investment portfolio shall be designed with the objective of attaining a market rate of return throughout budgetary and economic cycles, taking into account the investment risk constraints and liquidity needs.

### Chandler Asset Management Performance Objective

The performance objective for the portfolio is to earn a total rate of return through a market cycle that is equal to or above the return on the benchmark index.

### Strategy

In order to achieve this objective, the portfolio invests in high-quality fixed income securities that comply with the investment policy and all regulations governing the funds.

# STATEMENT OF COMPLIANCE



Calaveras County WD Cons | Account #10793 | As of November 30, 2024

Rules Name	Limit	Actual	Compliance Status	Notes
<b>AGENCY MORTGAGE SECURITIES (CMOS)</b>				
Max % (MV)	100.0	3.5	Compliant	
Max % Issuer (MV)	25.0	3.5	Compliant	
Max Maturity (Years)	5.0	4.2	Compliant	
<b>ASSET-BACKED SECURITIES (ABS)</b>				
Max % (MV)	20.0	3.1	Compliant	
Max % Issuer (MV)	5.0	0.4	Compliant	
Max Maturity (Years)	5	4	Compliant	
Min Rating (AA- by 1)	0.0	0.0	Compliant	
<b>BANKERS' ACCEPTANCES</b>				
Max % (MV)	40.0	0.0	Compliant	
Max % Issuer (MV)	5.0	0.0	Compliant	
Max Maturity (Days)	180	0.0	Compliant	
Min Rating (A-1 by 1 or A- by 1)	0.0	0.0	Compliant	
<b>COLLATERALIZED TIME DEPOSITS (NON-NEGOTIABLE CD/TD)</b>				
Max Maturity (Years)	2.0	0.0	Compliant	
Min Rating (A- by 1)	0.0	0.0	Compliant	
<b>COMMERCIAL PAPER</b>				
Max % (MV)	25.0	0.0	Compliant	
Max % Issuer (MV)	5.0	0.0	Compliant	
Max Maturity (Days)	270	0.0	Compliant	
Min Rating (A-1 by 1 or A- by 1)	0.0	0.0	Compliant	
<b>CORPORATE MEDIUM TERM NOTES</b>				
Max % (MV)	30.0	16.1	Compliant	
Max % Issuer (MV)	5.0	0.8	Compliant	
Max Maturity (Years)	5	24	Not Compliant	Security inherited from previous manager; Lehman (525ESC6J3) Defaulted
Min Rating (A- by 1)	0.0	0.0	Compliant	
<b>FDIC INSURED TIME DEPOSITS (NON-NEGOTIABLE CD/TD)</b>				

# STATEMENT OF COMPLIANCE



Calaveras County WD Cons | Account #10793 | As of November 30, 2024

Rules Name	Limit	Actual	Compliance Status	Notes
Max Maturity (Years)	2	0.0	Compliant	
<b>FEDERAL AGENCIES</b>				
Max % (MV)	100.0	11.7	Compliant	
Max % Issuer (MV)	25.0	5.3	Compliant	
Max Callables (MV)	20.0	0.0	Compliant	
Max Maturity (Years)	5	4	Compliant	
<b>LOCAL AGENCY INVESTMENT FUND (LAIF)</b>				
Max Concentration (MV)	75.0	8.0	Compliant	
<b>MONEY MARKET MUTUAL FUNDS</b>				
Max % (MV)	20.0	0.4	Compliant	
Max % Issuer (MV)	20.0	0.4	Compliant	
Min Rating (AAA by 2)	0.0	0.0	Compliant	
<b>MORTGAGE-BACKED SECURITIES (NON-AGENCY)</b>				
Max % (MV)	20.0	0.0	Compliant	
Max % Issuer (MV)	5.0	0.0	Compliant	
Max Maturity (Years)	5.0	0.0	Compliant	
Min Rating (AA by 1)	0.0	0.0	Compliant	
<b>MUNICIPAL SECURITIES (CA, LOCAL AGENCY)</b>				
Max % (MV)	30.0	0.6	Compliant	
Max % Issuer (MV)	5.0	0.6	Compliant	
Max Maturity (Years)	5	3	Compliant	
Min Rating (A- by 1)	0.0	0.0	Compliant	
<b>MUNICIPAL SECURITIES (CA, OTHER STATES)</b>				
Max % (MV)	30.0	0.0	Compliant	
Max % Issuer (MV)	5.0	0.0	Compliant	
Max Maturity (Years)	5	0.0	Compliant	
Min Rating (A- by 1)	0.0	0.0	Compliant	
<b>NEGOTIABLE CERTIFICATES OF DEPOSIT (NCD)</b>				
Max % (MV)	30.0	0.0	Compliant	

# STATEMENT OF COMPLIANCE



Calaveras County WD Cons | Account #10793 | As of November 30, 2024

Rules Name	Limit	Actual	Compliance Status	Notes
Max % Issuer (MV)	5.0	0.0	Compliant	
Max Maturity (Years)	5	0.0	Compliant	
Min Rating (A-1 by 1 or A- by 1 if > FDIC Limit)	0.0	0.0	Compliant	
<b>REPURCHASE AGREEMENTS</b>				
Max % (MV)	20.0	0.0	Compliant	
Max Maturity (Years)	1.0	0.0	Compliant	
<b>SUPRANATIONAL OBLIGATIONS</b>				
Max % (MV)	30.0	1.8	Compliant	
Max % Issuer (MV)	10.0	1.2	Compliant	
Max Maturity (Years)	5	1	Compliant	
Min Rating (AA- by 1)	0.0	0.0	Compliant	
<b>U.S. TREASURIES</b>				
Max % (MV)	100.0	25.4	Compliant	
Max Maturity (Years)	5	4	Compliant	



## PORTFOLIO CHARACTERISTICS



Calaveras County Water District | Account #10767 | As of November 30, 2024

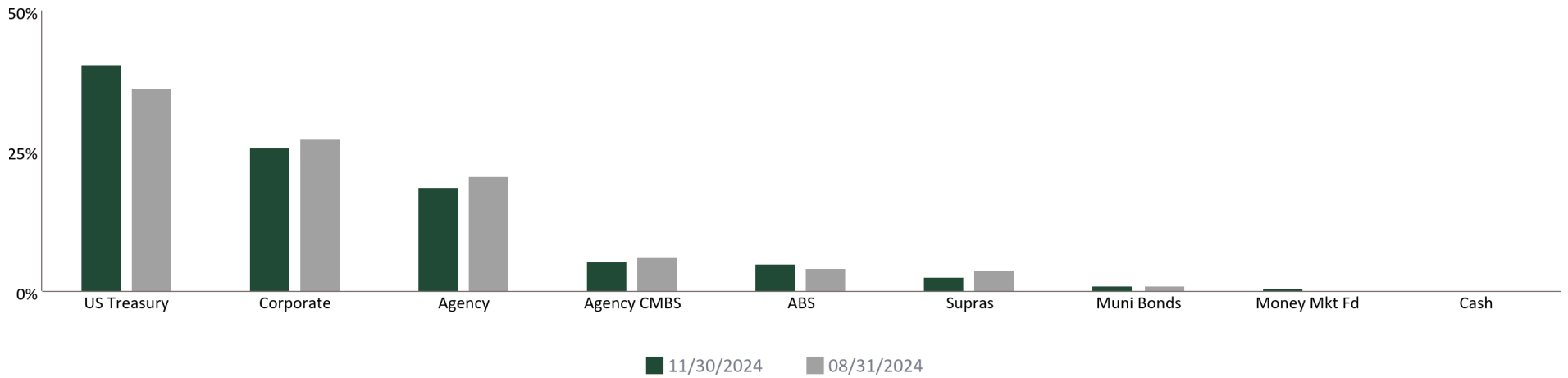
	Benchmark*	11/30/2024 Portfolio	8/31/2024 Portfolio
Average Maturity (yrs)	2.75	2.93	2.88
Average Modified Duration	2.56	2.59	2.56
Average Purchase Yield		3.28%	3.04%
Average Market Yield	4.17%	4.30%	4.13%
Average Quality**	AA+	AA	AA
Total Market Value		20,521,339	20,469,094

\*Benchmark: ICE BofA 1-5 Year Unsubordinated US Treasury & Agency Index

\*\*The credit quality is a weighted average calculation of the highest of S&P, Moody's and Fitch.

## SECTOR DISTRIBUTION

Calaveras County Water District | Account #10767 | As of November 30, 2024



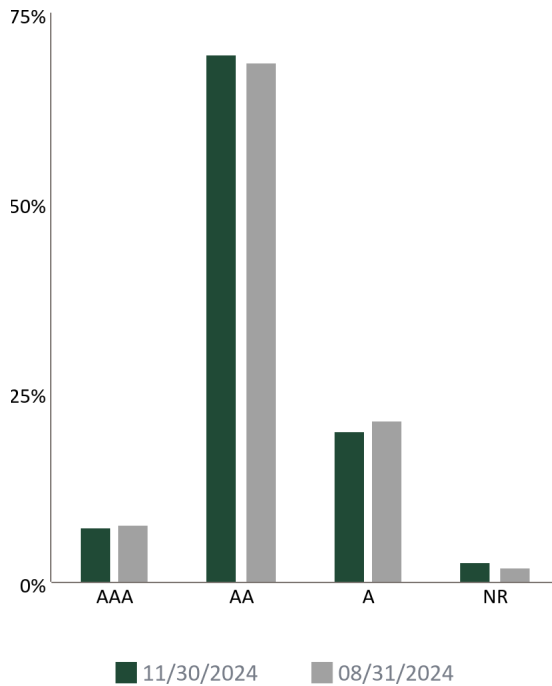
### Sector as a Percentage of Market Value

Sector	11/30/2024	08/31/2024
US Treasury	40.64%	36.29%
Corporate	25.76%	27.17%
Agency	18.62%	20.73%
Agency CMBS	5.53%	6.42%
ABS	4.89%	4.36%
Supras	2.85%	3.82%
Muni Bonds	1.02%	1.03%
Money Mkt Fd	0.67%	0.10%
Cash	0.02%	0.08%

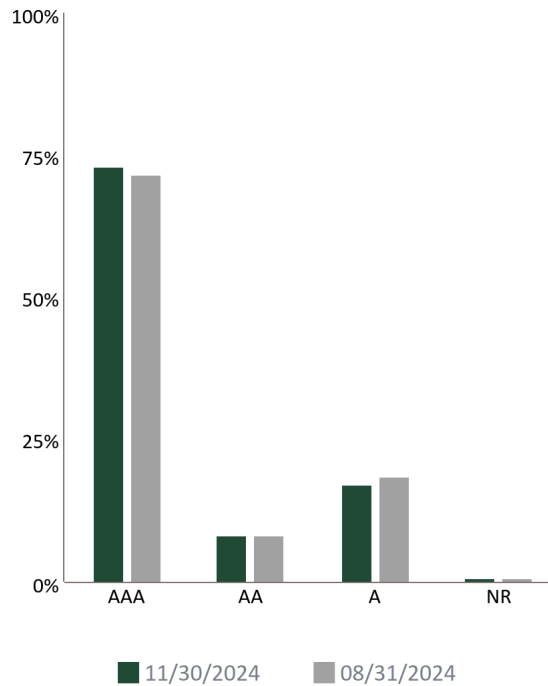
# QUALITY DISTRIBUTION

Calaveras County Water District | Account #10767 | As of November 30, 2024

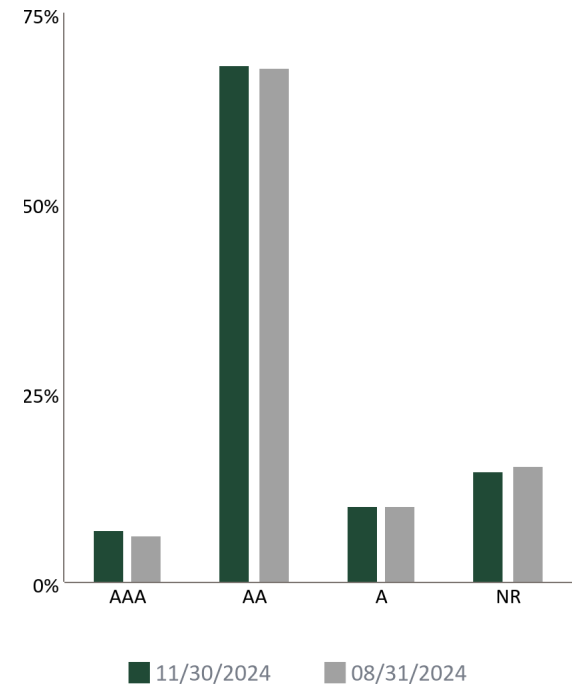
## S&P Rating



## Moody's Rating



## Fitch Rating



Rating	11/30/2024	08/31/2024
AAA	7.4%	7.8%
AA	69.8%	68.5%
A	20.1%	21.5%
NR	2.7%	2.2%

