



## AGENDA

### BOARD OF DIRECTORS PLACER COUNTY WATER AGENCY

**Thursday, March 21, 2024  
2:00 PM, Regular Meeting**

**Placer County Water Agency Business Center  
American River Room  
144 Ferguson Road  
Auburn, California**

Members of the Board of Directors:  
ROBERT DUGAN, District 4  
Chairman of the Board

GRAY ALLEN, Vice Chair, District 1  
PRIMO SANTINI, District 2

MIKE LEE, District 3  
JOSHUA ALPINE, District 5

A. CALL TO ORDER:

1. Roll Call
2. Pledge of Allegiance
3. Announcements, introductions and recognitions

B. PUBLIC COMMENT:

This is the time for any member of the public to address the Board of Directors on any matter not on the agenda that is within the subject matter jurisdiction of the Agency. Members of the public are requested to come to the podium and use the microphone. Comments shall be limited to five minutes per person, or such other time limit as may be imposed by the Chair, in order to enable the Board to complete its agenda within a reasonable period of time.

C. REPORTS BY DEPARTMENT HEADS

D. AGENDA CHANGES AND REVIEW

E. CONSENT CALENDAR:

All items listed under the consent calendar are considered to be routine and may be approved by one motion.

Action:

1. Consider adopting **Resolution 24-\_\_ Declaring Certain Agency Items to be Surplus Property and No Longer Necessary for Agency Use; and Authorizing Disposal or Sale Thereof.**

2. Consider approving payment of insurance premiums for the Agency's property and casualty insurance coverage programs in an amount not to exceed the 2024 insurance budget of \$2,010,494.

Information, Receive and File:

3. Treasurer's Investment Report for month ended February 29, 2024.
4. Check Register 24-05 expenses disbursed.
5. Board of Directors' expenses for February 2024.

F. AGREEMENTS AND CONTRACTS:

Items listed below include award of bid proposals, new contracts, sole source contracts and agreements, amendments to existing construction contracts and professional services agreements, and various change orders, and may be approved by one motion or some combination thereof.

Action:

1. Consider approving General Services Agreement No. FS-2460349 with Statewide Traffic Safety and Signs, Inc. in an amount not to exceed \$250,000 for on-call vehicular traffic control services.
2. Consider the following for the Covey Road Pipeline Replacement Project:
  - a. Declaring the project exempt from the California Environmental Quality Act and authorizing the Clerk to the Board to file a Notice of Exemption; and
  - b. Awarding Construction Contract No. 2022-06 to Soracco, Inc. in the amount of \$446,607.
3. Consider approving the following treated water service applications:
  - a. Facilities Agreement (FA) 2797, Sunset West - Lot 1 (Atherton Center) West Oaks Bridge, Rocklin, 0.0 Units of Capacity (UOC); and
  - b. FA 2837, Whitney Ranch Unit 49, Rocklin, 75.2 UOC.

G. ADMINISTRATION:

1. In closeout of 2023 and planning for 2024:
  - a. Receive an overview of the 2023 Year End Report; and
  - b. Discuss the draft 2024 Strategic Plan.

H. REMARKS/REPORTS BY DIRECTORS

In accordance with Government Code 54954.2(a), Directors may make brief announcements or brief reports on their own activities. They may ask questions for clarification, make a referral to staff or take action to have staff place a matter of business on a future agenda.

I. REMARKS/REPORTS BY GENERAL COUNSEL

J. REMARKS/REPORTS BY GENERAL MANAGER

K. CLOSED SESSION:

1. **Conference with Legal Counsel - Existing Litigation** - Pursuant to Paragraph (1) of subdivision (d) of Section 54956.9 of the Government Code.  
Name of case: Mosquito Fire Cases  
San Francisco County Superior Court Case No. JCCP 5272

L. REPORT FROM CLOSED SESSION

M. ADJOURNMENT

**THE NEXT RESOLUTION NUMBER IS 24-05.**

The meeting room is accessible to persons with disabilities. If you are hearing impaired, we have listening devices available upon request. If you require additional disability-related modifications or accommodations, including auxiliary aids or services, please contact the Clerk of the Board at (530) 823-4860. All requests must be received by the Clerk no later than 12:00 PM on the Monday preceding the meeting to enable the Agency to make reasonable arrangements to ensure accessibility to this meeting. Requests received after that time will be accommodated only if time permits.

In accordance with Government Code Section 54954.2 this notice and agenda were posted on the Agency's website at [www.pcwa.net/board-of-directors/meeting-agendas](http://www.pcwa.net/board-of-directors/meeting-agendas) and on the Agency's outdoor bulletin board at the Placer County Water Agency Business Center at 144 Ferguson Road, Auburn, California, on or before March 15, 2024.

Any writing that is a public record under the Public Records Act that relates to an agenda item for an open session of the Board meeting that is distributed less than 72 hours prior to the meeting will be made available for public inspection at the time the writing is distributed to any Board members. Also, any such writing will be available for public inspection at the Agency's office located at 144 Ferguson Road, Auburn, California, during normal business hours. Contracts that are on the agenda are on file with the Clerk to the Board and available for review upon request.

**Schedule of Upcoming Board Meetings**

**Thursday, April 4, 2024, 2:00 p.m.** – Regular Board of Directors' meeting at Placer County Water Agency Business Center, 144 Ferguson Road, Auburn, California.

**Thursday, April 18, 2024, 2:00 p.m.** – Regular Board of Directors' meeting at Placer County Water Agency Business Center, 144 Ferguson Road, Auburn, California.

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## **M E M O R A N D U M**

TO: Board of Directors

FROM: Joseph H. Parker, CPA, Director of Financial Services

DATE: February 29, 2024

RE: Declaration of Surplus Property

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### **RECOMMENDATION:**

Adopt Resolution 24-\_\_ Declaring Certain Agency Items to be Surplus Property and No Longer Necessary for Agency Use; and Authorizing Disposal or Sale Thereof.

### **BACKGROUND:**

Periodically, Agency staff assesses personal property which includes supplies, materials, equipment, vehicles, and other tangible items (excluding real property) for those items that have become obsolete, broken, or surplus, and are no longer necessary for the Agency's operation. Departments notify Financial Services by providing a list of items that are no longer needed. Financial Services then deems these items as surplus Agency Personal Property and are hereby presented to the Board in the attached list.

Prior to any Agency personal property disposal, the Board of Directors shall make a declaration, by resolution, that the items are no longer necessary for Agency use. Once declared surplus to the Agency's needs, the Purchasing Agent is authorized to dispose of the surplus items in accordance with the Board approved Surplus Personal Property Policy.

### **DISCUSSION:**

In coordination with the departmental staff, the Purchasing Agent has determined the item(s) in the attached listing are no longer needed in the Agency's operations. Pursuant to the Agency's Policy, Chapter 3, Article 8, Section 3124, the listings of materials, equipment, and vehicles, are provided to the Board for consideration and



declaration as “surplus” to the Agency’s needs.

**FISCAL IMPACT:**

The proceeds of any sales or recycling activities shall be paid into the Agency treasury for the Agency’s general use, unless otherwise required to be deposited into a specific fund or account. As stated in the Agency policy, all surplus sales are final and “as is” and “where is” with no warranties expressed or implied and no guarantee as to service ability or usability.

**ATTACHMENTS:**

Description	Upload Date	Type
Resolution	3/7/2024	Backup Material
03212024 Surplus Property Report	3/7/2024	Backup Material
03212024 Surplus Vehicles & Equipment Report	3/7/2024	Backup Material

**RESOLUTION NO. 24-\_\_\_\_\_ DECLARING CERTAIN AGENCY ITEMS TO BE  
SURPLUS PROPERTY AND NO LONGER NECESSARY FOR AGENCY USE; AND  
AUTHORIZING DISPOSAL OR SALE THEREOF**

BE IT RESOLVED by the Board of Directors of the Placer County Water Agency herein finds and declares that the items on the attached listing are surplus property and are no longer necessary for Agency use. Therefore, in accordance with the Agency's Surplus Personal Property Policy, the Purchasing Agent shall dispose of property in the most economically beneficial manner (greatest revenue/lowest cost) to the Agency.

The foregoing resolution was duly passed at a regular meeting of the Board of Directors of the Placer County Water Agency held on March 21, 2024, by the following vote on roll call:

AYES DIRECTORS:

NOES DIRECTORS:

ABSENT DIRECTORS:

Signed and approved by me after its passage this 21st day of March, 2024.

\_\_\_\_\_  
Chair, Board of Directors  
PLACER COUNTY WATER AGENCY

ATTEST:

\_\_\_\_\_  
Clerk, Board of Directors

# REPORT OF SURPLUS OR OBSOLETE PROPERTY

## [SUPPLIES/Inventory/EWASTE]

Item(s) Description					
Supplies, Sm Equip, Tools	Qty	Make	Model	Serial #	Reason for Removal From Service/Condition
OFFICE CHAIRS WITH ARMS	4				AGE/CONDITION
FOLDING PADDED CHAIRS	2				AGE/CONDITION
OFFICE CHAIR W/NO ARMS	11				AGE/CONDITION
DISSOLVED OXYGEN SENSOR	1	HACH	51970-00		OBSOLETE
EC SALINITY SENSOR	1	HACH	51975-00		OBSOLETE
PH SENSOR	1	HACH	51910-00		OBSOLETE
PH/DO/SALINITY READER	1	HACH	SENSION156		OBSOLETE
COLORIMETER READER	1	HACH	DR/890 COLORIMETER		OBSOLETE
PH BUFFER SOLUTION	1	HACH			OBSOLETE
SCOTCHKOTE SPRAY SYSTEM	1	3M	HSS-450	80-6300-0163-6	NO LONGER NEEDED
CUBICLE STORAGE PIECES	11				NO LONGER NEEDED
WIRED INBOX	2				NO LONGER NEEDED
ACCORDION EXPANDABLE FOLDER	6	PENDAFLEX			NO LONGER NEEDED
DESKTOP MONITOR ELEVATE RACK	1				NO LONGER NEEDED
KEYBOARD TRAY	1				NO LONGER NEEDED
KEYBOARD & WRISTPAD	1				NO LONGER NEEDED
WEDGE BINDER & SUPPLY ORGANIZER	1				NO LONGER NEEDED
2" BINDER RING (BOX OF 30)	1				NO LONGER NEEDED
1" BOOK RINGS (BOX OF 70)	1				NO LONGER NEEDED
ERGONOMIC ROLLBALL MOUSE	1				NO LONGER NEEDED
LETTER-SIZE HANGING POCKET SET	1	OFFICE DEPOT			DAMAGED
CARDSCAN DEVICE	1	CARDSCAN	800C		NO LONGER NEEDED