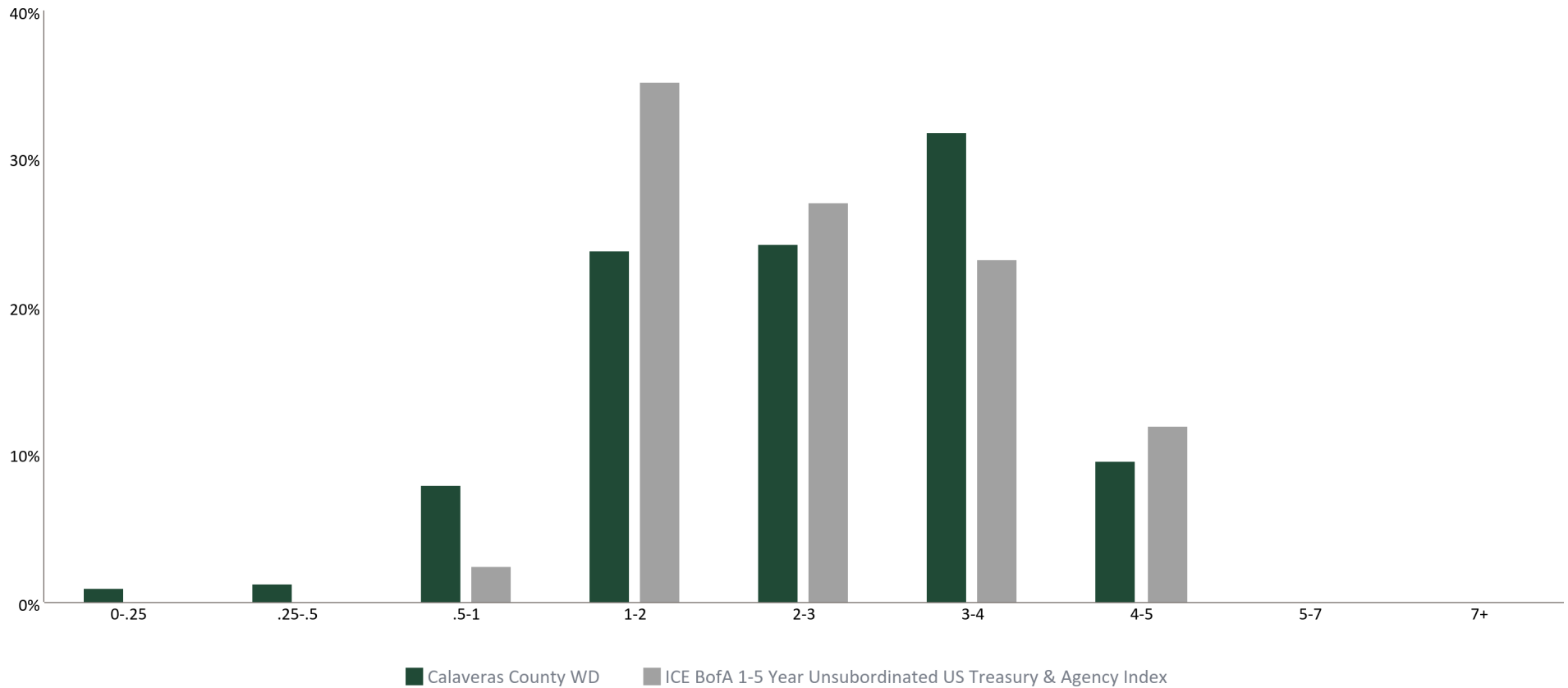
Rating	11/30/2024	08/31/2024
AAA	73.5%	71.8%
AA	8.4%	8.5%
A	17.3%	18.6%
NR	0.9%	1.1%

Rating	11/30/2024	08/31/2024
AAA	7.0%	6.3%
AA	68.2%	68.1%
A	10.1%	10.1%
NR	14.7%	15.4%

# DURATION DISTRIBUTION

Calaveras County Water District | Account #10767 | As of November 30, 2024

Portfolio Compared to the Benchmark



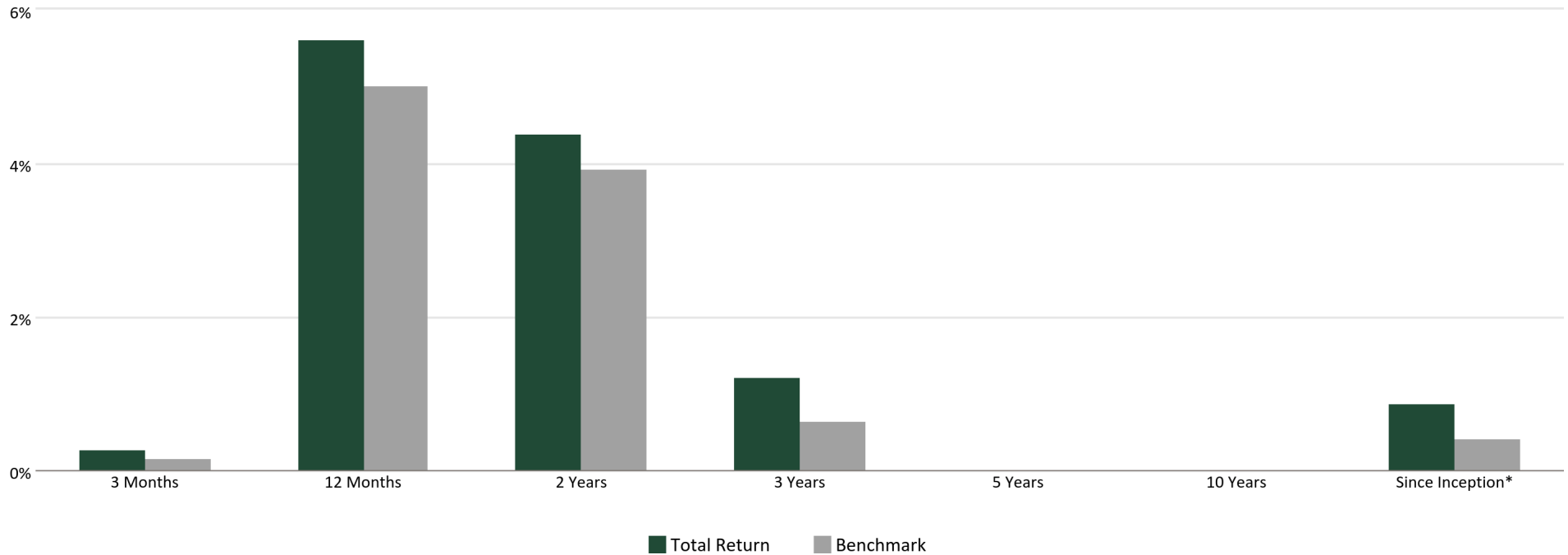
	0-0.25	0.25-0.5	0.5-1	1-2	2-3	3-4	4-5	5-7	7+
Portfolio	1.0%	1.3%	8.0%	23.9%	24.3%	31.8%	9.7%	0.0%	0.0%
ICE BofA 1-5 Year Unsubordinated US Treasury & Agency Index	0.0%	0.0%	2.5%	35.2%	27.1%	23.2%	12.0%	0.0%	0.0%

# INVESTMENT PERFORMANCE



Calaveras County Water District | Account #10767 | As of November 30, 2024

Total Rate of Return : Inception | 03/01/2021



	3 Months	12 Months	2 Years	3 Years	5 Years	10 Years	Since Inception
<b>TOTAL RATE OF RETURN</b>							
Calaveras County WD	0.28%	5.62%	4.41%	1.23%			0.90%
Benchmark	0.18%	5.02%	3.93%	0.67%			0.43%

\*Periods over 1 year are annualized.

Benchmark: ICE BofA 1-5 Year Unsubordinated US Treasury & Agency Index

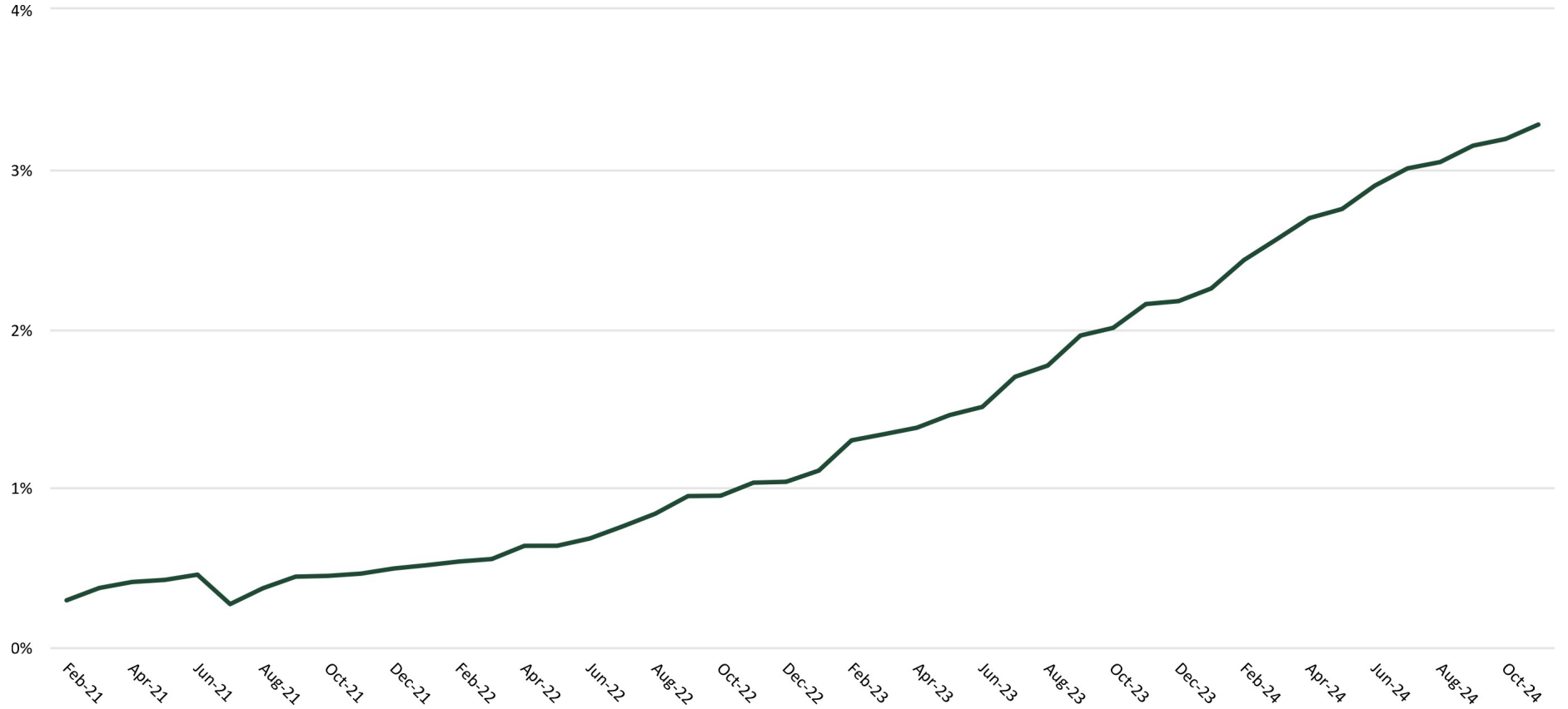
Total rate of return: A measure of a portfolio's performance over time. It is the internal rate of return, which equates the beginning value of the portfolio with the ending market value; it includes interest earnings, realized and unrealized gains and losses in the portfolio.

# HISTORICAL AVERAGE PURCHASE YIELD



Calaveras County Water District | Account #10767 | As of November 30, 2024

Purchase Yield as of 11/30/24 = 3.28%



## PORTFOLIO CHARACTERISTICS



Calaveras County WD Reporting | Account #10792 | As of November 30, 2024

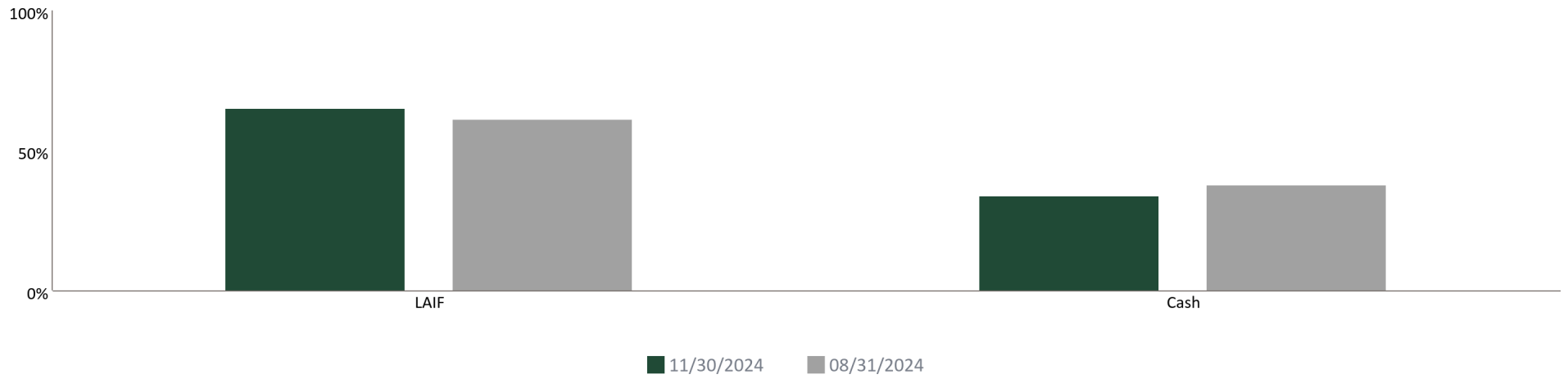
	11/30/2024 Portfolio	8/31/2024 Portfolio
Average Maturity (yrs)	0.00	0.00
Average Modified Duration	0.00	0.00
Average Purchase Yield	4.49%	4.57%
Average Market Yield	2.93%	4.57%
Average Quality**	AAA	AAA
Total Market Value	12,193,570	12,706,049

\*Benchmark: NO BENCHMARK REQUIRED

\*\*The credit quality is a weighted average calculation of the highest of S&P, Moody's and Fitch.

## SECTOR DISTRIBUTION

Calaveras County WD Reporting | Account #10792 | As of November 30, 2024



### Sector as a Percentage of Market Value

Sector	11/30/2024	08/31/2024
LAIF	65.34%	62.07%
Cash	34.65%	37.92%



# CONSOLIDATED INFORMATION

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## PORTFOLIO CHARACTERISTICS



Calaveras County WD Cons | Account #10793 | As of November 30, 2024

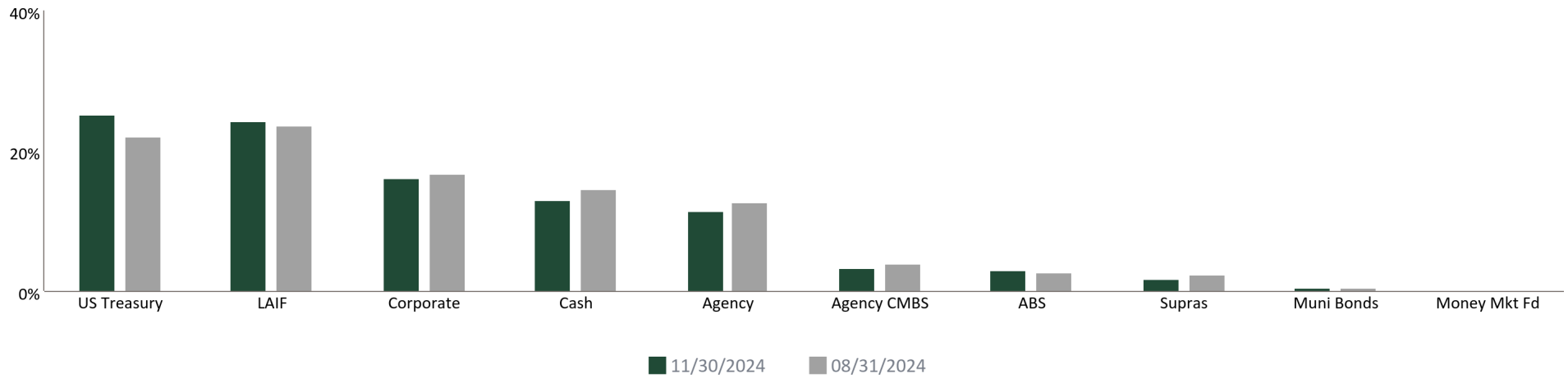
	11/30/2024 Portfolio	8/31/2024 Portfolio
Average Maturity (yrs)	1.84	1.78
Average Modified Duration	1.62	2.07
Average Purchase Yield	3.62%	3.47%
Average Market Yield	3.79%	4.25%
Average Quality**	AA	AA
Total Market Value	32,714,908	33,175,143

\*Benchmark: NO BENCHMARK REQUIRED

\*\*The credit quality is a weighted average calculation of the highest of S&P, Moody's and Fitch.

## SECTOR DISTRIBUTION

Calaveras County WD Cons | Account #10793 | As of November 30, 2024



### Sector as a Percentage of Market Value

Sector	11/30/2024	08/31/2024
US Treasury	25.43%	22.34%
LAIF	24.45%	23.86%
Corporate	16.12%	16.73%
Cash	12.98%	14.63%
Agency	11.65%	12.76%
Agency CMBS	3.46%	3.95%
ABS	3.06%	2.69%
Supras	1.79%	2.35%
Muni Bonds	0.64%	0.63%
Money Mkt Fd	0.42%	0.06%

## ISSUERS

Calaveras County WD Cons | Account #10793 | As of November 30, 2024

Issuer	Investment Type	% Portfolio
United States	US Treasury	25.43%
LAIF	LAIF	24.45%
Umpqua Bank	Cash	12.97%
Federal Home Loan Banks	Agency	5.26%
Farm Credit System	Agency	4.01%
FHLMC	Agency CMBS	3.46%
FNMA	Agency	1.19%
FHLMC	Agency	1.19%
International Bank for Recon and Dev	Supras	1.19%
Deere & Company	Corporate	0.80%
Honeywell International Inc.	Corporate	0.78%
Bank of America Corporation	Corporate	0.78%
Cisco Systems, Inc.	Corporate	0.78%
National Rural Utilities Cooperative	Corporate	0.78%
Caterpillar Inc.	Corporate	0.77%
Eli Lilly and Company	Corporate	0.77%
Bank of Montreal	Corporate	0.76%
Walmart Inc.	Corporate	0.75%
Duke Energy Corporation	Corporate	0.75%
Apple Inc.	Corporate	0.74%
The Procter & Gamble Company	Corporate	0.72%
The Home Depot, Inc.	Corporate	0.70%
Toyota Motor Corporation	Corporate	0.69%
John Deere Owner Trust	ABS	0.65%
State of California	Muni Bonds	0.64%
Prologis, Inc.	Corporate	0.62%
NextEra Energy, Inc.	Corporate	0.61%
Northern Trust Corporation	Corporate	0.61%
Inter-American Development Bank	Supras	0.60%
BlackRock, Inc.	Corporate	0.60%

## ISSUERS

Calaveras County WD Cons | Account #10793 | As of November 30, 2024

Issuer	Investment Type	% Portfolio
UnitedHealth Group Incorporated	Corporate	0.59%
PepsiCo, Inc.	Corporate	0.56%
PACCAR Inc	Corporate	0.50%
First American Govt Oblig fund	Money Mkt Fd	0.42%
GM Financial Automobile Leasing Trus	ABS	0.42%
Honda Auto Receivables 2024-3 Owner	ABS	0.38%
Mastercard Incorporated	Corporate	0.37%
The Toronto-Dominion Bank (34535V) FORDO_24-D	Corporate	0.37%
Target Corporation	Corporate	0.34%
Bank of America Credit Card Trust	ABS	0.31%
BMW Vehicle Owner Trust	ABS	0.28%
The Charles Schwab Corporation	Corporate	0.23%
Toyota Auto Receivables 2024-D Owner	ABS	0.20%
Merck & Co., Inc.	Corporate	0.17%
GM Financial Securitized Term	ABS	0.17%
Mercedes-Benz Auto Lease Trust	ABS	0.16%
Honda Auto Receivables Owner Trust	ABS	0.06%
Toyota Auto Receivables Owner Trust	ABS	0.04%
Hyundai Auto Receivables Trust	ABS	0.02%
Cash	Cash	0.01%
Lehman Escrow	Corporate	0.00%
<b>TOTAL</b>		<b>100.00%</b>

## PORTFOLIO HOLDINGS

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# HOLDINGS REPORT



Calaveras County Water District | Account #10767 | As of November 30, 2024

Cusip	Security Description	Par Value/ Units	Purchase Date Purchase Yield	Cost Value Book Value	Mkt Price Mkt YTM	Market Value Accrued Int.	% of Port. Gain/Loss	Moody's/ S&P/ Fitch	Maturity Duration
<b>ABS</b>									
43815EAC8	HAROT 2021-3 A3 0.41 11/18/2025	7,702.27	08/17/2021 0.33%	7,701.13 7,702.25	99.60 5.32%	7,671.61 1.14	0.04% (30.64)	NA/AAA AAA	0.97 0.08
43815GAC3	HAROT 2021-4 A3 0.88 01/21/2026	12,587.48	11/16/2021 0.89%	12,584.83 12,586.87	99.03 4.85%	12,465.29 3.08	0.06% (121.58)	Aaa/NA AAA	1.14 0.24
47789QAC4	JDOT 2021-B A3 0.52 03/16/2026	6,079.34	07/13/2021 0.52%	6,078.80 6,079.27	99.24 5.06%	6,033.01 1.41	0.03% (46.25)	Aaa/NA AAA	1.29 0.17
89238JAC9	TAOT 2021-D A3 0.71 04/15/2026	12,403.00	11/09/2021 0.95%	12,402.73 12,402.95	99.07 5.14%	12,287.99 3.91	0.06% (114.96)	NA/AAA AAA	1.37 0.21
44935FAD6	HART 2021-C A3 0.74 05/15/2026	6,611.55	11/09/2021 0.75%	6,610.07 6,611.29	99.40 5.01%	6,571.80 2.17	0.03% (39.49)	NA/AAA AAA	1.45 0.14
362554AC1	GMCAR 2021-4 A3 0.68 09/16/2026	12,310.94	10/13/2021 0.68%	12,310.62 12,310.87	98.88 4.89%	12,172.50 3.49	0.06% (138.37)	Aaa/AAA NA	1.79 0.27
380146AC4	GMCAR 2022-1 A3 1.26 11/16/2026	12,458.31	01/11/2022 1.24%	12,457.23 12,458.04	98.92 4.78%	12,323.48 6.54	0.06% (134.56)	NA/AAA AAA	1.96 0.31
379929AD4	GMALT 2023-3 A3 5.38 11/20/2026	45,000.00	08/08/2023 5.38%	44,994.60 44,996.74	100.49 4.67%	45,219.92 73.98	0.22% 223.18	NA/AAA AAA	1.97 0.64
47800AAC4	JDOT 2022-B A3 3.74 02/16/2027	55,148.44	07/12/2022 3.77%	55,143.17 55,146.45	99.39 4.94%	54,810.05 91.67	0.27% (336.40)	Aaa/NA AAA	2.21 0.52
36269FAD8	GMALT 2024-1 A3 5.09 03/22/2027	90,000.00	02/08/2024 5.09%	89,988.75 89,991.63	100.62 4.60%	90,556.10 139.98	0.44% 564.47	NA/AAA AAA	2.31 1.12
58770JAD6	MBALT 2024-A A3 5.32 01/18/2028	50,000.00	05/17/2024 5.73%	49,994.15 49,994.99	101.29 4.58%	50,643.67 118.22	0.25% 648.67	Aaa/NA AAA	3.13 1.61
47800RAD5	JDOT 2024 A3 4.96 11/15/2028	50,000.00	03/11/2024 5.12%	49,997.20 49,997.62	100.91 4.40%	50,454.75 110.22	0.25% 457.12	Aaa/NA AAA	3.96 1.48
36268GAD7	GMCAR 2024-1 A3 4.85 12/18/2028	30,000.00	01/09/2024 4.91%	29,993.97 29,995.04	100.59 4.49%	30,176.84 60.63	0.15% 181.80	Aaa/NA AAA	4.05 1.43
096919AD7	BMWOT 2024-A A3 5.18 02/26/2029	90,000.00	06/04/2024 5.24%	89,986.33 89,987.70	101.30 4.44%	91,170.62 77.70	0.45% 1,182.92	Aaa/AAA NA	4.24 1.62
47786WAD2	JDOT 2024-B A3 5.2 03/15/2029	100,000.00	06/11/2024 5.26%	99,980.45 99,982.32	101.53 4.43%	101,532.46 231.11	0.50% 1,550.14	Aaa/NA AAA	4.29 1.84
43813YAC6	HAROT 2024-3 A3 4.57 03/21/2029	125,000.00	08/09/2024 4.62%	124,980.36 124,981.56	100.16 4.53%	125,198.73 158.68	0.61% 217.17	Aaa/NA AAA	4.30 1.92