# REPORT OF SURPLUS OR OBSOLETE PROPERTY

## [SUPPLIES/Inventory/EWASTE]

Item(s) Description					
Supplies, Sm Equip, Tools	Qty	Make	Model	Serial #	Reason for Removal From Service/Condition
STRUT COIL	1	CRAFTSMAN	47057		NO LONGER NEEDED
3 DRAWER FILE CABINET (SMALL)	3				AGE/CONDITION
2 DRAWER FILE CABINET (LOW)	3				AGE/CONDITION
3 DRAWER FILE CABINET (LARGE)	2				AGE/CONDITION
TRIPOD	1				DAMAGED
MISC BINDERS	5				AGE/CONDITION
BOX OF FILE FOLDERS	1				NO LONGER NEEDED
FILE BOX	1				NO LONGER NEEDED
BOOK ENDS	2				NO LONGER NEEDED
THREE HOLE PUNCH	1				DAMAGED
METAL BROCHURE HOLDER	1				NO LONGER NEEDED
DOCUMENT HOLDER	2				NO LONGER NEEDED
YARD STICK	1				NO LONGER NEEDED
YELLOW PEN HOLDER	1				NO LONGER NEEDED
BUSINESS CARD HOLDER	1				NO LONGER NEEDED
GREEN POCKET FOLDERS	1 BOX				NO LONGER NEEDED
BLUE CLIPBOARD	2				NO LONGER NEEDED
ELECTRIC HOLE PUNCH	1				NO LONGER NEEDED
METAL BOOK END	1				NO LONGER NEEDED
UNDER DESK FOOT REST	1	FELLOWES			NO LONGER NEEDED
HP PRINTER INK	1	HP	951		NO LONGER NEEDED
HP PRINTER INK	1	HP	950		NO LONGER NEEDED

# REPORT OF SURPLUS OR OBSOLETE PROPERTY

## [SUPPLIES/Inventory/EWASTE]

Item(s) Description					
Supplies, Sm Equip, Tools	Qty	Make	Model	Serial #	Reason for Removal From Service/Condition
HP PRINTER INK	1	HP	21+22		NO LONGER NEEDED
CARBON FILTER	1	HUNTER			NO LONGER NEEDED
WOODEN INBOX	1				NO LONGER NEEDED
SMALL WHITEBOARD	1	QUARTET			NO LONGER NEEDED
WIRE MESH DIVIDER	1				NO LONGER NEEDED
DARK CHERRY WOODEN INBOX	1				NO LONGER NEEDED
DARK CHERRY WOODEN PEN HOLDER	1				NO LONGER NEEDED
SMALL FAN	1	LAKEWOOD			NO LONGER NEEDED
SPACE HEATER	1	HOLMES			NO LONGER NEEDED
MEDIUM WHITEBOARD	1				DAMAGED
RED SEAT/GRAY MESH BACK DESK CHAIRS	4				NO LONGER NEEDED
SMALL FILE CABINET/DRAWERS	1				NO LONGER NEEDED
TYPEWRITER/CHECK PRINTER	1	IBM	WHEELWRITER 15 SERIES ii		NO LONGER NEEDED
DRAWER TRAY	1				NO LONGER NEEDED
BLACK MESH 3 BASKET HANGING INBOX	1				NO LONGER NEEDED
ACRYLIC DOCUMENT DISPLAY HOLDER	3				DAMAGED
PLASTIC DOCUMENT DIVIDER	1				NO LONGER NEEDED
UNDER CABINET LIGHT	1				DAMAGED
ELECTRIC STAPLER	1				DAMAGED
PICTURE/CERTIFICATE FRAME	1				NO LONGER NEEDED
PHONE	1	SHORETEL			NO LONGER NEEDED
GREEN MUG	1				NO LONGER NEEDED

# REPORT OF SURPLUS OR OBSOLETE PROPERTY

## [SUPPLIES/Inventory/EWASTE]

Item(s) Description					
Supplies, Sm Equip, Tools	Qty	Make	Model	Serial #	Reason for Removal From Service/Condition
CLEAR VASE	1				NO LONGER NEEDED
BOX OF MISC. CUBICLE PARTS	1				NO LONGER NEEDED
3-RING BINDERS	9				AGE/CONDITION
CLIPBOARDS	6				NO LONGER NEEDED
BOOK ENDS	2				NO LONGER NEEDED
UNDER CABINET LIGHT	1				AGE/CONDITION
11 X 17" FRAME	4				NO LONGER NEEDED
BATTERY	5	APC	UPS 750		AGE/CONDITION
MONITOR	1	SAMSUNG	S27C450		AGE/CONDITION
MONITOR	2	LG	24M57HQ-P		AGE/CONDITION
MONITOR	1	HP	HSTND-9731-L		AGE/CONDITION
MONITOR	1	ACER	V246HL		AGE/CONDITION
MONITOR	1	LG	27BK67U-8		AGE/CONDITION
MONITOR	1	LG	27BK750-Y		AGE/CONDITION
SERVER	1	KEMP	LOAD MASTER 3000		OBSOLETE
SERVER	1	DELL	POWEREDGE RT20		OBSOLETE
SERVER	1	DELL	POWEREDGE RT20		OBSOLETE
SERVER	1	DELL	POWEREDGE T320		OBSOLETE
HARD DRIVE	13				OBSOLETE
MONITOR STANDS	16				NO LONGER NEEDED
MONITOR ARM	1				NO LONGER NEEDED
COPIER/SCANNER/PRINTER	1	KONICA MINOLTA	BIZHUB C350		OBSOLETE

# REPORT OF SURPLUS OR OBSOLETE PROPERTY

## [SUPPLIES/Inventory/EWASTE]

Item(s) Description					
Supplies, Sm Equip, Tools	Qty	Make	Model	Serial #	Reason for Removal From Service/Condition
QUESTYS SCANNER	1	FUJITSU			NO LONGER NEEDED
TALL BLUE OFFICE CHAIR	1				AGE/CONDITION
TALL MAROON OFFICE CHAIR	1				AGE/CONDITION
TOASTER	1	EMERSON			AGE/CONDITION
WALL CLOCK	1	SETH THOMAS			AGE/CONDITION
BLACK OFFICE CHAIR	1				AGE/CONDITION
FELLOWES SHREDDER 58-87C	1	FELLOWES	58-87C		DAMAGED
FOOT STOOL	1				DAMAGED
BLUETOOTH HEADSET (WIRELESS)	2				DAMAGED
ENVELOPE SEPARATOR	1				NO LONGER NEEDED
10-KEY CALCULATOR	1	CANON	MP25DIII		DAMAGED
ELECTRIC PENCIL SHARPENER	1	PANASONIC	KP-350		DAMAGED
SMALL ELECTRIC STAPLER	1	SWINGLINE	48207		DAMAGED
ELECTRIC STAPLER	1	OPTIMA	45		DAMAGED
ELECTRIC STAPLER	1	BOSTITCH			DAMAGED
THREE HOLE PUNCHER	1	SWINGLINE			NO LONGER NEEDED
LARGE BLACK BINDERS	2				NO LONGER NEEDED
WHITE BINDER	2				NO LONGER NEEDED
"IN MEETING" SIGN	1				NO LONGER NEEDED
HEADSET ITEMS	1				OBSOLETE
PLANTRONIC POWER SUPPLY	8				NO LONGER NEEDED
PENCIL CUP (BLACK)	1	TENEX			NO LONGER NEEDED

# REPORT OF SURPLUS OR OBSOLETE PROPERTY

## [SUPPLIES/Inventory/EWASTE]

Item(s) Description					
Supplies, Sm Equip, Tools	Qty	Make	Model	Serial #	Reason for Removal From Service/Condition
PENCIL CUP (CLEAR)	1	KNOLLEXTRA			NO LONGER NEEDED
LOGITECH HARDWARE	1				NO LONGER NEEDED
MOTOROLA PLUGS	3				NO LONGER NEEDED
NEXTEL CAR CHARGER	1				NO LONGER NEEDED
HEADSET ITEMS (OVER THE HEAD)	17	PLANTRONICS			NO LONGER NEEDED
HEADSET ITEMS (CONNECTOR)	9	PLANTRONICS			NO LONGER NEEDED
HEADSET ITEMS (OVER THE NECK)	7	PLANTRONICS			NO LONGER NEEDED
HEADSET ITEMS (OVER THE EAR PIECE)	10	PLANTRONICS			NO LONGER NEEDED
24" MONITOR	15	LG			OBSOLETE
27" MONITOR	2	LG			AGE/CONDITION
APC SMART-UPS 750 TOWER	7	APC	SMART-UPS 750		AGE/CONDITION
APC SMART-UPS 1500 TOWER	1	APC	SMART-UPS 1500		AGE/CONDITION
APC SMART-UPS 720 SERVER	1	APC	SMART-UPS 750		AGE/CONDITION
LAPTOP BAG	3	TARGUS	15"		AGE/CONDITION
HP SERVER CHASSIS	8	HP	PROLIANT		OBSOLETE
BARRACUDA MESSAGE ARCHIVER	1	BARRACUDA	650		OBSOLETE
BARRACUDA BACKUP	1	BARRACUDA	995		OBSOLETE
UNITRENZE SERVER CHASSIS	1	UNITRENDS			OBSOLETE
AUTOMATIC TRANSFER SWITCH	3	APC			OBSOLETE
KEMP LOAD MASTER	1	KEMP	3000		OBSOLETE
DELL POWER EDGE	2	DELL	R720		OBSOLETE
DELL COMPUTER TOWER	1	DELL			OBSOLETE



# REPORT OF SURPLUS OR OBSOLETE PROPERTY

## [SUPPLIES/Inventory/EWASTE]

Item(s) Description					
Supplies, Sm Equip, Tools	Qty	Make	Model	Serial #	Reason for Removal From Service/Condition
BOX OF DISPLAY PORT CABLES	1	VARIOUS			AGE/CONDITION
BOX OF COMPUTER PARTS	1	VARIOUS			OBSOLETE
BOX OF USB CABLES	1	VARIOUS			OBSOLETE
BOX OF COMPUTER MICE	1	VARIOUS			AGE/CONDITION
BOX OF POWER STRIPS	1	VARIOUS			AGE/CONDITION
BOX OF KEYBOARDS	1	VARIOUS			OBSOLETE
BOX OF POWER SUPPLIES	1	VARIOUS			OBSOLETE
BOX OF ETHERNET CABLES	1	VARIOUS			OBSOLETE
BOX OF HDMI CABLES	1	VARIOUS			OBSOLETE
BOX OF MONITOR STANDS	4	LG			OBSOLETE
LAPTOP	18	PANASONIC	VARIOUS		OBSOLETE
CUSTOM DESKTOP COMPUTER	26	VARIOUS			OBSOLETE
PRINTER	1	HP	CP2025	P-1300	AGE/CONDITION
COFFEE MAKER	1	KEURIG			AGE/CONDITION
IBM ELECTRIC TYPEWRITER	1	IBM		413	NO LONGER NEEDED
ASSORTED PAPER TRAYS	8				NO LONGER NEEDED
MONITOR STANDS	3				NO LONGER NEEDED
NIKON COOLPIX 810 CAMERA W/CASE	1	NIKON			NO LONGER NEEDED
SONY VIDEO RECORDER W/CORDS & CASE	1	SONY			NO LONGER NEEDED
GARMIN GPS 60 CSX	1	GARMIN			OBSOLETE
FLORESENT DESK LAMP CLAMP ON	1				NO LONGER NEEDED
OFFICE CHAIRS WITH ARMS	4				AGE/CONDITION

# REPORT OF SURPLUS OR OBSOLETE PROPERTY

## [SUPPLIES/Inventory/EWASTE]

Item(s) Description					
Supplies, Sm Equip, Tools	Qty	Make	Model	Serial #	Reason for Removal From Service/Condition
PORTABLE PROJECTOR	1				NO LONGER NEEDED
HARD HATS	2				OBSOLETE
KIP 5000 PRINTER	1				AGE/CONDITION
SNOW BLOWER	1				DAMAGED
Item(s) Description					
Inventory	Qty	Commodity	Sub-Commodity	Item Number	Reason for Removal From Service/Condition
48 1/2" X 37 1/2" FLUME TIN	97				OBSOLETE
48 1/2" X 37 1/2" FLUME TIN	4				OBSOLETE
98" X 37 1/2" FLUME TIN	9				OBSOLETE
98" X 37 1/2" FLUME TIN	1				OBSOLETE
36 1/2" X 39" FLUME TIN	1				OBSOLETE
36 1/2" X 39" FLUME TIN	8				OBSOLETE
ECLIPSE #88 SAMP. STA 12"	1	SAM	ECL	00012	OBSOLETE
MAINGUARD #66 SAM STA 36"	3	SAM	MAN	00036	OBSOLETE
MAGNATEK INVERTER 1 HP	3	WTP	ELC	00008	OBSOLETE
MCCROM XMUTR E7000	1	WTP	INT	00027	OBSOLETE
HACH CL17 MICROBRD W/ROM	1	WTP	INT	00039	OBSOLETE
KEYSTONE, INPUT GEAR	3	WTP	MNT	00009	OBSOLETE
KEYSTONE FEEDBACK POT GEAR	2	WTP	MNT	00010	OBSOLETE
KEYSTONE, ACTUATOR, MOTOR	2	WTP	MNT	00020	OBSOLETE
BALDOR MOTOR, 3/4 HP	1	WTP	MNT	00022	OBSOLETE

# REPORT OF SURPLUS OR OBSOLETE PROPERTY

## [SUPPLIES/Inventory/EWASTE]

Item(s) Description					
Inventory	Qty	Commodity	Sub-Commodity	Item Number	Reason for Removal From Service/Condition
AUMA CONTROL RELAY	2	WTP	MNT	00053	OBSOLETE
SWITCH, BOURBON TUBE5-100	1	WTP	MNT	00058	OBSOLETE
GEAR #40, KEYSTONE MOD VA	3	WTP	MNT	00091	OBSOLETE
GEAR, KEYSTONE SEQ. DRIVE	2	WTP	MNT	00092	OBSOLETE
GEAR, PINION, KEYSTONE	2	WTP	MNT	00093	OBSOLETE
Item(s) Description					
E-Waste	Qty	Make	Model	Serial #	Reason for Removal From Service/Condition
ITRON 50W ENDPOINT	75	ITRON	50W		DAMAGED
ITRON 60W ENDPOINT	970	ITRON	60W		DAMAGED
ITRON 100P ENDPOINT	101	ITRON	100P		DAMAGED
METER REGISTERS	23	ITRON	LCD REGISTER		DAMAGED

# REPORT OF SURPLUS OR OBSOLETE PROPERTY [Vehicles, Equipment]

Item(s) Description							Reason for Removal From Service/Condition
Vehicle	EQ ID	Make	Model	License # / Serial #	VIN	Mileage/Hrs	
2010 FORD RANGER 4X4 X-CAB	10-55	FORD	RANGER	1352833	1FTLR4FE4APA79064	142,022	AGE/MILEAGE/PAINT PEELING
2013 FORD F-150 4X4 STD CAB	13-83	FORD	F-150	1422275	1FTMF1EF0DKE77685	130,223	AGE/MILEAGE/PAINT PEELING
2010 F-350 4X4 LWB/WORKMAN SHELL	10-11	FORD	F-350 4X4	1338554	1FTWX3BR3AEA02543	111,230	AGE/MILEAGE/EMISSIONS
Large Equipment	EQ ID	Make	Model	License # / Serial #	VIN	Mileage/Hrs	
2007 14' EQUIPMENT TRAILER	E-77	BIG TEX	12ET-14	1208380	16VEX142172H74430	N/A	AGE/CONDITION/WEAR
2008 12' EQUIPMENT TRAILER	E-87	MARKSMAN	T5	1230171	1M9BE15258L516226	N/A	AGE/CONDITION/WEAR
2007 410J JOHN DEERE BACKHOE	E-83	JOHN DEERE	410J	N/A	T0410JX154724	2,380 HRS	EMISSION RATING
2003 6K FORKLIFT	E-21	YALE	GP060TG	N/A	A875B25085A	350 HRS	DIESEL TIER 1 EMISSION/AGE
2001 CHAMPION AIR COMPRESSOR FROM 19-28	E-11	CHAMPION	HGPL6-LP	N/A	PL15A-002228	N/A	AGE/CONDITION
2001 CHAMPION AIR COMPRESSOR FROM 19-14	E-12	CHAMPION	HGPL6-LP	N/A	PL15A-002227	N/A	AGE/CONDITION
1995 MILLER WELDER/GENERATOR FROM 19-14	E-31	MILLER	TRAIL BLAZER	N/A	KF934289	295	AGE/CONDITION
YALE 6K DIESEL FORKLIFT	E-35	YALE	GDP060VX	N/A	B875B07450D	372	AGE/EMISSION RATING

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## **M E M O R A N D U M**

**TO:** Board of Directors

**FROM:** Joseph H. Parker, CPA, Director of Financial Services  
Todd Deacon, Procurement and Risk Manager

**DATE:** February 28, 2024

**RE:** Premiums for Agency's Property and Casualty Insurance Coverage Programs

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### **RECOMMENDATION:**

Approve payment of insurance premiums for the Agency's property and casualty insurance coverage programs in an amount not the exceed the 2024 insurance budget totaling \$2,010,494.

### **BACKGROUND:**

The Agency purchases various insurance coverages on an annual basis as part of the property and casualty insurance coverage programs. These coverages include property, crime, cyber liability, general liability, auto liability, inland marine, excess liability, public officials and management liability, and pollution. The aforementioned coverages also include underlying coverages such as boiler and machinery, business interruption, earthquake, flood, wildfire, and terrorism.

The coverage period for Agency Wide and Water Division property, general and auto liability, excess liability, public officials and management liability, and inland marine insurance is April 1st through March 31st each year. Pollution coverage is a three-year policy with a current coverage period of April 1, 2021 through May 31, 2024. The coverage period for Power Division property, crime, and cyber liability insurance is July 1st through June 30th each year.

### **DISCUSSION:**

Similar to 2023, the 2024 insurance market remains a hard and challenging market. Premiums for all coverages are expected to be finalized after the Agency's Broker of

Record competes different insurance carriers to find the best coverage at the best price and underwriting is complete. This process includes soliciting carriers for coverages, reviewing proposals for best coverage options relative to premiums, and underwriting to finalize the policies. The proposals submitted by carriers include a premium cost however, true premium cost is not known until underwriting is complete as additional information may be required that could affect the premium. Because of this current hard market, underwriting is taking more time than in past softer markets meaning actual premiums may not be known until either the renewal date or shortly thereafter. To ensure insurance coverages do not lapse, staff requests approval for the payment of premiums in an amount not to exceed the 2024 insurance budget totaling \$2,010,494. Actual premiums paid will be reported to the Board at a future date.

#### FISCAL IMPACT:

Funding for 2024 insurance premiums in an amount not to exceed \$2,010,494 will come from:

- Agency Wide, Operations Budget within the Department of Financial Services;
- Power Division, Operations Budget within the Department of Power Generation Services; and
- Water Division is budgeted in Agency Wide and allocated through Service Level Support.

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## **M E M O R A N D U M**

**TO:** Board of Directors

**FROM:** Joseph H. Parker, CPA, Director of Financial Services

**DATE:** March 6, 2024

**RE:** Treasurer's Investment Report for month ended February 29, 2024

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**RECOMMENDATION:**

Receive and file Treasurer's Investment Report for month ended February 29, 2024.

**ATTACHMENTS:**

Description	Upload Date	Type
Treasurer's Investment Report February 29, 2024	3/7/2024	Backup Material



Office of  
**Joseph H. Parker, CPA**  
Director of Financial Services / Treasurer  
**Placer County Water Agency**

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# Placer County Water Agency

## Treasurer's Investment Report February 29, 2024

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144 Ferguson Road • Auburn, California 95604  
Telephone: (530) 823-4875



**Treasurer's Discussion**  
**Placer County Water Agency Treasurer's Report**  
**February 29, 2024**

This Treasurer's Report includes three sections: 1. Portfolio Summary, 2. Portfolio Details – Investments, and 3. Activity by Type for the prior month.