# HOLDINGS REPORT



Calaveras County Water District | Account #10767 | As of November 30, 2024

Cusip	Security Description	Par Value/ Units	Purchase Date Purchase Yield	Cost Value Book Value	Mkt Price Mkt YTM	Market Value Accrued Int.	% of Port. Gain/Loss	Moody's/ S&P/ Fitch	Maturity Duration
05522RDJ4	BACCT 2024-1 A 4.93 05/15/2029	100,000.00	06/06/2024 4.93%	99,994.39 99,994.94	101.18 4.46%	101,177.56 219.11	0.50% 1,182.62	Aaa/AAA NA	4.45 2.26
89239TAD4	TAOT 2024-D A3 4.4 06/15/2029	65,000.00	10/10/2024 4.44%	64,996.37 64,996.47	99.96 4.46%	64,971.89 127.11	0.32% (24.58)	Aaa/AAA NA	4.54 2.20
34535VAD6	FORDO 2024-D 4.61 08/15/2029	120,000.00	11/19/2024 4.66%	119,996.15 119,996.17	100.33 4.51%	120,390.62 138.30	0.59% 394.45	Aaa/NA AAA	4.71 2.21
<b>Total ABS</b>		<b>990,301.33</b>	<b>4.62%</b>	<b>990,191.31</b> <b>990,213.19</b>	<b>100.56</b> <b>4.56%</b>	<b>995,828.89</b> <b>1,568.44</b>	<b>4.89%</b> <b>5,615.70</b>	<b>Aaa/AAA</b> <b>AAA</b>	<b>3.69</b> <b>1.59</b>

AGENCY									
3135G05X7	FEDERAL NATIONAL MORTGAGE ASSOCIATION 0.375 08/25/2025	400,000.00	02/18/2021 0.53%	397,185.20 399,543.96	97.14 4.40%	388,557.25 400.00	1.91% (10,986.71)	Aaa/AA+ AA+	0.73 0.71
3137EAEX3	FEDERAL HOME LOAN MORTGAGE CORP 0.375 09/23/2025	400,000.00	02/18/2021 0.55%	396,810.40 399,437.02	96.82 4.43%	387,271.52 283.33	1.90% (12,165.50)	Aaa/AA+ AA+	0.81 0.79
3130ATUS4	FEDERAL HOME LOAN BANKS 4.25 12/10/2027	400,000.00	02/01/2023 3.67%	410,252.00 406,387.25	100.39 4.11%	401,555.80 8,075.00	1.97% (4,831.45)	Aaa/AA+ AA+	3.03 2.76
3130AWMN7	FEDERAL HOME LOAN BANKS 4.375 06/09/2028	400,000.00	07/25/2023 4.30%	401,296.00 400,936.32	100.65 4.17%	402,593.27 8,361.11	1.98% 1,656.95	Aaa/AA+ AA+	3.53 3.17
3130AWTR1	FEDERAL HOME LOAN BANKS 4.375 09/08/2028	500,000.00	09/07/2023 4.49%	497,442.50 498,072.43	100.76 4.15%	503,820.10 5,043.40	2.47% 5,747.67	Aaa/AA+ AA+	3.77 3.41
3133EPC45	FEDERAL FARM CREDIT BANKS FUNDING CORP 4.625 11/13/2028	500,000.00	11/27/2023 4.52%	502,385.00 501,899.31	101.67 4.16%	508,347.61 1,156.25	2.49% 6,448.29	Aaa/AA+ AA+	3.96 3.57
3133EPW84	FEDERAL FARM CREDIT BANKS FUNDING CORP 3.875 01/18/2029	400,000.00	02/05/2024 4.16%	394,868.00 395,716.71	98.89 4.17%	395,543.29 5,726.39	1.94% (173.42)	Aaa/AA+ AA+	4.13 3.72
3130AVBD3	FEDERAL HOME LOAN BANKS 4.5 03/09/2029	400,000.00	04/26/2024 4.73%	395,972.00 396,462.17	101.07 4.22%	404,270.19 4,100.00	1.98% 7,808.02	Aaa/AA+ AA+	4.27 3.82
3133ERAK7	FEDERAL FARM CREDIT BANKS FUNDING CORP 4.375 04/10/2029	400,000.00	04/19/2024 4.71%	394,156.00 394,874.42	100.83 4.16%	403,303.26 2,479.17	1.98% 8,428.84	Aaa/AA+ AA+	4.36 3.91
<b>Total Agency</b>		<b>3,800,000.00</b>	<b>3.59%</b>	<b>3,790,367.10</b> <b>3,793,329.59</b>	<b>99.90</b> <b>4.22%</b>	<b>3,795,262.27</b> <b>35,624.65</b>	<b>18.62%</b> <b>1,932.68</b>	<b>Aaa/AA+</b> <b>AA+</b>	<b>3.23</b> <b>2.92</b>

## AGENCY CMBS



# HOLDINGS REPORT



Calaveras County Water District | Account #10767 | As of November 30, 2024

Cusip	Security Description	Par Value/ Units	Purchase Date Purchase Yield	Cost Value Book Value	Mkt Price Mkt YTM	Market Value Accrued Int.	% of Port. Gain/Loss	Moody's/ S&P/ Fitch	Maturity Duration
3137BFXT3	FHMS K-042 A2 2.67 12/25/2024	16,186.72	08/19/2021 0.59%	17,183.21 16,186.72	99.67 4.87%	16,132.90 36.02	0.08% (53.82)	Aaa/AA+ AA+	0.07 0.07
3137FCLD4	FHMS K-071 A2 3.286 11/25/2027	200,000.00	04/13/2023 4.03%	193,656.24 195,924.69	96.75 4.43%	193,497.68 547.67	0.95% (2,427.01)	Aaa/AA+ AAA	2.99 2.74
3137F4D41	FHMS K-074 A2 3.6 01/25/2028	200,000.00	03/16/2023 4.27%	194,070.31 196,176.87	97.49 4.43%	194,972.62 600.00	0.96% (1,204.25)	Aaa/AA+ AAA	3.15 2.85
3137FG6X8	FHMS K-077 A2 3.85 05/25/2028	190,000.00	05/24/2023 4.24%	186,511.72 187,580.71	98.03 4.44%	186,248.17 609.58	0.91% (1,332.54)	Aaa/AA+ AAA	3.48 3.12
3137FGZT5	FHMS K-079 A2 3.926 06/25/2028	200,000.00	07/10/2023 4.64%	193,554.69 195,385.37	98.21 4.43%	196,416.56 654.33	0.96% 1,031.19	Aaa/AAA AA+	3.57 3.24
3137FKUP9	FHMS K-087 A2 3.771 12/25/2028	150,000.00	01/03/2024 4.30%	146,431.64 147,085.87	97.52 4.44%	146,277.81 471.38	0.72% (808.06)	Aaa/AAA AA+	4.07 3.54
3137FKZZ2	FHMS K-088 A2 3.69 01/25/2029	200,000.00	01/18/2024 4.43%	193,351.56 194,498.35	97.14 4.43%	194,276.86 615.00	0.95% (221.49)	Aaa/AA+ AA+	4.15 3.70
<b>Total Agency CMBS</b>		<b>1,156,186.72</b>	<b>4.27%</b>	<b>1,124,759.37</b> <b>1,132,838.58</b>	<b>97.55</b> <b>4.44%</b>	<b>1,127,822.59</b> <b>3,533.97</b>	<b>5.53%</b> <b>(5,015.99)</b>	<b>Aaa/AA+</b> <b>AAA</b>	<b>3.50</b> <b>3.14</b>
<b>CASH</b>									
CCYUSD	Receivable	4,435.89	-- 0.00%	4,435.89 4,435.89	1.00 0.00%	4,435.89 0.00	0.02% 0.00	Aaa/AAA AAA	0.00 0.00
<b>Total Cash</b>		<b>4,435.89</b>	<b>0.00%</b>	<b>4,435.89</b> <b>4,435.89</b>	<b>1.00</b> <b>0.00%</b>	<b>4,435.89</b> <b>0.00</b>	<b>0.02%</b> <b>0.00</b>	<b>Aaa/AAA</b> <b>AAA</b>	<b>0.00</b> <b>0.00</b>
<b>CORPORATE</b>									
06367WB85	BANK OF MONTREAL 1.85 05/01/2025	250,000.00	08/06/2021 0.90%	258,727.50 250,969.01	98.81 4.77%	247,025.66 385.42	1.21% (3,943.35)	A2/A- AA-	0.42 0.41
037833EB2	APPLE INC 0.7 02/08/2026	250,000.00	02/18/2021 0.79%	248,882.50 249,732.34	95.78 4.40%	239,445.67 549.31	1.17% (10,286.68)	Aaa/AA+ NA	1.19 1.15
91324PEC2	UNITEDHEALTH GROUP INC 1.15 05/15/2026	200,000.00	-- 1.04%	200,976.45 200,289.36	95.33 4.51%	190,655.64 102.22	0.94% (9,633.71)	A2/A+ A	1.45 1.41
06428CAA2	BANK OF AMERICA NA 5.526 08/18/2026	250,000.00	08/25/2023 5.49%	250,257.50 250,145.12	101.61 4.53%	254,025.20 3,952.63	1.25% 3,880.08	Aa1/A+ AA	1.71 1.52

# HOLDINGS REPORT



Calaveras County Water District | Account #10767 | As of November 30, 2024

Cusip	Security Description	Par Value/ Units	Purchase Date Purchase Yield	Cost Value Book Value	Mkt Price Mkt YTM	Market Value Accrued Int.	% of Port. Gain/Loss	Moody's/ S&P/ Fitch	Maturity Duration
931142ERO	WALMART INC 1.05 09/17/2026	50,000.00	09/08/2021 1.09%	49,905.50 49,966.10	94.43 4.31%	47,214.97 107.92	0.23% (2,751.13)	Aa2/AA AA	1.80 1.74
87612EBM7	TARGET CORP 1.95 01/15/2027	115,000.00	01/19/2022 1.99%	114,804.50 114,916.61	95.23 4.33%	109,518.60 847.17	0.54% (5,398.01)	A2/A A	2.13 2.03
742718FV6	PROCTER & GAMBLE CO 1.9 02/01/2027	245,000.00	01/27/2022 1.93%	244,652.10 244,849.10	95.30 4.19%	233,482.82 1,551.67	1.15% (11,366.28)	Aa3/AA- NA	2.17 2.07
808513BY0	CHARLES SCHWAB CORP 2.45 03/03/2027	80,000.00	03/01/2022 2.47%	79,913.60 79,961.10	95.58 4.53%	76,466.35 479.11	0.38% (3,494.76)	A2/A- A	2.25 2.14
09247XAN1	BLACKROCK FINANCE INC 3.2 03/15/2027	200,000.00	04/27/2022 3.40%	198,194.00 199,154.29	97.49 4.36%	194,985.69 1,351.11	0.96% (4,168.60)	Aa3/AA- NA	2.29 2.16
665859AW4	NORTHERN TRUST CORP 4.0 05/10/2027	200,000.00	06/27/2022 3.99%	200,088.00 200,043.50	99.02 4.43%	198,047.61 466.67	0.97% (1,995.89)	A2/A+ A+	2.44 2.29
14913R3A3	CATERPILLAR FINANCIAL SERVICES CORP 3.6 08/12/2027	100,000.00	08/24/2022 3.86%	98,835.00 99,367.35	98.23 4.30%	98,234.62 1,090.00	0.48% (1,132.74)	A2/A A+	2.70 2.51
931142EX7	WALMART INC 3.95 09/09/2027	200,000.00	09/26/2022 4.71%	193,262.00 196,226.42	99.31 4.22%	198,612.94 1,799.44	0.97% 2,386.51	Aa2/AA AA	2.77 2.57
438516CJ3	HONEYWELL INTERNATIONAL INC 4.95 02/15/2028	250,000.00	02/13/2023 4.44%	255,607.50 253,563.94	101.75 4.36%	254,363.22 3,643.75	1.25% 799.27	A2/A A	3.21 2.83
57636QAW4	MASTERCARD INC 4.875 03/09/2028	120,000.00	03/06/2023 4.90%	119,883.60 119,926.14	101.60 4.34%	121,919.17 1,332.50	0.60% 1,993.03	Aa3/A+ NA	3.27 2.90
341081GN1	FLORIDA POWER & LIGHT CO 4.4 05/15/2028	200,000.00	05/25/2023 4.73%	197,120.00 197,994.65	99.80 4.46%	199,597.97 391.11	0.98% 1,603.32	Aa2/A+ AA-	3.46 3.16
58933YBH7	MERCK & CO INC 4.05 05/17/2028	55,000.00	05/08/2023 4.07%	54,955.45 54,969.20	99.41 4.24%	54,672.93 86.63	0.27% (296.27)	A1/A+ NA	3.46 3.19
74340XCG4	PROLOGIS LP 4.875 06/15/2028	200,000.00	06/27/2023 5.05%	198,484.00 198,919.65	101.28 4.48%	202,559.46 4,495.83	0.99% 3,639.81	A3/A NA	3.54 3.08
24422EXB0	JOHN DEERE CAPITAL CORP 4.95 07/14/2028	105,000.00	07/11/2023 4.98%	104,843.55 104,886.88	101.75 4.42%	106,837.19 1,977.94	0.52% 1,950.31	A1/A A+	3.62 3.23
69371RS64	PACCAR FINANCIAL CORP 4.95 08/10/2028	160,000.00	08/03/2023 4.99%	159,747.20 159,813.48	101.74 4.43%	162,790.73 2,442.00	0.80% 2,977.26	A1/A+ NA	3.70 3.30
26442CAX2	DUKE ENERGY CAROLINAS LLC 3.95 11/15/2028	250,000.00	11/27/2023 5.20%	236,525.00 239,260.14	97.94 4.52%	244,853.67 438.89	1.20% 5,593.53	Aa3/A NA	3.96 3.61