For the purpose of clarification, the following definitions of investment terms are provided:

**Book Value** is the purchase price of a security plus amortization of any premium or discount. This may be more or less than face value depending upon whether the security was purchased at a premium or at a discount.

**Par (Face) Value** is the principal amount of a security and the amount of principal that will be paid at maturity.

**Market Value** is the value at which a security can be sold at the time it is priced including accrued interest. Individual securities market prices are obtained from US Bank, (safekeeper, third party custodian and fiscal agent). Market values are only relevant if the investment is sold prior to maturity. A gain or loss would be realized only if the specific investment were to be sold. It is the Agency's practice to hold to maturity.

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The investments held in the portfolio are in accordance with the Investment Policy of Placer County Water Agency and California Government Code.

The weighted average maturity of the investments in the portfolio is 609.

The ability of Placer County Water Agency to meet cash flows is demonstrated by over \$53,900,000 in liquid cash and investments, primarily from amounts in the County and State investment funds and securities maturing in the next 180 days.



**PCWA**  
**Portfolio Management**  
**Portfolio Summary**  
**February 29, 2024**

<b>Investments</b>	<b>Par Value</b>	<b>Market Value</b>	<b>Book Value</b>	<b>% of Portfolio</b>	<b>Term</b>	<b>Days to Mat./Call</b>	<b>YTM/C 360 Equiv.</b>	<b>YTM/C 365 Equiv.</b>
Local Agency Investment Funds	42,640,588.71	42,365,264.01	42,640,588.71	14.94	1	1	3.957	4.012
Placer County Treasury	4,390,500.38	4,390,500.38	4,390,500.38	1.54	1	1	3.373	3.420
Checking Accounts	4,983,196.79	4,983,196.79	4,983,196.79	1.75	1	1	0.000	0.000
Money Market	1,932,501.08	1,932,501.08	1,932,501.08	0.68	1	1	0.000	0.000
Medium Term Notes	23,500,000.00	22,859,015.00	23,123,470.41	8.10	1,490	1,156	4.044	4.101
Federal Agency Coupon Securities	116,250,000.00	115,009,425.00	116,306,621.86	40.76	1,256	731	3.660	3.711
Treasury Coupon Securities	68,500,000.00	65,153,830.00	67,363,992.80	23.61	1,310	662	2.328	2.360
Pass Through Securities (GNMA/CMO)	6,000,000.00	5,985,260.00	5,960,156.25	2.09	1,651	1,426	5.174	5.246
Municipal Bonds	15,000,000.00	14,516,270.00	14,572,146.08	5.11	1,503	611	3.819	3.872
Cash with Fiscal Agent	4,094,513.60	4,094,513.60	4,094,513.60	1.43	1	1	0.000	0.000
	<b>287,291,300.56</b>	<b>281,289,775.86</b>	<b>285,367,687.96</b>	<b>100.00%</b>	<b>1,053</b>	<b>609</b>	<b>3.315</b>	<b>3.361</b>
<b>Investments</b>								
<b>Cash and Accrued Interest</b>								
Accrued Interest at Purchase *		0.00	0.00					
Ending Accrued Interest		2,081,851.00	2,081,851.00					
Subtotal		2,081,851.00	2,081,851.00					
	<b>287,291,300.56</b>	<b>283,371,626.86</b>	<b>287,449,538.96</b>		<b>1,053</b>	<b>609</b>	<b>3.315</b>	<b>3.361</b>
<b>Total Cash and Investments Value</b>								

**Total Earnings**      **February 29 Month Ending**

Current Year      796,378.21

\* 60,606.64 Accrued at Purchase is  
Included in Book Value.**Average Daily Balance**      **288,674,133.37****Effective Rate of Return**      **3.47%**

The investments held in portfolio are in accordance with the Investment Policy of PCWA.

Mar 7, 2024

Joseph H. Parker, Director of Financial Services

**Reporting period 02/01/2024-02/29/2024**

Run Date: 03/05/2024 - 08:57

No fiscal year history available

Portfolio PCWA

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Report Ver. 7.3.6.1

**PCWA**  
**Portfolio Management**  
**Portfolio Details - Investments**  
**February 29, 2024**

Page 1

CUSIP	Investment #	Issuer	Average Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	Term	Days to Mat./Call	YTM/C 360	Maturity Date
<b>Local Agency Investment Funds</b>												
90-31-006	10054	Local Agency Investment Fund			42,640,588.71	42,365,264.01	42,640,588.71	4.012	1	1	3.957	
		<b>Subtotal and Average</b>	<b>42,640,588.71</b>		<b>42,640,588.71</b>	<b>42,365,264.01</b>	<b>42,640,588.71</b>		<b>1</b>	<b>1</b>	<b>3.957</b>	
<b>Placer County Treasury</b>												
PL CO POOL	10503	Placer County Treasury			4,390,500.38	4,390,500.38	4,390,500.38	3.420	1	1	3.373	
		<b>Subtotal and Average</b>	<b>4,390,500.38</b>		<b>4,390,500.38</b>	<b>4,390,500.38</b>	<b>4,390,500.38</b>		<b>1</b>	<b>1</b>	<b>3.373</b>	
<b>Checking Accounts</b>												
OPERATING ACCT	10164	Union Bank			0.00	0.00	0.00	0.010	1	1	0.010	
USB GEN ACCT	10761	US Bank			0.00	0.00	0.00		1	1	0.000	
USB FLEX 125 PL	10763	US Bank		01/01/2022	117,038.95	117,038.95	117,038.95		1	1	0.000	
USB WORKCOMP	10781	US Bank		01/01/2022	23,061.44	23,061.44	23,061.44		1	1	0.000	
USB PCWA	10862	US Bank		02/28/2022	4,843,096.40	4,843,096.40	4,843,096.40		1	1	0.000	
		<b>Subtotal and Average</b>	<b>4,830,342.36</b>		<b>4,983,196.79</b>	<b>4,983,196.79</b>	<b>4,983,196.79</b>		<b>1</b>	<b>1</b>	<b>0.000</b>	
<b>Money Market</b>												
MONEY MARKET	10850	US Bank Money Market			1,932,501.08	1,932,501.08	1,932,501.08		1	1	0.000	
		<b>Subtotal and Average</b>	<b>5,518,011.49</b>		<b>1,932,501.08</b>	<b>1,932,501.08</b>	<b>1,932,501.08</b>		<b>1</b>	<b>1</b>	<b>0.000</b>	
<b>Medium Term Notes</b>												
037833DK3	10887	APPLE INC		11/23/2022	2,500,000.00	2,364,925.00	2,388,844.97	3.000	1,816	1,260	4.289	11/13/2027
023135CP9	10915	Amazon.Com Inc.		06/15/2023	1,000,000.00	996,940.00	1,000,016.81	4.550	1,630	1,370	4.487	12/01/2027
023135BX3	10933PF	Amazon.Com Inc.		07/27/2023	2,000,000.00	1,840,940.00	1,843,972.30	1.000	1,020	772	4.772	05/12/2026
06051GKM0	10923PF	Bank of America Corp		07/19/2023	2,000,000.00	1,952,180.00	1,941,448.24	3.384	988	762	4.830	04/02/2026
17325FBB3	10945	CITIBANK NA		11/21/2023	2,000,000.00	2,060,540.00	2,037,788.48	5.803	1,774	1,673	5.457	09/29/2028
4581XOEKO	10924PF	Inter Amer Devel Bk		07/19/2023	2,000,000.00	1,992,900.00	2,000,570.49	4.500	1,031	805	4.426	05/15/2026
4581XOEN4	10948	Inter Amer Devel Bk		02/29/2024	5,000,000.00	4,943,750.00	4,953,335.52	4.125	1,813	1,812	4.419	02/15/2029
45950KCT5	10840	INTL BK RECON & DEVELOP		06/17/2021	3,000,000.00	2,820,600.00	2,989,548.97	0.375	1,490	502	0.623	07/16/2025
459058KJ1	10869	INTL BK RECON & DEVELOP		08/01/2022	2,000,000.00	1,918,580.00	2,010,179.43	3.125	1,779	1,201	2.917	06/15/2027
46647PCZ7	10919PF	JP Morgan Chase & CO		07/13/2023	2,000,000.00	1,967,660.00	1,957,765.20	4.080	1,018	786	5.629	04/26/2026
		<b>Subtotal and Average</b>	<b>18,334,795.40</b>		<b>23,500,000.00</b>	<b>22,859,015.00</b>	<b>23,123,470.41</b>		<b>1,490</b>	<b>1,156</b>	<b>4.044</b>	
<b>Federal Agency Coupon Securities</b>												
3133ENNS5	10864	Federal Farm Credit Bank		03/11/2022	3,000,000.00	2,780,100.00	2,982,504.00	1.800	1,803	1,082	1.980	02/16/2027
3133ENP95	10871	Federal Farm Credit Bank		09/30/2022	3,000,000.00	2,973,840.00	2,988,857.08	4.250	1,096	578	4.442	09/30/2025

Portfolio PCWA  
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Run Date: 03/05/2024 - 08:57

**PCWA**  
**Portfolio Management**  
**Portfolio Details - Investments**  
**February 29, 2024**

Page 2

CUSIP	Investment #	Issuer	Average Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	Term	Days to Mat./Call	YTM/C 360	Maturity Date
<b>Federal Agency Coupon Securities</b>												
3133ENZ37	10874	Federal Farm Credit Bank		11/17/2022	5,000,000.00	4,992,100.00	5,014,290.75	4.875	785	315	4.462	01/10/2025
3133ENZ94	10900	Federal Farm Credit Bank		11/23/2022	5,000,000.00	4,975,250.00	4,992,703.36	4.500	726	262	4.651	11/18/2024
3133EN6A3	10904	Federal Farm Credit Bank		01/18/2023	3,000,000.00	2,964,090.00	3,005,232.22	4.000	1,091	683	3.846	01/13/2026
3133EPHH1	10910	Federal Farm Credit Bank		05/01/2023	3,000,000.00	2,963,850.00	3,007,315.49	4.000	1,093	788	3.826	04/28/2026
3133EPGW9	10911	Federal Farm Credit Bank		05/01/2023	3,000,000.00	2,941,320.00	3,024,933.31	3.875	1,821	1,516	3.826	04/25/2028
3133EPMU6	10914	Federal Farm Credit Bank		06/20/2023	3,000,000.00	2,977,320.00	2,996,067.80	4.250	1,091	836	4.252	06/15/2026
3133EPNV3	10917PF	Federal Farm Credit Bank		07/13/2023	3,000,000.00	2,984,970.00	2,980,979.85	4.375	991	759	4.641	03/30/2026
3133EPCQ2	10925PF	Federal Farm Credit Bank		07/19/2023	3,000,000.00	3,001,920.00	3,010,648.39	4.625	1,094	868	4.403	07/17/2026
3133EPQN8	10929PF	Federal Farm Credit Bank		07/21/2023	3,000,000.00	2,994,000.00	2,995,718.75	4.750	731	507	4.792	07/21/2025
3133EPPR0	10931PF	Federal Farm Credit Bank		07/27/2023	3,000,000.00	3,001,440.00	2,993,587.89	4.625	988	770	4.562	04/10/2026
3133EPUW3	10939	Federal Farm Credit Bank		09/08/2023	5,000,000.00	5,023,050.00	5,004,114.80	4.750	1,089	914	4.689	09/01/2026
3133EPUN3	10940	Federal Farm Credit Bank		09/08/2023	5,000,000.00	5,021,950.00	5,010,524.05	4.500	1,816	1,641	4.386	08/28/2028
3133EPYM1	10941	Federal Farm Credit Bank		11/09/2023	3,000,000.00	3,037,530.00	3,014,950.03	4.750	1,434	1,321	4.637	10/13/2027
3133EPA47	10942	Federal Farm Credit Bank		11/09/2023	3,500,000.00	3,572,800.00	3,546,415.11	4.875	1,819	1,706	4.517	11/01/2028
3133EPC45	10946	Federal Farm Credit Bank		11/30/2023	3,000,000.00	3,044,100.00	3,025,768.57	4.625	1,810	1,718	4.410	11/13/2028
3133EPN50	10947	Federal Farm Credit Bank		12/15/2023	4,000,000.00	3,992,640.00	3,993,410.49	4.250	1,827	1,750	4.230	12/15/2028
3130AB3H7	10800	Federal Home Loan Bank		05/15/2019	3,000,000.00	2,998,260.00	3,000,073.31	2.375	1,759	7	2.211	03/08/2024
3130A1XJ2	10801	Federal Home Loan Bank		07/01/2019	3,000,000.00	2,978,310.00	3,008,332.43	2.875	1,810	105	1.829	06/14/2024
3130A2UW4	10806	Federal Home Loan Bank		09/30/2019	3,000,000.00	2,962,230.00	3,018,616.79	2.875	1,810	196	1.635	09/13/2024
3130AQF65	10857	Federal Home Loan Bank		12/22/2021	3,000,000.00	2,746,410.00	2,996,345.14	1.250	1,825	1,025	1.277	12/21/2026
3130AOXE5	10870	Federal Home Loan Bank		09/06/2022	3,750,000.00	3,748,275.00	3,749,752.51	3.250	549	7	3.553	03/08/2024
3130ATVC8	10902	Federal Home Loan Bank		12/09/2022	3,000,000.00	2,995,050.00	3,001,899.36	4.875	553	105	4.572	06/14/2024
3130ATVD6	10905	Federal Home Loan Bank		01/19/2023	3,000,000.00	2,992,410.00	3,005,275.15	4.875	603	196	4.466	09/13/2024
3130AUU36	10906	Federal Home Loan Bank		03/10/2023	2,000,000.00	1,978,300.00	1,973,031.58	4.125	1,099	742	4.776	03/13/2026
3130ATST5	10913	Federal Home Loan Bank		05/22/2023	5,000,000.00	4,968,150.00	5,005,614.45	4.375	753	469	4.222	06/13/2025
3130AWBY5	10916PF	Federal Home Loan Bank		07/13/2023	3,000,000.00	2,994,720.00	2,991,081.39	4.750	701	469	4.923	06/13/2025
3130AWGR5	10920PF	Federal Home Loan Bank		07/13/2023	3,000,000.00	2,987,310.00	2,982,249.49	4.375	1,065	833	4.591	06/12/2026
3130AUZC1	10934PF	Federal Home Loan Bank		07/27/2023	3,000,000.00	2,987,820.00	2,984,297.78	4.625	596	378	3.414	03/14/2025
3130AXU63	10943	Federal Home Loan Bank		11/21/2023	3,000,000.00	3,012,690.00	2,992,534.53	4.625	1,092	991	4.680	11/17/2026
3137EAEP0	10811	Federal Home Loan Mortgage Cor		02/28/2020	3,000,000.00	2,900,490.00	3,006,171.83	1.500	1,811	348	1.258	02/12/2025
3137EAEX3	10828	Federal Home Loan Mortgage Cor		10/01/2020	3,000,000.00	2,802,150.00	2,997,916.96	0.375	1,818	571	0.414	09/23/2025
3135G03U5	10821	Federal National Mtg Assn		06/11/2020	3,000,000.00	2,857,290.00	3,002,802.59	0.625	1,776	417	0.534	04/22/2025
3135G03U5	10822	Federal National Mtg Assn		06/01/2020	3,000,000.00	2,857,290.00	3,002,604.63	0.625	1,786	417	0.540	04/22/2025
<b>Subtotal and Average</b>			<b>116,314,376.09</b>		<b>116,250,000.00</b>	<b>115,009,425.00</b>	<b>116,306,621.86</b>		<b>1,256</b>	<b>731</b>	<b>3.660</b>	

Portfolio PCWA  
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Run Date: 03/05/2024 - 08:57

**PCWA**  
**Portfolio Management**  
**Portfolio Details - Investments**  
**February 29, 2024**

Page 3

CUSIP	Investment #	Issuer	Average Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	Term	Days to Mat./Call	YTM/C 360	Maturity Date
<b>Treasury Coupon Securities</b>												
91282CBQ3	10834	U.S. Treasury		06/17/2021	3,000,000.00	2,765,850.00	2,986,168.06	0.500	1,717	729	0.725	02/28/2026
91282CCF6	10835	U.S. Treasury		06/17/2021	3,000,000.00	2,757,900.00	2,997,713.06	0.750	1,809	821	0.774	05/31/2026
91282CAZ4	10841	U.S. Treasury		08/27/2021	3,000,000.00	2,783,190.00	2,982,193.68	0.375	1,556	639	0.710	11/30/2025
91282CCP4	10843	U.S. Treasury		08/27/2021	3,000,000.00	2,735,160.00	2,986,383.45	0.625	1,799	882	0.806	07/31/2026
91282CCT6	10851	U.S. Treasury		09/10/2021	3,000,000.00	2,933,910.00	2,999,378.14	0.375	1,070	167	0.415	08/15/2024
91282CDB4	10852	U.S. Treasury		10/22/2021	3,500,000.00	3,402,105.00	3,498,368.42	0.625	1,089	228	0.691	10/15/2024
91282CDH1	10853	U.S. Treasury		11/15/2021	4,500,000.00	4,363,425.00	4,500,872.33	0.750	1,096	259	0.712	11/15/2024
9128283P3	10854	U.S. Treasury		11/15/2021	4,500,000.00	4,395,780.00	4,556,101.46	2.250	1,142	305	0.726	12/31/2024
91282CCZ2	10856	U.S. Treasury		12/23/2021	3,000,000.00	2,739,840.00	2,972,975.70	0.875	1,742	943	1.218	09/30/2026
912828ZW3	10858	U.S. Treasury		01/12/2022	3,000,000.00	2,823,060.00	2,957,318.92	0.250	1,265	486	1.328	06/30/2025
912828Z52	10859	U.S. Treasury		01/13/2022	3,000,000.00	2,900,850.00	3,003,216.45	1.375	1,114	336	1.239	01/31/2025
91282CEN7	10866	U.S. Treasury		05/04/2022	2,000,000.00	1,903,040.00	1,985,291.11	2.750	1,822	1,155	2.961	04/30/2027
9128286S4	10868	U.S. Treasury		05/04/2022	2,000,000.00	1,909,840.00	1,974,795.71	2.375	1,457	790	2.956	04/30/2026
912828WJ5	10878	U.S. Treasury		11/23/2022	5,000,000.00	4,970,500.00	4,977,959.40	2.500	539	75	4.679	05/15/2024
91282CDG3	10882	U.S. Treasury		11/23/2022	5,000,000.00	4,582,600.00	4,631,702.02	1.125	1,438	974	4.091	10/31/2026
9128282R0	10886	U.S. Treasury		11/23/2022	2,500,000.00	2,331,250.00	2,361,691.70	2.250	1,726	1,262	3.967	08/15/2027
91282CGA3	10903	U.S. Treasury		01/03/2023	6,000,000.00	5,926,620.00	5,983,063.63	4.000	1,077	654	4.111	12/15/2025
91282CGE5	10932PF	U.S. Treasury		07/27/2023	5,000,000.00	4,928,500.00	4,925,327.03	3.875	903	685	4.664	01/15/2026
91282CDW8	10949	U.S. Treasury		02/02/2024	4,500,000.00	4,000,410.00	4,083,472.53	1.750	1,825	1,797	3.785	01/31/2029
<b>Subtotal and Average</b>			<b>72,029,826.33</b>		<b>68,500,000.00</b>	<b>65,153,830.00</b>	<b>67,363,992.80</b>		<b>1,310</b>	<b>662</b>	<b>2.328</b>	
<b>Pass Through Securities (GNMA/CMO)</b>												
05522RDF2	10928PF	Bank of America CC Trust		07/19/2023	2,000,000.00	2,005,280.00	1,998,281.25	5.000	1,734	1,508	4.996	04/17/2028
14041NGB1	10930PF	Capital One Multi Asset		07/13/2023	2,000,000.00	1,995,120.00	1,987,343.75	4.950	1,555	1,323	5.233	10/15/2027
38013JAD5	10936PF	GM Financial Securitized Term		07/27/2023	2,000,000.00	1,984,860.00	1,974,531.25	4.660	1,665	1,447	5.293	02/16/2028
<b>Subtotal and Average</b>			<b>5,960,156.25</b>		<b>6,000,000.00</b>	<b>5,985,260.00</b>	<b>5,960,156.25</b>		<b>1,651</b>	<b>1,426</b>	<b>5.174</b>	
<b>Municipal Bonds</b>												
13063DLZ9	10799	California St Refunding		04/17/2019	4,000,000.00	3,992,160.00	4,001,305.61	3.000	1,811	31	2.545	04/01/2024
13063D2T4	10881	California St Refunding		11/23/2022	5,000,000.00	5,037,300.00	5,070,279.67	5.500	1,043	579	4.479	10/01/2025
373385AH6	10819	State of Georgia		05/06/2020	1,000,000.00	1,017,560.00	1,035,918.71	5.000	1,732	337	0.967	02/01/2025
64972H5G3	10901	New York City Transitional		11/23/2022	5,000,000.00	4,469,250.00	4,464,642.09	1.350	1,695	1,231	4.874	07/15/2027
<b>Subtotal and Average</b>			<b>14,570,182.96</b>		<b>15,000,000.00</b>	<b>14,516,270.00</b>	<b>14,572,146.08</b>		<b>1,503</b>	<b>611</b>	<b>3.819</b>	