# HOLDINGS REPORT



Calaveras County Water District | Account #10767 | As of November 30, 2024

Cusip	Security Description	Par Value/ Units	Purchase Date Purchase Yield	Cost Value Book Value	Mkt Price Mkt YTM	Market Value Accrued Int.	% of Port. Gain/Loss	Moody's/ S&P/ Fitch	Maturity Duration
63743HFN7	NATIONAL RURAL UTILITIES COOPERATIVE FINANCE CORP 4.85 02/07/2029	250,000.00	02/05/2024 4.89%	249,602.50 249,667.34	101.06 4.57%	252,654.90 3,839.58	1.24% 2,987.56	A2/A- A	4.19 3.63
532457CK2	ELI LILLY AND CO 4.5 02/09/2029	150,000.00	02/07/2024 4.51%	149,901.00 149,917.04	100.41 4.39%	150,610.94 2,100.00	0.74% 693.90	A1/A+ NA	4.19 3.66
17275RBR2	CISCO SYSTEMS INC 4.85 02/26/2029	250,000.00	03/13/2024 4.65%	252,167.50 251,849.32	101.60 4.43%	254,007.62 3,199.65	1.25% 2,158.29	A1/AA- NA	4.24 3.68
14913UAJ9	CATERPILLAR FINANCIAL SERVICES CORP 4.85 02/27/2029	150,000.00	03/18/2024 4.84%	150,073.50 150,063.08	101.40 4.48%	152,106.06 1,899.58	0.75% 2,042.98	A2/A A+	4.24 3.75
89115A2Y7	TORONTO-DOMINION BANK 4.994 04/05/2029	120,000.00	03/26/2024 4.99%	120,000.00 120,000.00	101.09 4.71%	121,304.89 932.21	0.60% 1,304.89	A2/A- AA-	4.34 3.84
89236TMF9	TOYOTA MOTOR CREDIT CORP 5.05 05/16/2029	220,000.00	05/21/2024 5.01%	220,371.80 220,332.56	101.91 4.57%	224,191.82 462.92	1.10% 3,859.26	A1/A+ A+	4.46 3.95
24422EXT1	JOHN DEERE CAPITAL CORP 4.85 06/11/2029	150,000.00	06/07/2024 5.01%	148,969.50 149,067.13	101.52 4.47%	152,282.92 3,435.42	0.75% 3,215.79	A1/A A+	4.53 3.94
437076DC3	HOME DEPOT INC 4.75 06/25/2029	225,000.00	-- 4.84%	224,117.10 224,193.83	101.07 4.49%	227,404.90 4,631.25	1.12% 3,211.08	A2/A A	4.57 3.92
713448FX1	PEPSICO INC 4.5 07/17/2029	180,000.00	07/15/2024 4.53%	179,721.00 179,741.93	100.71 4.33%	181,278.82 3,015.00	0.89% 1,536.89	A1/A+ NA	4.63 4.01
532457CQ9	ELI LILLY AND CO 4.2 08/14/2029	100,000.00	08/27/2024 4.10%	100,443.00 100,419.37	99.11 4.41%	99,113.83 1,248.33	0.49% (1,305.54)	A1/A+ NA	4.70 4.17
<b>Total Corporate</b>		<b>5,275,000.00</b>	<b>3.97%</b>	<b>5,261,031.85</b> <b>5,260,206.00</b>	<b>99.58</b> <b>4.45%</b>	<b>5,250,266.81</b> <b>52,255.25</b>	<b>25.76%</b> <b>(9,939.19)</b>	<b>A1/A+</b> <b>A+</b>	<b>3.16</b> <b>2.83</b>
<b>MONEY MARKET FUND</b>									
31846V203	FIRST AMER:GVT OBLG Y	136,111.92	-- 4.26%	136,111.92 136,111.92	1.00 4.26%	136,111.92 0.00	0.67% 0.00	Aaa/AAAm AAA	0.00 0.00
<b>Total Money Market Fund</b>		<b>136,111.92</b>	<b>4.26%</b>	<b>136,111.92</b> <b>136,111.92</b>	<b>1.00</b> <b>4.26%</b>	<b>136,111.92</b> <b>0.00</b>	<b>0.67%</b> <b>0.00</b>	<b>Aaa/AAAm</b> <b>AAA</b>	<b>0.00</b> <b>0.00</b>
<b>MUNICIPAL BONDS</b>									

# HOLDINGS REPORT



Calaveras County Water District | Account #10767 | As of November 30, 2024

Cusip	Security Description	Par Value/ Units	Purchase Date Purchase Yield	Cost Value Book Value	Mkt Price Mkt YTM	Market Value Accrued Int.	% of Port. Gain/Loss	Moody's/ S&P/ Fitch	Maturity Duration
13063D7D4	CALIFORNIA ST 5.5 10/01/2028	200,000.00	10/04/2023 5.12%	203,268.00 202,518.00	104.09 4.33%	208,186.00 1,833.33	1.02% 5,668.00	Aa2/AA- AA	3.84 3.41
<b>Total Municipal Bonds</b>		<b>200,000.00</b>	<b>5.12%</b>	<b>203,268.00 202,518.00</b>	<b>104.09 4.33%</b>	<b>208,186.00 1,833.33</b>	<b>1.02% 5,668.00</b>	<b>Aa2/AA- AA</b>	<b>3.84 3.41</b>
<b>SUPRANATIONAL</b>									
459058JL8	INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM 0.5 10/28/2025	400,000.00	02/18/2021 0.63%	397,548.00 399,525.10	96.56 4.41%	386,252.45 183.33	1.89% (13,272.64)	Aaa/AAA NA	0.91 0.88
4581X0DV7	INTER-AMERICAN DEVELOPMENT BANK 0.875 04/20/2026	205,000.00	04/13/2021 0.97%	204,061.10 204,740.34	95.41 4.33%	195,597.53 204.29	0.96% (9,142.81)	Aaa/AAA NA	1.39 1.35
<b>Total Supranational</b>		<b>605,000.00</b>	<b>0.75%</b>	<b>601,609.10 604,265.43</b>	<b>96.18 4.38%</b>	<b>581,849.98 387.62</b>	<b>2.85% (22,415.46)</b>	<b>Aaa/AAA NA</b>	<b>1.07 1.04</b>
<b>US TREASURY</b>									
91282CAT8	UNITED STATES TREASURY 0.25 10/31/2025	400,000.00	02/18/2021 0.52%	394,953.13 399,017.11	96.33 4.40%	385,315.62 85.64	1.89% (13,701.49)	Aaa/AA+ AA+	0.92 0.89
91282CBC4	UNITED STATES TREASURY 0.375 12/31/2025	400,000.00	02/18/2021 0.55%	396,640.63 399,252.84	95.84 4.36%	383,359.38 627.72	1.88% (15,893.47)	Aaa/AA+ AA+	1.08 1.05
91282CBH3	UNITED STATES TREASURY 0.375 01/31/2026	400,000.00	02/18/2021 0.57%	396,234.38 399,112.26	95.53 4.36%	382,125.00 501.36	1.87% (16,987.26)	Aaa/AA+ AA+	1.17 1.14
91282CBQ3	UNITED STATES TREASURY 0.5 02/28/2026	400,000.00	03/04/2021 0.77%	394,734.38 398,687.21	95.43 4.32%	381,718.75 508.29	1.87% (16,968.46)	Aaa/AA+ AA+	1.25 1.21
91282CBT7	UNITED STATES TREASURY 0.75 03/31/2026	400,000.00	07/28/2021 0.69%	401,031.25 400,293.18	95.46 4.31%	381,843.75 510.99	1.87% (18,449.42)	Aaa/AA+ AA+	1.33 1.29
91282CCF6	UNITED STATES TREASURY 0.75 05/31/2026	400,000.00	07/29/2021 0.72%	400,656.25 400,202.89	94.94 4.28%	379,765.62 8.24	1.86% (20,437.27)	Aaa/AA+ AA+	1.50 1.46
91282CCP4	UNITED STATES TREASURY 0.625 07/31/2026	400,000.00	08/05/2021 0.72%	398,203.13 399,400.72	94.25 4.24%	376,984.38 835.60	1.85% (22,416.34)	Aaa/AA+ AA+	1.67 1.62
91282CCW9	UNITED STATES TREASURY 0.75 08/31/2026	400,000.00	09/17/2021 0.87%	397,625.00 399,160.99	94.20 4.23%	376,812.50 762.43	1.85% (22,348.49)	Aaa/AA+ AA+	1.75 1.70
91282CDG3	UNITED STATES TREASURY 1.125 10/31/2026	400,000.00	12/29/2021 1.28%	397,109.38 398,855.86	94.39 4.21%	377,546.88 385.36	1.85% (21,308.99)	Aaa/AA+ AA+	1.92 1.86

# HOLDINGS REPORT



Calaveras County Water District | Account #10767 | As of November 30, 2024

Cusip	Security Description	Par Value/ Units	Purchase Date Purchase Yield	Cost Value Book Value	Mkt Price Mkt YTM	Market Value Accrued Int.	% of Port. Gain/Loss	Moody's/ S&P/ Fitch	Maturity Duration
91282CDK4	UNITED STATES TREASURY 1.25 11/30/2026	400,000.00	04/19/2022 2.85%	372,140.63 387,946.90	94.42 4.19%	377,687.50 13.74	1.85% (10,259.40)	Aaa/AA+ AA+	2.00 1.93
91282CEN7	UNITED STATES TREASURY 2.75 04/30/2027	400,000.00	07/14/2022 3.13%	393,140.63 396,550.72	96.83 4.14%	387,328.12 941.99	1.90% (9,222.60)	Aaa/AA+ AA+	2.41 2.30
91282CEW7	UNITED STATES TREASURY 3.25 06/30/2027	400,000.00	08/24/2022 3.23%	400,375.00 400,199.37	97.87 4.13%	391,484.38 5,440.22	1.92% (8,714.99)	Aaa/AA+ AA+	2.58 2.41
91282CFH9	UNITED STATES TREASURY 3.125 08/31/2027	350,000.00	09/26/2022 4.17%	333,675.78 340,898.73	97.40 4.13%	340,908.20 2,779.70	1.67% 9.48	Aaa/AA+ AA+	2.75 2.57
9128283F5	UNITED STATES TREASURY 2.25 11/15/2027	500,000.00	11/28/2022 3.92%	462,382.81 477,599.92	94.83 4.13%	474,160.16 497.24	2.33% (3,439.77)	Aaa/AA+ AA+	2.96 2.81
91282CGC9	UNITED STATES TREASURY 3.875 12/31/2027	400,000.00	01/26/2023 3.60%	404,984.38 403,123.92	99.32 4.11%	397,265.62 6,486.41	1.95% (5,858.29)	Aaa/AA+ AA+	3.08 2.83
91282CGH8	UNITED STATES TREASURY 3.5 01/31/2028	400,000.00	02/03/2023 3.67%	396,906.25 398,034.96	98.16 4.13%	392,640.62 4,679.35	1.93% (5,394.34)	Aaa/AA+ AA+	3.17 2.93
91282CHX2	UNITED STATES TREASURY 4.375 08/31/2028	400,000.00	09/27/2023 4.69%	394,546.88 395,850.29	100.84 4.13%	403,375.00 4,447.51	1.98% 7,524.71	Aaa/AA+ AA+	3.75 3.39
91282CLC3	UNITED STATES TREASURY 4.0 07/31/2029	400,000.00	07/30/2024 4.30%	398,843.75 398,921.64	99.58 4.10%	398,312.50 5,347.83	1.95% (609.14)	Aaa/AA+ AA+	4.67 4.16
91282CFJ5	UNITED STATES TREASURY 3.125 08/31/2029	400,000.00	09/27/2024 3.53%	392,781.25 393,030.45	95.79 4.11%	383,140.62 3,176.80	1.88% (9,889.83)	Aaa/AA+ AA+	4.75 4.31
91282CLN9	UNITED STATES TREASURY 3.5 09/30/2029	525,000.00	-- 3.77%	518,774.42 518,883.31	97.41 4.09%	511,423.83 3,129.81	2.51% (7,459.48)	Aaa/AA+ AA+	4.83 4.36
91282CLRO	UNITED STATES TREASURY 4.125 10/31/2029	400,000.00	11/25/2024 4.21%	398,578.13 398,582.08	100.15 4.09%	400,593.75 1,412.98	1.97% 2,011.67	Aaa/AA+ AA+	4.92 4.39
<b>Total US Treasury</b>		<b>8,575,000.00</b>	<b>2.51%</b>	<b>8,444,317.44</b> <b>8,503,605.34</b>	<b>96.65</b> <b>4.20%</b>	<b>8,283,792.19</b> <b>42,579.18</b>	<b>40.64%</b> <b>(219,813.15)</b>	<b>Aaa/AA+</b> <b>AA+</b>	<b>2.65</b> <b>2.46</b>
<b>Total Portfolio</b>		<b>20,742,035.85</b>	<b>3.28%</b>	<b>20,556,091.98</b> <b>20,627,523.94</b>	<b>97.65</b> <b>4.30%</b>	<b>20,383,556.53</b> <b>137,782.45</b>	<b>100.00%</b> <b>(243,967.41)</b>	<b>Aa2/AA-</b> <b>AA</b>	<b>2.93</b> <b>2.59</b>
<b>Total Market Value + Accrued</b>						<b>20,521,338.98</b>			