Portfolio PCWA  
AC  
PM (PRF\_PM2) 7.3.0

Run Date: 03/05/2024 - 08:57

Regular Meeting - March 21, 2024

25

**PCWA**  
**Portfolio Management**  
**Portfolio Details - Investments**  
**February 29, 2024**

Page 4

CUSIP	Investment #	Issuer	Average Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	Term	Days to Mat./Call	YTM/C 360	Maturity Date
<b>Cash with Fiscal Agent</b>												
SRF LOAN-08	10510	US Bank Fiscal Agent		09/30/2009	1,302,851.42	1,302,851.42	1,302,851.42		1	1	0.000	
SRF LOAN-12	10632	US Bank Fiscal Agent		06/30/2013	491,735.80	491,735.80	491,735.80		1	1	0.000	
2016 COPS	10691	US Bank Fiscal Agent		05/19/2016	292.34	292.34	292.34		1	1	0.000	
2018 COPS	10754	US Bank Fiscal Agent		05/01/2018	346.13	346.13	346.13		1	1	0.000	
2021 COPS	10833	US Bank Fiscal Agent		03/01/2021	2,299,287.91	2,299,287.91	2,299,287.91		1	1	0.000	
<b>Subtotal and Average</b>			<b>4,085,353.41</b>		<b>4,094,513.60</b>	<b>4,094,513.60</b>	<b>4,094,513.60</b>		<b>1</b>	<b>1</b>	<b>0.000</b>	
<b>Total and Average</b>			<b>288,674,133.37</b>		<b>287,291,300.56</b>	<b>281,289,775.86</b>	<b>285,367,687.96</b>		<b>1,053</b>	<b>609</b>	<b>3.315</b>	

**PCWA**  
**Portfolio Management**  
**Portfolio Details - Cash**  
**February 29, 2024**

Page 5

CUSIP	Investment #	Issuer	Average Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	Term	Days to Mat./Call	YTM/C 360
Average Balance			0.00	Accrued Interest at Purchase *		0.00	0.00		0	0	
				Ending Accrued Interest		2,081,851.00	2,081,851.00				
				Subtotal		2,081,851.00	2,081,851.00				
Total Cash and Investment Value			288,674,133.37		287,291,300.56	283,371,626.86	287,449,538.96		1,053	609	3.315
* 60,606.64 Accrued at Purchase is Included in Book and Market Values											

**PCWA**  
**Portfolio Management**  
**Activity By Type**  
**February 1, 2024 through February 29, 2024**

Page 1

CUSIP	Investment #	Issuer	Stated Rate	Transaction Date	Purchases or Deposits	Redemptions or Withdrawals	Balance
<b>Local Agency Investment Funds (Monthly Summary)</b>							
<b>Subtotal</b>							<b>42,640,588.71</b>
<b>Placer County Treasury (Monthly Summary)</b>							
<b>Subtotal</b>							<b>4,390,500.38</b>
<b>Checking Accounts (Monthly Summary)</b>							
USB FLEX 125 PL	10763	US Bank			4,361.91	26,727.58	
USB WORKCOMP	10781	US Bank			0.00	3,478.06	
USB PCWA	10862	US Bank			7,627,918.16	7,443,760.91	
<b>Subtotal</b>					<b>7,632,280.07</b>	<b>7,473,966.55</b>	<b>4,983,196.79</b>
<b>Money Market (Monthly Summary)</b>							
MONEY MARKET	10850	US Bank Money Market			316,675.90	4,030,240.25	
<b>Subtotal</b>					<b>316,675.90</b>	<b>4,030,240.25</b>	<b>1,932,501.08</b>
<b>Medium Term Notes</b>							
4581X0EN4	10948	Inter Amer Devel Bk	4.125	02/29/2024	4,936,650.00	0.00	
<b>Subtotal</b>					<b>4,936,650.00</b>	<b>0.00</b>	<b>23,123,470.41</b>
<b>Federal Agency Coupon Securities</b>							
<b>Subtotal</b>							<b>116,306,621.86</b>
<b>Treasury Coupon Securities</b>							
912828W48	10877	U.S. Treasury	2.125	02/29/2024	0.00	5,000,000.00	
91282CDW8	10949	U.S. Treasury	1.750	02/02/2024	4,076,542.97	0.00	
<b>Subtotal</b>					<b>4,076,542.97</b>	<b>5,000,000.00</b>	<b>67,363,992.80</b>
<b>Pass Through Securities (GNMA/CMO)</b>							
<b>Subtotal</b>							<b>5,960,156.25</b>
<b>Municipal Bonds</b>							
<b>Subtotal</b>							<b>14,572,146.08</b>
<b>Cash with Fiscal Agent</b>							
SRF LOAN-08	10510	US Bank Fiscal Agent			5.53	0.00	



**PCWA**  
**Portfolio Management**  
**Activity By Type**  
**February 1, 2024 through February 29, 2024**

Page 2

CUSIP	Investment #	Issuer	Stated Rate	Transaction Date	Purchases or Deposits	Redemptions or Withdrawals	Balance
<b>Cash with Fiscal Agent</b>							
SRF LOAN-12	10632	US Bank Fiscal Agent			2.09	0.00	
2016 COPS	10691	US Bank Fiscal Agent			48.14	0.00	
2018 COPS	10754	US Bank Fiscal Agent			56.93	0.00	
2021 COPS	10833	US Bank Fiscal Agent			9,374.65	0.00	
		<b>Subtotal</b>			<b>9,487.34</b>	<b>0.00</b>	<b>4,094,513.60</b>
<b>Total</b>					<b>16,971,636.28</b>	<b>16,504,206.80</b>	<b>285,367,687.96</b>

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## **M E M O R A N D U M**

**TO:** Board of Directors

**FROM:** Joseph H. Parker, CPA, Director of Financial Services

**DATE:** March 7, 2024

**RE:** Board Check Register 24-05

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**RECOMMENDATION:**

Check Register 24-05 expenses disbursed, receive and file.

**ATTACHMENTS:**

Description	Upload Date	Type
Board Check Register 24-05	3/7/2024	Backup Material

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PLACER COUNTY WATER AGENCY

BOARD MEETING DATE 3/21/2024

SUMMARY

OF

CHECK REGISTER #24-05

FOR THE PERIOD OF

2/24/2024 - 3/08/2024

AGENCY WIDE	\$457,929.44
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POWER SYSTEMS	1,203,468.14
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WATER SYSTEMS	1,704,451.28
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GRAND TOTAL	\$3,365,848.86
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## PLACER COUNTY WATER AGENCY

### Check Register # 24-05

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The Board of Directors of Placer County Water Agency as of this date, 3/21/2024, does hereby receive and file check register listing for the period from 2/24/2024 to 3/08/2024 in the amount of \$3,365,848.86.

ARB, INC	PROG PAY EST#1 21030W	530,879.00
PUBLIC EMP RETIREMENT SYSTEM	PAYROLL SUMMARY	510,011.21
BUREAU OF RECLAMATION	RECREATION FEES	472,866.64
BUCHALTER APC	LEGAL SERVICES	189,640.00
PUBLIC EMPLOYEES RETIREMENT SYSTEM	PAYROLL SUMMARY	187,586.52
MOUNTAIN CASCADE, INC	PROG PAY EST#10 20027W	171,190.00
YES ENERGY, LLC	SUBSCRIPTION EXPENSE	118,432.00
OLYMPIC VALLEY PUBLIC SRVC DIST.	FINANCIAL ASSISTANCE PROGRAM	95,415.20
U.S. BANK	P-CARD PROGRAM	75,368.81
BLACKBURN CONSULTING	PROFESSIONAL SERVICES	50,283.50
PLANTE MORAN, PC	PROFESSIONAL SERVICES	46,905.00
NORTHWEST HYDRAULIC CONSULT	PROFESSIONAL SERVICES	46,225.44
WESTERN HYDROLOGICS SYSTEMS	PROFESSIONAL SERVICES	44,951.79
SACRAMENTO PRESTIGE GUNITE LLC	GUNITE	43,578.48
NORTHERN CALIF POWER AGENCY	PROFESSIONAL SERVICES	39,623.00
P G & E	UTILITY EXPENSE	36,814.83
PSOMAS	PROFESSIONAL SERVICES	36,345.28
RUBICON CONSTRUCTION MNGMT	PROFESSIONAL SERVICES	28,142.75
GHD INC.	PROFESSIONAL SERVICES	24,828.20
DATAPROSE	PRINTING EXPENSE	20,973.13
TYLER TECHNOLOGIES, INC	SOFTWARE EXPENSE	20,713.00
ING CAL PERS PLAN 457	PAYROLL SUMMARY	19,494.99
BADGER METER INC	SUPPLIES EXPENSE	17,942.06
WESTERN HYDROLOGICS, L.L.P.	PROFESSIONAL SERVICES	16,510.00
JENSEN LANDSCAPE SERVICES, LLC	LANDSCAPING SERVICE	15,038.00
PACKET FUSION, INC.	SOFTWARE EXPENSE	14,514.56
RUBICON CONSTRUCTION MNGMT	PROFESSIONAL SERVICES	13,705.50
EMPOWER RETIREMENT, LLC	PAYROLL SUMMARY	12,944.74
P G & E	UTILITY EXPENSE	12,562.40
KILGORE ENGINEERING, INC.	LEGAL SERVICES	11,338.26
UNIVAR SOLUTIONS USA, INC	CHEMICAL EXPENSE	11,208.61
J'S JANITORIAL CLEANING SERVICE, LLC	JANITORIAL SERVICE	11,099.00