# HOLDINGS REPORT



Calaveras County WD Reporting | Account #10792 | As of November 30, 2024

Cusip	Security Description	Par Value/ Units	Purchase Date Purchase Yield	Cost Value Book Value	Mkt Price Mkt YTM	Market Value Accrued Int.	% of Port. Gain/Loss	Moody's/ S&P/ Fitch	Maturity Duration
<b>CASH</b>									
90UMPQ\$00	Umpqua Bank	4,225,645.14	08/30/2024	4,225,645.14 4,225,645.14	1.00 0.00%	4,225,645.14 0.00	34.65% 0.00	NA/NA NA	0.00 0.00
CCYUSD	Receivable	0.89	-- 0.00%	0.89 0.89	1.00 0.00%	0.89 0.00	0.00% 0.00	Aaa/AAA AAA	0.00 0.00
<b>Total Cash</b>		<b>4,225,646.03</b>	<b>0.00%</b>	<b>4,225,646.03</b> <b>4,225,646.03</b>	<b>1.00</b> <b>0.00%</b>	<b>4,225,646.03</b> <b>0.00</b>	<b>34.65%</b> <b>0.00</b>	<b>Aaa/AAA</b> <b>AAA</b>	<b>0.00</b> <b>0.00</b>
<b>CORPORATE</b>									
525ESC6J3	LEHMAN ESCROW 01/01/2049	1,425,000.00	05/08/2008 0.00%	1,188,396.86 1,188,396.86	0.07 0.00%	997.50 0.00	0.01% (1,187,399.36)	NA/NA NA	24.09 0.00
<b>Total Corporate</b>		<b>1,425,000.00</b>	<b>0.00%</b>	<b>1,188,396.86</b> <b>1,188,396.86</b>	<b>0.07</b> <b>0.00%</b>	<b>997.50</b> <b>0.00</b>	<b>0.01%</b> <b>(1,187,399.36)</b>	<b>NA/NA</b> <b>NA</b>	<b>24.09</b> <b>0.00</b>
<b>LAIF</b>									
90LAIF\$00	Local Agency Investment Fund State Pool	7,966,673.47	-- 4.49%	7,966,673.47 7,966,673.47	1.00 4.49%	7,966,673.47 0.00	65.34% 0.00	NA/NA NA	0.00 0.00
<b>Total LAIF</b>		<b>7,966,673.47</b>	<b>4.49%</b>	<b>7,966,673.47</b> <b>7,966,673.47</b>	<b>1.00</b> <b>4.49%</b>	<b>7,966,673.47</b> <b>0.00</b>	<b>65.34%</b> <b>0.00</b>	<b>NA/NA</b> <b>NA</b>	<b>0.00</b> <b>0.00</b>
<b>MONEY MARKET FUND</b>									
31846V203	FIRST AMER:GVT OBLG Y	252.50	-- 4.26%	252.50 252.50	1.00 4.26%	252.50 0.00	0.00% 0.00	Aaa/AAAm AAA	0.00 0.00
<b>Total Money Market Fund</b>		<b>252.50</b>	<b>4.26%</b>	<b>252.50</b> <b>252.50</b>	<b>1.00</b> <b>4.26%</b>	<b>252.50</b> <b>0.00</b>	<b>0.00%</b> <b>0.00</b>	<b>Aaa/AAAm</b> <b>AAA</b>	<b>0.00</b> <b>0.00</b>
<b>Total Portfolio</b>		<b>13,617,572.00</b>	<b>4.49%</b>	<b>13,380,968.86</b> <b>13,380,968.86</b>	<b>1.00</b> <b>2.93%</b>	<b>12,193,569.50</b> <b>0.00</b>	<b>100.00%</b> <b>(1,187,399.36)</b>	<b>Aaa/AAA</b> <b>AAA</b>	<b>0.00</b> <b>0.00</b>
<b>Total Market Value + Accrued</b>						<b>12,193,569.50</b>			

# TRANSACTIONS

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# TRANSACTION LEDGER



Calaveras County Water District | Account #10767 | 09/01/2024 Through 11/30/2024 |

Transaction Type	Settlement Date	CUSIP	Quantity	Security Description	Price	Acq/Disp Yield	Amount	Interest Pur/Sold	Total Amount	Gain/Loss
<b>ACQUISITIONS</b>										
Purchase	09/30/2024	91282CLN9	300,000.00	UNITED STATES TREASURY 3.5 09/30/2029	99.973	3.51%	(299,917.97)	0.00	(299,917.97)	0.00
Purchase	09/30/2024	91282CFJ5	400,000.00	UNITED STATES TREASURY 3.125 08/31/2029	98.195	3.53%	(392,781.25)	(1,035.91)	(393,817.16)	0.00
Purchase	10/17/2024	89239TAD4	65,000.00	TAOT 2024-D A3 4.4 06/15/2029	99.994	4.51%	(64,996.37)	0.00	(64,996.37)	0.00
Purchase	10/31/2024	91282CLN9	225,000.00	UNITED STATES TREASURY 3.5 09/30/2029	97.270	4.12%	(218,856.45)	(670.67)	(219,527.12)	0.00
Purchase	11/22/2024	34535VAD6	120,000.00	FORDO 2024-D 4.61 08/15/2029	99.997	4.66%	(119,996.15)	0.00	(119,996.15)	0.00
Purchase	11/26/2024	91282CLR0	400,000.00	UNITED STATES TREASURY 4.125 10/31/2029	99.645	4.21%	(398,578.13)	(1,185.08)	(399,763.21)	0.00
<b>Total Purchase</b>			<b>1,510,000.00</b>				<b>(1,495,126.32)</b>	<b>(2,891.66)</b>	<b>(1,498,017.98)</b>	<b>0.00</b>
<b>TOTAL ACQUISITIONS</b>			<b>1,510,000.00</b>				<b>(1,495,126.32)</b>	<b>(2,891.66)</b>	<b>(1,498,017.98)</b>	<b>0.00</b>
<b>DISPOSITIONS</b>										
Maturity	10/16/2024	45950KCR9	(200,000.00)	INTERNATIONAL FINANCE CORP 1.375 10/16/2024	100.000	1.38%	200,000.00	0.00	200,000.00	0.00
<b>Total Maturity</b>			<b>(200,000.00)</b>				<b>200,000.00</b>	<b>0.00</b>	<b>200,000.00</b>	<b>0.00</b>
Sale	09/30/2024	3135G04Z3	(400,000.00)	FEDERAL NATIONAL MORTGAGE ASSOCIATION 0.5 06/17/2025	97.391	0.53%	389,564.00	572.22	390,136.22	(10,354.79)
Sale	09/30/2024	78015K7C2	(250,000.00)	ROYAL BANK OF CANADA 2.25 11/01/2024	99.721	0.56%	249,302.50	2,328.13	251,630.63	(1,063.91)
Sale	11/26/2024	91282CAB7	(400,000.00)	UNITED STATES TREASURY 0.25 07/31/2025	97.211	0.65%	388,843.75	320.65	389,164.40	(10,077.54)
<b>Total Sale</b>			<b>(1,050,000.00)</b>				<b>1,027,710.25</b>	<b>3,221.00</b>	<b>1,030,931.25</b>	<b>(21,496.24)</b>
<b>TOTAL DISPOSITIONS</b>			<b>(1,250,000.00)</b>				<b>1,227,710.25</b>	<b>3,221.00</b>	<b>1,230,931.25</b>	<b>(21,496.24)</b>



# TRANSACTION LEDGER



Calaveras County WD Reporting | Account #10792 | 09/01/2024 Through 11/30/2024 |

Transaction Type	Settlement Date	CUSIP	Quantity	Security Description	Price	Acq/Disp Yield	Amount	Interest Pur/Sold	Total Amount	Gain/Loss
<b>ACQUISITIONS</b>										
Purchase	10/15/2024	90LAIF\$00	79,396.02	Local Agency Investment Fund State Pool	1.000	4.48%	(79,396.02)	0.00	(79,396.02)	0.00
<b>Total Purchase</b>			<b>79,396.02</b>				<b>(79,396.02)</b>	<b>0.00</b>	<b>(79,396.02)</b>	<b>0.00</b>
<b>TOTAL ACQUISITIONS</b>			<b>79,396.02</b>				<b>(79,396.02)</b>	<b>0.00</b>	<b>(79,396.02)</b>	<b>0.00</b>

## IMPORTANT DISCLOSURES



Calaveras County Water District | As of November 30, 2024

2024 Chandler Asset Management, Inc, An Independent Registered Investment Adviser.

Information contained herein is confidential. Prices are provided by ICE Data Services Inc (“IDS”), an independent pricing source. In the event IDS does not provide a price or if the price provided is not reflective of fair market value, Chandler will obtain pricing from an alternative approved third party pricing source in accordance with our written valuation policy and procedures. Our valuation procedures are also disclosed in Item 5 of our Form ADV Part 2A.

Performance results are presented gross-of-advisory fees and represent the client’s Total Return. The deduction of advisory fees lowers performance results. These results include the reinvestment of dividends and other earnings. Past performance may not be indicative of future results. Therefore, clients should not assume that future performance of any specific investment or investment strategy will be profitable or equal to past performance levels. All investment strategies have the potential for profit or loss. Economic factors, market conditions or changes in investment strategies, contributions or withdrawals may materially alter the performance and results of your portfolio.

Index returns assume reinvestment of all distributions. Historical performance results for investment indexes generally do not reflect the deduction of transaction and/or custodial charges or the deduction of an investment management fee, the incurrence of which would have the effect of decreasing historical performance results. It is not possible to invest directly in an index.

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Fixed income investments are subject to interest, credit and market risk. Interest rate risk: the value of fixed income investments will decline as interest rates rise. Credit risk: the possibility that the borrower may not be able to repay interest and principal. Low rated bonds generally have to pay higher interest rates to attract investors willing to take on greater risk. Market risk: the bond market in general could decline due to economic conditions, especially during periods of rising interest rates.

Ratings information have been provided by Moody’s, S&P and Fitch through data feeds we believe to be reliable as of the date of this statement, however we cannot guarantee its accuracy.

Security level ratings for U.S. Agency issued mortgage-backed securities (“MBS”) reflect the issuer rating because the securities themselves are not rated. The issuing U.S. Agency guarantees the full and timely payment of both principal and interest and carries a AA+/Aaa/AAA by S&P, Moody’s and Fitch respectively.

## BENCHMARK DISCLOSURES



Calaveras County Water District | As of November 30, 2024

Benchmark	Disclosure
ICE BofA 1-5 Yr US Treasury & Agency Index	The ICE BofA 1-5 Year US Treasury & Agency Index tracks the performance of US dollar denominated US Treasury and nonsubordinated US agency debt issued in the US domestic market. Qualifying securities must have an investment grade rating (based on an average of Moody's, S&P and Fitch). Qualifying securities must have at least one year remaining term to final maturity and less than five years remaining term to final maturity, at least 18 months to maturity at time of issuance, a fixed coupon schedule, and a minimum amount outstanding of \$1 billion for sovereigns and \$250 million for agencies.