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## PLACER COUNTY WATER AGENCY

### Check Register # 24-05

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CONSERVATION STRATEGY GROUP, LLC	PROFESSIONAL SERVICES	11,000.00
RECOLOGY	UTILITY EXPENSE	10,863.85
CLERE INC	PROFESSIONAL SERVICES	10,655.00
TPX COMMUNICATIONS	UTILITY EXPENSE	9,922.73
BUILTWARE FABRICATION INC	MAINTENANCE EXPENSE	9,602.58
MALLORY SAFETY AND SUPPLY	SUPPLIES EXPENSE	9,458.65
DAVIS2 CONSULTING	PROFESSIONAL SERVICES	9,307.17
CALPO HOM & DONG ARCHITECTS	PROFESSIONAL SERVICES	9,000.00
CZARNECKI-YESTER CONSULTING	PROFESSIONAL SERVICES	9,000.00
PACE SUPPLY CORPORATION	SUPPLIES EXPENSE	8,684.59
MVP REPAIR SERVICE CO	MAINTENANCE EXPENSE	8,510.00
GEI CONSULTANTS, INC	PROFESSIONAL SERVICES	8,377.00
HUNT & SONS LLC	FUEL EXPENSE	8,267.12
ENS RESOURCES, INC	PROFESSIONAL SERVICES	8,000.00
APS ENVIRONMENTAL	MAINTENANCE EXPENSE	7,800.00
COLANTUONO, HIGHSMITH & WHATLEY, PC	LEGAL SERVICES	7,460.40
OLIN CORP SOLE MEMBER PIONEER AMER	CHEMICAL EXPENSE	7,419.02
PROSPERITY INDUSTRIAL BUILDING, LLC	FA PRELIM REFUND	7,349.19
A & P HELICOPTERS, INC	HELICOPTER SERVICE	6,930.00
UNITED EXPERT HOLDINGS, LLC	LEGAL SERVICES	6,628.88
POWER SYSTEMS TESTING CO.	PROFESSIONAL SERVICES	6,500.00
HUNT & SONS LLC	FUEL EXPENSE	6,328.72
LANDMARK ENVIRONMENTAL, INC	PROFESSIONAL SERVICES	6,245.25
IN COMMUNICATIONS	PROFESSIONAL SERVICES	6,047.09
PACE SUPPLY CORPORATION	SUPPLIES EXPENSE	5,953.63
THATCHER COMPANY OF CALIFORNIA, INC	CHEMICAL EXPENSE	5,807.03
NEARMAP US, INC.	SOFTWARE EXPENSE	5,800.00
JENFITCH, INC	CHEMICAL EXPENSE	5,736.20
FERGUSON ENTERPRISES, INC.	SUPPLIES EXPENSE	5,592.04
CWE	PROFESSIONAL SERVICES	5,187.72
ARRAY	LEGAL SERVICES	5,173.60
EBIX, INC.	CERTIFICATE EXPENSE	5,145.34

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## PLACER COUNTY WATER AGENCY

### Check Register # 24-05

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PACIFIC GAS & ELECTRIC	INTERCONNECTION FEES	5,020.93
STL COMPANY, LLC	FA PRELIM REFUND	4,977.91
FASTENAL COMPANY	SUPPLIES EXPENSE	4,707.67
PACIFIC GAS AND ELECTRIC COMP	CLAIM SETTLEMENT	4,541.09
LIEBERT CASSIDY WHITMORE	PROFESSIONAL SERVICES	4,478.50
FERGUSON ENTERPRISES, INC.	SUPPLIES EXPENSE	4,448.47
GRAINGER	SUPPLIES EXPENSE	4,383.05
APS ENVIRONMENTAL	MAINTENANCE EXPENSE	4,173.00
DXP ENTERPRISES, INC.	MAINTENANCE EXPENSE	3,857.40
CRANMER ENGINEERING INC	WATER TESTING	3,700.00
GOVERNMENT PORTFOLIO ADVISORS	PROFESSIONAL SERVICES	3,583.34
WEST YOST & ASSOCIATES	PROFESSIONAL SERVICES	3,530.50
UNITED EXPERT HOLDINGS, LLC	LEGAL SERVICES	3,397.50
MNJ ADVISORS INC.	PROFESSIONAL SERVICES	3,233.50
SEBASTIAN	UTILITY EXPENSE	3,039.68
AUBURN TIRE	VEHICLE MAINTENANCE	3,031.03
NORTHSTAR CHEMICAL	CHEMICAL EXPENSE	2,887.89
ICE US OTC COMMODITY MARKETS, LLC	FORECASTING EXPENSE	2,800.00
PLACER RESOURCE CONSERVATION DIST	PROFESSIONAL SERVICES	2,747.51
HOWARD E. HUTCHING COMPANY	SUPPLIES EXPENSE	2,703.77
WESTERN HYDROLOGICS, L.L.P.	LEGAL SERVICES	2,687.50
MARTIN, BRIAN	PROFESSIONAL SERVICES	2,625.00
CDW GOVERNMENT INC.	SUPPLIES EXPENSE	2,571.84
THATCHER COMPANY OF CALIFORNIA, INC	CHEMICAL EXPENSE	2,542.09
JANI-KING OF CALIFORNIA, INC	JANITORIAL SERVICE	2,529.77
MC MASTER-CARR SUPPLY COMPANY	SUPPLIES EXPENSE	2,392.66
WESTERN HYDROLOGICS SYSTEMS	PROFESSIONAL SERVICES	2,350.30
SWITCH, LTD	RENTAL EXPENSE	2,319.00
TRIHYDRO CORPORATION	PROFESSIONAL SERVICES	2,304.50
ROCKLIN WINDUSTRIAL CO	SUPPLIES EXPENSE	2,288.00
UNITED RENTALS, INC.	RENTAL EXPENSE	2,104.35
PREMIER TRAINING NETWORK	TRAINING EXPENSE	2,045.00

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## PLACER COUNTY WATER AGENCY

### Check Register # 24-05

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GRAINGER	SUPPLIES EXPENSE	2,027.33
BATTERIES PLUS	SUPPLIES EXPENSE	2,000.57
BADGER METER INC	SUPPLIES EXPENSE	1,953.67
UPRITE CONSTRUCTION INC.	CREDIT BALANCE REFUND	1,890.90
DUNAMIS CPR TRAINING	TRAINING EXPENSE	1,650.00
AMAZON CAPITAL SERVICES, INC.	SUPPLIES EXPENSE	1,629.44
HARRIS TRUCKING INCORPORATED	ROAD BASE	1,618.38
REXEL USA, INC.	SUPPLIES EXPENSE	1,552.31
WILLIAMS SCOTSMAN, INC.	RENTAL EXPENSE	1,501.24
PEWAG, INC.	SUPPLIES EXPENSE	1,471.74
AQUA SIERRA CONTROLS, INC	MAINTENANCE EXPENSE	1,430.66
BOYLE FUTURE TECHNOLOGY	SUPPLIES EXPENSE	1,380.59
SIERRA OFFICE SYSTEMS AND PRODUCTS	PRINTING EXPENSE	1,380.31
CAPITAL RUBBER COMPANY, LTD.	SUPPLIES EXPENSE	1,380.31
HILLS FLAT LUMBER COMPANY	SUPPLIES EXPENSE	1,315.86
CALIFORNIA STATE DISBURSEMENT UNIT	PAYROLL SUMMARY	1,292.30
ODP BUSINESS SOLUTIONS, LLC	SUPPLIES EXPENSE	1,254.55
CABELA'S WHOLESALE, LLC	SUPPLIES EXPENSE	1,211.26
MOBILE-MED WORK HEALTH SOLUTIONS	MEDICAL SERVICES	1,200.00
HACH COMPANY	SUPPLIES EXPENSE	1,185.11
TYLER TECHNOLOGIES, INC	SOFTWARE EXPENSE	1,184.00
BAREBONES WORKWEAR	UNIFORM EXPENSE	1,178.59
MOBILE-MED WORK HEALTH SOLUTIONS	MEDICAL SERVICES	1,150.00
LEAF	COPIER LEASE	1,077.25
CDW GOVERNMENT INC.	SUPPLIES EXPENSE	1,032.95
SULLIVAN, AARON	EXPENSE REIMBURSEMENT	996.97
MALLORY SAFETY AND SUPPLY	SUPPLIES EXPENSE	986.54
NEW ANSWERNET, INC.	ANSWERING SERVICE	985.40
ECKERSALL, LLC	PROFESSIONAL SERVICES	937.50
WALKERS OFFICE SUPPLY	SUPPLIES EXPENSE	906.47
KBM-HOGUE	MAINTENANCE EXPENSE	906.26
AMAZON CAPITAL SERVICES, INC.	SUPPLIES EXPENSE	862.24

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## PLACER COUNTY WATER AGENCY