# *Agenda Item*

*7a*



# Agenda Item

DATE: December 11, 2024  
TO: Michael Minkler, General Manager  
FROM: Damon Wyckoff, Director of Operations  
RE: November 2024 Operations Department Report

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## **RECOMMENDED ACTION:**

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

## **SUMMARY:**

Attached is the monthly Operations Department Report for November 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: November 2024 Operations Department Reports for Districts 1 through 5*

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# Operations Departments Report

November 1<sup>st</sup> thru November 30th, 2024

## Director of Operations:

1. On-going coordination and management of multiple District Operations projects and work efforts.
2. Continued work with the Mountain Counties Water Resources Association to express our regions unique challenges to State Representatives as they relate to regulation.
3. Participated in Tyler Budget and Purchasing training.
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 multiple comprehensive meetings with CCWD's Water Resources Team, the Department of Water Resources (DWR), Stockton East, and Woodard & Curran RE: the grant-funded Calaveras River Watershed Resilience Study.
7. Remotely attended ACWAs Board Meeting and approved for the position of Vice-Chair of the Energy Committee.
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. On-going work with the Water Resources Team related to the East San Joaquin Groundwater Authority's Basin Plan Update. Worked with the Team to provide comments.
14. Continued work with Phoenix Energy to better understand Biomass system needs and refine the relationship between the West Point WWTP and the Blue Mountain Biomass Facility.
15. Participated in the North Central CWEAs Trenching and Shoring Course in Manteca.
16. Attended an online demo of Mueller's Scout System. An internal Pipe repair system.

## Administrative Technician:

1. Maintained Field Calendar
2. Received/Tracked All USA North Line 811 Locates – Handled Associated Calls –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. Permit Renewals
13. 2024 Backflow Program Work Efforts
14. Lead Service Line Inventory Work Efforts
15. Tyler Training

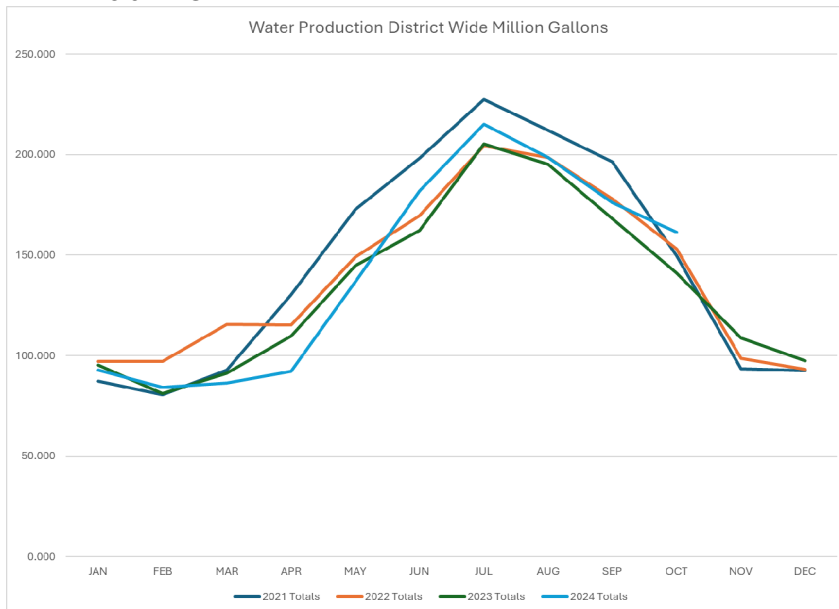
- 16. 2025 On Call Schedule
- 17. Miscellaneous Administrative Functions

**Plant Operations Manager:**

1. Completed the review and acceptance of the monthly State Water Reports for all the Districts Water Systems and submitted them to the State.
2. Completed the monthly Wastewater Reports for all the Districts Wastewater Systems and submitted them to the State.
3. Working very closely with the new operator in West Point to ensure that all system needs are met.
4. Working 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.
8. Working closely with Ms. Bana Rousan-Gedese on Water Resources related items.
9. Ongoing work efforts related to the District's Cross Connection Control Surveys with Ms. Burke.
10. Started ongoing work efforts with Valley Water Collaborative for Nitrate control in the Eastern San Joaquin's Management Zone Groundwater Basin.
11. Working with our engineering department on updating our site maps for the California Environmental Reporting System.
12. Attended a meeting for the Calaveras River Watershed.
13. Assisted Ms. Bana Rousan-Gedese with filling out the District's Water Audits.
14. Attended the Eastbay MUD EAP meeting.
15. Coordinated the startup for the ozone generators at Copper Cove Water Treatment Plant.
16. Working with Hydro Science on design work for Copper Cove wastewater plant facilities.
17. Also working with Hydro Science on design work for La Contenta wastewater plant.
18. On-going work efforts with the Districts CERS (California Environmental Reporting System) annual reporting.

**June 2024 Water Production**

- a. Copper Cove – 47.85 MG
- b. Ebbetts Pass – 43.14 MG
- c. Jenny Lind – 61.80 MG
- d. Sheep Ranch – 0.44 MG
- e. Wallace – 2.16 MG
- f. West Point – 5.97 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. Submitted Right-of-Way Notifications to Calaveras County Public Works for leak repair work efforts.
9. Participated in the Real Estate Ad Hoc Committee Meeting.
10. Participated in the Copper Cove Water System's B Tank Project meetings.
11. Conducted interviews for Utility Worker position and selected candidate.
12. Conducted a CWEA training committee meeting to discuss upcoming class.
13. Attended CWEA Excavation safety class in Manteca.
14. Participated in meeting between Ops and Engineering to discuss projects list.
15. Field meet at LS 8 in Poker Flat to discuss changes to site improvements.
16. Meeting with Ops staff to discuss the new Cross-Connection Control Policy Handbook.
17. Participated in a meeting to discuss Sawmill and Wallace tanks projects.
18. Site visits to 2321 Britton Court for repair/clean-up efforts from mainline leak on 8".
19. Site visit to Copper raw water pump station with Senior Construction worker to look at radiator replacement job.
20. Multiple site visits to the tule removal project at White Pines.
21. Reviewed applications for the open Construction Crew member position.
22. Multiple customer calls related to discussing and working to resolve issues/concerns.

## **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 service 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 wastewater.
10. Worked on pump maintenance for Upper and Lower Cross-Country Lift Station pumps.
11. Worked on capital outlay project quotes.
12. Worked on purchase requests 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 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 the approved buyers list.

## **Water Treatment Plants:**

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

1. Operations as usual
2. Lost the pump on Effluent Pump #2. Replaced the motor with a spare and sent the failed motor in for repair.



3. B Tank/Clearwell rehabilitation and replacement project continues.
4. The New B-Tank is online.
5. The Old 2<sup>nd</sup> B-Tank Rehabilitation in progress
6. The New O3 generators are operational and, as a result, water quality is exceptional. We are running Filter #1 at 600 GPM. Ozone is up and running thanks to the Tech from Veolia, Eric from A Team, our electricians, and the operating staff here at the Copper Cove WTP. Chemical usage is down not only due to the flows but with the introduction of the ozone the water quality coming into the clarifier has dramatically improved. We will be ready to take THHM's and HAA5's in December.

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

1. Operations as normal
2. Worked with the mechanics on getting the compressor for the pressure vessel at the Sawmill Pump Station serviced.
3. Monthly White Pines Dam Inspection Completed.

**Jenny Lind Water Treatment Plant:**

1. Operations as usual
2. Clearwell #2 Rehab in progress. Welders will be finished by Wednesday November 27th, next step will be sand blast and paint.

**Sheep Ranch Water Treatment Plant:**

1. Operations are normal for the Month.
2. Lead & Copper testing completed for the Distribution System

**Wallace Lake Estates Well System:**

1. Operations as usual
2. Site visits with Engineering to prep for the replacement of the ground-level tank.

**West Point Water Treatment Plant:**

1. Operations as Usual.

**Wastewater Treatment Plants:**

**Arnold Wastewater Treatment Plant:**

1. Operations as usual
2. Received a large number of woodchips from local Tree Company's. Woodchips facilitate the removal of biosolids from roll off bins.
3. Operators cross-training with the Ebbetts Pass Water Treatment Operators.

**Copper Cove Wastewater Treatment Plant:**

1. Normal Operations
2. Working to coordinate solids removal from Ponds 1 thru 4.
3. Problems with the headworks Pumps. Moisture Alarm. Pumps need to be pulled and checked to see if they can be rebuilt or replaced. Whatever is more cost effective. In the process of getting this resolved.

**Copper Cove Wastewater Reclamation Plant:**

1. Intend to run the plant until the end of December.

**Country House Wastewater Facility:**

1. Operations as usual

**Forest Meadows Wastewater Treatment Plant:**

1. Operations as usual
2. Collections dumped 38,000 gallons (Vallecito and Mill Woods Septic Tanks)
3. Facilities Maintenance cleaned, etched, and painted UV MCC control room floor.

4. Old UV bulbs collected and ready for recycling.
5. Scada #1 memory fault- restart ok.

#### **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. found 3 makeshift gates now.
3. Ongoing replacement of broken irrigation heads
4. Completed a CIP for Winter prep.
5. UV issues as always with this system. Replacing everything in all 3. ordered all parts and rebuilt all three completely. All is working now with new everything and capacitors that died. Still call out for high flow (even when it is not even close)
6. Great visit with Kubota and results where we are running the plant at optimum efficiency. Textbook, he said. I still need a fine screen upgrade, and the header fixed for air relief.
7. Working on spray fields to fix broken risers (from cows) to be prepared for winter

#### **West Point Wastewater Treatment Plant:**

1. Operations as usual
2. The consolidation is almost complete. Paving is complete. Awaiting the completion of the electrical improvements.

#### **Wilseyville Wastewater Facility:**

1. Operations as usual

#### **Wallace Wastewater Facility:**

1. Operations as usual

### **Distribution:**

#### **Copperopolis Distribution System:**

##### **SERVICE LINE WORK**

1. 433 Lake View
2. 3235 Arrowhead
3. 1330 Knolls
4. 4512 Bayview
5. 867 Poker Flat
6. 954 Quill
7. 1015 Feather
8. 1736 Cheyenne

9. 1248 Sawmill
10. 1616 Sawmill
11. 2448 Mohawk
12. 433 Main
13. 2162 Basket Ct

**MAIN LINE WORK**

1. None during this period

**Additional Work**

1. 8 Valves Turned
2. Service Requests
3. Flushed 84,000gallons.
4. USA's
5. Replaced six feet of 4" AC with C900 on Main Street. There was an old tap that we removed and installed two new taps for the services there.

**Ebbett's Pass Distribution System:**

**SERVICE LINE WORK**

1. 1" Blue Poly – Fairway Drive – Meadowmont
2. 1" Grand Teton Drive – Unit 15
3. 1" Poly – Laurel Ln.
4. ¾" Poly – Ojibway Drive – Big Trees Village
5. 1" Blue Poly – Cheyenne Way – Big trees Village

**MAIN LINE WORK**

1. None at this time.

**Additional Work**

1. Service Requests 9 Received 8 Resolved 2 Outstanding
2. Work Orders 2 Created 2 Resolved 1 Outstanding
3. USA Tickets 45 Received 45 Resolved
4. Fire Hydrants out of service = 4
5. Line Flushing
  - a. 2,750 gal in Sheep Ranch – Water Quality improvements
  - b. 10,800 gal auto-flushed, Indian Rock Rd. – Big trees Village
  - c. 144,000 gal flushed at Big Trees Tank 6
6. Routine Investigation of AMI meter alerts.
7. Fire hydrant maintenance. Routine brushing, clearing, and marking. Resolved work orders created via the Ebbetts Pass Fire District's inspection of fire hydrants.
8. Routine system maintenance and improvements.
9. Daily/ monthly vehicle inspection logs.
10. Ongoing system optimization adjustments and investigations in Big trees #4 & Big Trees #6 zones. The auto flusher has been removed and the drain on the Big Trees 6 tank is closed for winter.
11. In September We physically located and mapped the infrastructure from the Sawmill Tank to Dorrington on Waterline Rd. When the District maps are updated, this work will be incorporated.
12. Scheduling the repair of our broken 2" gate valve at the main in Sequoia Woods for after peak season at the resort. This repair will be scheduled in the spring as it is now to late in the season.
13. Ongoing coordination with engineers and consultants on the Sawmill Tank project.
14. Awaiting coordinated training with the Ebbetts Pass Fire District to discuss ongoing issues with hydrant testing procedures and proper training of their technicians.
15. Routine system maintenance and improvements.
16. Ongoing documenting and photo logging of PRV stations.
17. Logging pressure readings into mms mapping.
18. Matt J. has completed CDL trucking school and obtained his Class A license.
19. Attended GPR locator training.
20. Assisted construction crew with white pines yard clean up following tule removal project.
21. Installed new surge relief valve on Sierra pkwy/ Indian Rock Rd.
22. Repaired spray nozzles on washout in vac con tank
23. Completed burning and cleanup of slash piles at barn.
24. Greased and prepped equipment for snow removal

25. Prepped vehicles for winter.
26. As always, huge thanks to our other crews for assisting us with repairs when needed!!!!\*\*\*

## **Jenny Lind Distribution System:**

### **SERVICE LINE WORK**

1. 6182 Rippon
2. 5776 Rippon
3. 6340 Bergsma
4. 7192 Baldwin
5. 2115 Hwy 26
6. 4360 Baldwin Ct
7. 2288 Grouse
8. 606 Spyglass
9. 4114 Bartelink
10. 2337 Toyon Ct
11. 7231 Baldwin
12. 7195 Baldwin – Shutdown main for a flare replacement
13. 6868 Baldwin
14. 3351 Barde
15. 8519 Hautly
16. 8171 Crotty
17. 7948 Westhill
18. 8330 Hautly – replaced 20' of 1" poly tube
19. 7820 Anderson
20. 3697 Berkeseey
21. 3203 Heinemann
22. 7113 Nichols Rd
23. 5999 Hwy 26
24. 6651 Hwy 26
25. 5469 Treosti
26. 6579 Bergsma – replaced twenty feet of 1" poly tube from fog line up to curb stop of meter.
27. 7705 Anderson
28. 6817 Conner
29. 2732 Silver Rapids
30. 3251 Crowell

### **MAIN LINE WORK**

1. 6" AC at 5881 Thornicroft – New tap saddle installed, and service plumbed back in.
2. 6" AC at intersection of Hartvickson and Dunn – 4' crack on the bottom of pipe – cut out and replaced with two 6" Hymax couplers
3. 20' of 2" blue bell pipe replaced on Butler Ct
4. 2" blue bell on Davidson Ct – small piece cut in
5. New Tap Saddle and all new plumbing from the 6-inch main to the meters at 7021 Jenny Lind Road.

### **ADDITIONAL WORK**

1. Vehicle Inspections
2. Lower end flushing for water quality purposes
3. Work orders for water quality, meter installations, pressure problems, leak checks etc.
4. A to B project continued – multiple site visits and stand by for water main crossings
5. Line locates including some substantial and time-consuming ones associated with the A to B construction.
6. Weekly tank and pump station checks
7. Month end reads for hydrant meters, fill stations, raw water and Lancha Plana
8. Power outage at B tank pressure system – Started generator and manually switched over to emergency power and hooked backpack generator up to UPS to keep SCADA up and running.
9. Greased GapVax and cleaned vacuum and water filters.
10. Started system PRV inspections.
11. Manual meter reads through Sentryx for billing purposes.
12. Assisted Utility Crew with line replacements on Baldwin.
13. Assisted West Point Distribution with water leaks.

14. Backhoe Training
15. Line locating Training.
16. GPR Training
17. Water main shutdown to replace broken 2" valve on Butler Ct.

### **West Point Distribution System:**

#### **SERVICE LINE WORK**

1. 22823 HWY 26

#### **MAIN LINE WORK**

1. None during this period

#### **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. Built retaining wall to hold up meter on hillside on Smitty In.
10. Pulled all Dam boards out of the Moke river and stacked behind pump room.
11. Help mechanic work on backhoe Cat 420D.
12. Sentryx radio and manual reads
13. Worked with Sentryx programing meters into system.
14. Had 3 different field meetings at regulator pond with engineering.
15. Worked on Wilseyville generator trouble shooting alarm.
16. GPR (ground penetrating radar) training at the Main Office Nov 7<sup>th</sup>.
17. GPR (ground penetrating radar) field training Nov 19<sup>th</sup>.

### **Electrical:**

1. Troubleshoot cooling fan in the SCADA #2 machine at the Vallecito WWTP, fan is loud, ordered a new one.
2. Replaced failed 750vA UPS for the SCADA computers at the Vallecito WWTP
3. Performed electrical system locate for the construction project at Copper Cove Tank C
4. Cleaned out SCADA #2 machine at the Vallecito WWTP, set on desk horizontal to reduce bearing noise.
5. After hours emergency repair, replaced a failed transducer and low-level float at Arnold lift station #2.
6. Troubleshoot pump #2 in pond 6 at the Copper Cove WWTP, took an amp reading of pump #1 and #2, pump #2 pulled less amps, moved less water and had a bad water leak, mechanical crew to repair or replace the pump, electric motor was fully operational.
7. Used remote SCADA access to fix trend problems created by the Pacific standard time change at the Copper Cove WTP
8. Troubleshoot and repaired via remote SCADA access a telemetry radio communication failure at Reeds Turnpike pump station.
9. Troubleshoot and repaired a no level and in backup problem at Arnold lift station #2, replaced a blown control fuse.
10. Replaced failed cooling fans in the Yazkawa VFD control cabinet for well #3 at Wallace WTP after old fans failed.
11. Replaced panel indicator lamps on the control panel at Arnold lift station #2.
12. Adjusted float levels and pump start/stop set points at Arnold lift station #2.
13. Reprogrammed the Autodialer at Arnold lift station #2 with new employees per the Collection supervisor request.
14. Replaced failed exhaust fan motor in the bathroom at the La Contenta warehouse.
15. Reprogrammed the Autodialer with new contact phone numbers at Sheep Ranch WTP per the CPOs request.
16. Repaired Wonderware SCADA trending problems at the Jenny Lind WTP due to the Pacific Standard time adjustment.

17. Replaced starter overload heaters for the Jenny Lind WTP backwash return pump #2, old units were malfunctioning.
18. Troubleshoot an ozone generator at the Jenny Lind WTP, reset circuit breakers and the operators adjusted the cooling water flow.
19. Researched a power failure alarm at Copper Cove lift station #6, event history showed a low voltage event was to blame.
20. Troubleshoot and repaired the HMI screen at Copper Cove lift station #7, rebooted the C-More HMI
21. Finished the conduit run to the new ozone generators at the Copper Cove WTP for the control circuits.
22. Rewired the battery charger and engine block heater for the standby generator at Dorrington pump station.
23. Troubleshoot the standby generator at Wilseyville pressure station with a mechanical staff member, voltage produced by the generator was too high, Cat tech support thinks it is a voltage control board, mechanic ordered a new one.
24. Troubleshoot and repaired the MPAC1000 automatic transfer switch for the generator at the Forest Meadows WWTP, simulated a power outage, backup power system works perfectly.
25. Troubleshoot the LED CCWD sign at the main office in San Andreas, added a photocell for dawn to dusk operation.
26. Performed multiple electrical system locates in the Copper Cove service area.
27. Collaborated with the mechanical staff to replace the old voltage control board in the generator at Wilseyville pressure station. This did not solve the voltage issue; mechanical staff scheduled a Cat technician to come out and troubleshoot.
28. Worked on building a new PLC control panel for Copper Cove Tank C pump station.
29. Troubleshoot unit heaters at the Jenny Lind WTP that did not work, found a bad thermal fan override switch and fan motor, ordered new ones.
30. Pulled in control wires and network cables to the new ozone generators at the Copper Cove WTP, added control relays to the existing ozone control panel.
31. Performed yearly flow meter calibrations in the Ebbetts pass service area.
32. Moved unit heaters from Filter #1 room and blower room to filter #2 room at the West Point WTP per operator request.
33. Cleaned up all control wiring in the ozone control cabinet at the Copper Cove WTP.
34. Met with a Cat technician at the Wilseyville pressure station generator to troubleshoot the high voltage problem, tech found insulation rubbed off of voltage reference wiring due to a vibration, tech repaired the wires which restored the generator to proper function.
35. Used remote SCADA access to fix SCADAAlarm at VWWTP, repaired the voice modem drivers and tested.
36. Removed terminated/retired employees from the call out database at the Vallecito WWTP and the West Point WTP.
37. Troubleshoot the cellular modem in the AMI collector system at Sheep Ranch WTP tank.
38. Disconnected the tow behind generator at Wilseyville pump station, hooked stationary generator back up and tested automatic function.
39. Met with the Viola rep and A-TEEM Engineering for the startup and checkout of the new ozone generators at the Copper Cove WTP.
40. Used remote SCADA access to add a new operator to the alarming callout list at the Jenny Lind WTP
41. Used eCatcher to set up a new operator with remote SCADA access in M2Web
42. Used remote SCADA access to add a new operator to the alarming callout list at the La Contenta WWTP, deleted terminated employee at this time.
43. Troubleshoot and repaired the automatic transfer switch at Arnold lift station #2, the switch was hung up in a neutral position, de-energized and work the mechanisms by hand, reenergized, simulated several power outages and the switch performed flawlessly.
44. After hours emergency troubleshoot and repair of a low-level alarm at Copper Cove lift station #12, the contacts in the starter for pump #2 were welded shut, took pump #2 out of auto and ordered a starter rebuild kit
45. After hours replacement of the pump #1 VFD at Upper Cross Country lift station before an atmospheric river storm event
46. Rebuilt starter #2 at Copper Cove lift station #12 and put pump #2 back online before an atmospheric river storm event.
47. Troubleshoot and repaired the automatic transfer witch at the La Contenta WWTP, set the time and date correctly and performed a meter calibration, then tested function.

48. Troubleshoot and repaired the backwash return/raw water turbidimeter at the West Point WTP, changed tag destinations in the SCADA system and modified the analog card retainer system so the card plugs in properly.
49. After hours replacement of failed transducers on the effluent flow meter at Wallace WWTP.

## **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. Called to septic tank backup at 4217 Juniper circle. Customer had a plug on their side.
7. Pumped and cleaned LS 2 in Arnold and preformed C5 entry to pull pump 1 due to pulling brackets rotting off. The pump was also plugged with rags.
8. Check valves at LS 2 were also ragged up and needed cleaning.
9. Called out to LS 2 also due to low level float going bad.
10. Continued septic tanks in Vallecito.
11. GPR training at the office.
12. Finished pumping septic tanks in Vallecito.
13. Hydro'd the main line on Dunbar above LS 3 in Arnold and cleaned LS. (Bi-Annual maintenance)
14. Called out to 22764 Hwy 26 in West Point due to basket and pump falling into tank.
15. Pumped the septic tanks in Millwoods. This is a multiple day effort.
16. Participated in a Trench and shoring class in Manteca.
17. Called to 7922 Hwy 12 in Wallace due to tank issues and possible illegal tie in on property.
18. Called out to the Upper Cross-Country LS due to low level float and transducer getting ragged up.
19. Pumped and cleaned LS's 41 thru 45 in Connor's Estates.
20. GPR training in Arnold.
21. Called to LS 2 in Arnold due to transfer switch failure which caused spill from maintenance hole just outside wet well. Reported the spill to Calaveras County Environmental Health and the State Water Resources Control Board. Category 3 Spill.
22. Called to LS 12 low level caused by a stuck shut pump starter. Had to turn pump 2 off until a new starter could be installed.
23. Participated in a Backhoe training class at La Contenta.
24. Called out to 3341 Main Street Vallecito for a septic tank alarm. The pump went out and the pump effluent line was broken. Replaced and repaired.
25. Called to 8933 Westwood ct. in Southworth. The Low- and high-level floats had gone bad. Replaced.
26. Called to 4680 Moaning Cave Rd. Septic alarm was going off. Found the high-level float wiring had come loose.
27. Called to LS 43 in Connor's estates. Due pump 2 fail to stop issue. LS checked out but the issue was with communication in SCADA.

## **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. Wrapped the tule removal at White Pines and implemented SWPPP best management practices to protect the spoils from runoff and erosion.
4. Cut and threaded natural gas piping and plumbed the new generator at the Warehouse/Shop.
5. Cleaned equipment after night job and hauled back to the Vallecito Yard.
6. Hauled the Copper Skid Steer to White Pines to facilitate the completion of the tule removal project.
7. Repaired the public right of way and private property damaged because of the Hartvickson Main break.

## **Mechanical:**

1. On-going work to support all Field Crews as necessary.
2. District-wide generator checks.
3. Coordinated the Repair of the Wilseyville Pump Station's generator with CAT Tech. Completed repair.
4. Replaced the radiator on the generator at the Upper Cross-Country Lift Station.
5. Replaced the radiator on the generator the Copper Cove Raw Water Pump Station.
6. Delivered the failed pump at the Vallecito Lift Station to Mar Tech for repair.
7. Injection pump and front cover for the Backhoe in West Point – Repaired.
8. Pulled submersible pump from the Copper Cove Headworks and sent to Industrial Electric for repair.
9. Exchanged summer tires for winter tires on multiple trucks.

## **Utility:**

1. Focused effort on replacing Service Laterals along Baldwin Road in Rancho Calaveras.
2. Assisted the Ebbetts Pass Distribution Crew with a new installation on HWY 4 at the Darby Subdivision.

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