### Check Register # 24-05

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AUBURN SAW	SUPPLIES EXPENSE	854.76
HARRIS TRUCKING INCORPORATED	ROAD BASE	840.19
AUBURN FORD	VEHICLE MAINTENANCE	839.65
DUNAMIS CPR TRAINING	TRAINING EXPENSE	825.00
XEROX FINANCIAL SERVICES LLC	COPIER LEASE	796.30
EMPIRE SAFETY & SUPPLY	UNIFORM EXPENSE	790.43
EUROFINS EATON ANALYTICAL, LLC	PROFESSIONAL SERVICES	775.00
JORGENSEN COMPANY	SUPPLIES EXPENSE	772.85
DE LAGE LANDEN FINANCIAL SRV	COPIER LEASE	736.33
TJ/H2B ANALYTICAL SERVICES	PROFESSIONAL SERVICES	735.00
NORTH VALLEY DISTRIBUTING	SUPPLIES EXPENSE	697.54
ALL ELECTRIC MOTORS, INC	VEHICLE MAINTENANCE	654.50
FIRENZI, TONY	EXPENSE REIMBURSEMENT	630.14
JOHN WOOTTON INTEGRATION	PROFESSIONAL SERVICES	625.00
SCOTT TECHNOLOGY GROUP SACRAMENTO	MAINTENANCE AGREEMENT	615.75
PLACER COUNTY	PROFESSIONAL SERVICES	612.84
LIFE IS GOOD RENTALS	RENTAL EXPENSE	596.00
FORESTHILL GARAGE, INC	VEHICLE MAINTENANCE	580.40
FORESTHILL PUBLIC UTILITY DIST	UTILITY EXPENSE	543.80
KAMPS PROPANE INC	PROPANE EXPENSE	540.00
NAPA AUTO PARTS	VEHICLE MAINTENANCE	501.17
THE VARIEGATE GROUP	CREDIT BALANCE REFUND	500.00
SGS NORTH AMERICA INC	TESTING EXPENSE	480.00
HOME DEPOT USA, INC.	SUPPLIES EXPENSE	452.50
OREILLY AUTOMOTIVE STORES	VEHICLE MAINTENANCE	419.43
POWERPLAN	VEHICLE MAINTENANCE	418.98
U.S. BANK	COPIER LEASE	394.98
LOOMIS ARMORED US, LLC	TRANSPORT SERVICES	388.53
HARRIS INDUSTRIAL GASES	RENTAL EXPENSE	380.75
AT&T INTERNET SERVICES	UTILITY EXPENSE	371.47
GOLDEN 1 CREDIT UNION	PAYROLL SUMMARY	366.06
MARTECH	MAINTENANCE EXPENSE	345.00



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## PLACER COUNTY WATER AGENCY

### Check Register # 24-05

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PROGRESSIVE PRINT SOLUTIONS	PRINTING EXPENSE	330.33
ODP BUSINESS SOLUTIONS, LLC	SUPPLIES EXPENSE	303.62
HOME DEPOT USA, INC.	SUPPLIES EXPENSE	301.88
U.S. SECURITY SUPPLY, INC.	SUPPLIES EXPENSE	294.53
AT&T INTERNET SERVICES	UTILITY EXPENSE	291.00
ANDERSON'S SIERRA PIPE CO.	SUPPLIES EXPENSE	290.44
UNITED PARCEL SERVICE	SHIPPING EXPENSE	279.93
NAPA AUTO PARTS	VEHICLE MAINTENANCE	272.45
TOWNES, LINDA	CREDIT BALANCE REFUND	265.00
NAVO & SONS, INC.	MAINTENANCE EXPENSE	263.85
EMPLOYMENT SCREENING SERV, INC	RECRUITMENT EXPENSE	257.00
WESTERN AREA POWER ADMIN	WHOLESALE POWER	254.47
APWA - SACRAMENTO CHAPTER	MEMBERSHIP EXPENSE	248.00
EUROFINS EATON ANALYTICAL, LLC	PROFESSIONAL SERVICES	225.00
VERIZON WIRELESS	UTILITY EXPENSE	223.33
GOLD MOUNTAIN CALIFORNIA NEWS MEDIA	ADVERTISING EXPENSE	220.80
AUBURN ACE HARDWARE	SUPPLIES EXPENSE	210.10
AIRGAS NCN	RENTAL EXPENSE	201.47
TRUCKSMART	VEHICLE MAINTENANCE	188.65
MOZINGO CONSTRUCTION	CREDIT BALANCE REFUND	187.18
DIRECT TV (DORM)	UTILITY EXPENSE	185.64
DIRECT TV	UTILITY EXPENSE	180.98
VITAL RECORDS CONTROL	MAINTENANCE AGREEMENT	180.60
WILLIHNGANZ, MICHAEL	EXPENSE REIMBURSEMENT	175.50
STANTEC CONSULTING SERVICES, INC	PROFESSIONAL SERVICES	174.00
AMERICAN RIVER GAS CO., INC.	PROPANE EXPENSE	163.97
AUBURN ACE HARDWARE	SUPPLIES EXPENSE	157.72
GREASON, CALLEN	CREDIT BALANCE REFUND	141.22
LIFTOFF, LLC	SOFTWARE EXPENSE	135.00
SCOTT TECHNOLOGY GROUP SACRAMENTO	MAINTENANCE AGREEMENT	125.41
ROCKLIN WINDUSTRIAL CO	SUPPLIES EXPENSE	121.67
PLACER COUNTY DEPT OF PUBLIC WORKS	ENCROACHMENT PERMITS	110.00

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## PLACER COUNTY WATER AGENCY

### Check Register # 24-05

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MITCHELL, JULIE	EXPENSE REIMBURSEMENT	105.00
AT&T	UTILITY EXPENSE	104.75
SWRCB-DWOC	LICENSE FEE	100.00
BUREAU OF RECLAMATION	PERMIT FEES	100.00
CITY OF ROSEVILLE	UTILITY EXPENSE	98.64
ELLSWORTH, BART R	CREDIT BALANCE REFUND	89.18
HILLS FLAT LUMBER COMPANY	SUPPLIES EXPENSE	83.78
AUBURN FORD	VEHICLE MAINTENANCE	82.34
MC MASTER-CARR SUPPLY COMPANY	SUPPLIES EXPENSE	73.45
LOWES HOME IMPROVEMENT WAREHOUSE	SUPPLIES EXPENSE	71.98
WONG, JOANNE	CREDIT BALANCE REFUND	70.25
SWRCB-DWOC	LICENSE FEE	70.00
OREILLY AUTOMOTIVE STORES	VEHICLE MAINTENANCE	68.75
AT&T	UTILITY EXPENSE	65.58
WAREHOUSE PAINT	SUPPLIES EXPENSE	62.81
BEYERSELL ENTERPRISES, FLP	CREDIT BALANCE REFUND	61.95
CULLIGAN	WATER SERVICE	61.75
GRANT PLUMBING & HARDWARE CO.	SUPPLIES EXPENSE	57.66
EDGES ELECTRICAL GROUP	SUPPLIES EXPENSE	56.23
TOWN OF LOOMIS	CREDIT BALANCE REFUND	53.52
INTERSIMONE, JOE	EXPENSE REIMBURSEMENT	53.40
ENRIGHT, PATTY	CREDIT BALANCE REFUND	52.44
PLACER COUNTY CLERK/RECORDER/ELECT	FILING FEES	50.00
PLACER COUNTY CLERK/RECORDER/ELECT	FILING FEES	50.00
DE MAULE, SONCIA	CREDIT BALANCE REFUND	45.68
UNITED PARCEL SERVICE	SHIPPING EXPENSE	43.31
FECKO, ANDY	EXPENSE REIMBURSEMENT	43.00
BASTIAN, BONNIE	CREDIT BALANCE REFUND	42.98
INVISION INVESTMENT MGMT GROUP	CREDIT BALANCE REFUND	40.73
FEDERAL EXPRESS CORP.	SHIPPING EXPENSE	38.76
DAILY-TROUP, ERICA	CREDIT BALANCE REFUND	37.70
REXEL USA, INC.	SUPPLIES EXPENSE	36.95

---

## PLACER COUNTY WATER AGENCY

### Check Register # 24-05

---

The Board of Directors of Placer County Water Agency as of this date, 3/21/2024, does hereby receive and file check register listing for the period from 2/24/2024 to 3/08/2024 in the amount of \$3,365,848.86.

SIERRA SAW	SUPPLIES EXPENSE	34.75
KEEN, DAVID	CREDIT BALANCE REFUND	32.57
ALDANA, JASMINE	CREDIT BALANCE REFUND	31.01
T-MOBILE	UTILITY EXPENSE	30.80
CARTER, DAWN	CREDIT BALANCE REFUND	29.92
KIMBALL MIDWEST	SUPPLIES EXPENSE	26.54
FASTENAL COMPANY	SUPPLIES EXPENSE	19.46
WREGIS	CERTIFICATE EXPENSE	18.21
MRO INVESTMENTS INC	CREDIT BALANCE REFUND	16.08
FEDERAL EXPRESS CORP.	SHIPPING EXPENSE	14.99
BENEFIT COORDINATORS CORPORATION	PAYROLL SUMMARY	12.26
MATTSON, ANNE	CREDIT BALANCE REFUND	10.16
VICINI, DINO	CREDIT BALANCE REFUND	9.24
CARR-HALL, JOHN	CREDIT BALANCE REFUND	8.93
SNYDER, BOB	CREDIT BALANCE REFUND	7.15
EDGES ELECTRICAL GROUP	SUPPLIES EXPENSE	6.85
GRANT PLUMBING & HARDWARE CO.	SUPPLIES EXPENSE	5.04
FAGUNDES, MICHELE	CREDIT BALANCE REFUND	3.09
CHECK REGISTER TOTAL		\$3,365,848.86

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**M E M O R A N D U M**

TO: Board of Directors

FROM: Joseph H. Parker, CPA, Director of Financial Services

DATE: March 7, 2024

RE: Board of Directors' February 2024 Expenses

---

**RECOMMENDATION:**

Receive and file.

**DISCUSSION:**

There were no Directors' expenses submitted for February, 2024.

---

## **M E M O R A N D U M**

TO: Board of Directors

FROM: Daryl Hensler, Director of Field Services

DATE: February 21, 2024

RE: On-Call Vehicular Traffic Control Services - Water Division

---

### **RECOMMENDATION:**

Approve General Services Agreement No. FS-2460349 with Statewide Traffic Safety and Signs, Inc. (Statewide) in an amount not to exceed \$250,000 for on-call vehicular traffic control services.

### **BACKGROUND:**

In 2016, the Field Services Department in coordination with Procurement identified a need for on-call vehicular traffic control services across the Agency's service area. Many repairs to the Agency's water system require traffic control to ensure the safety of the public when performing repairs in or around roadways. Certain Field Services Department employees are certified to perform traffic control services but an outside contractor is required for high traffic volume roads such as Interstate 80 or Highway 49 as they possess the necessary equipment and staff for a project of that size. The benefit is twofold: 1) The Agency will be able to free up crew time to focus on repairs instead of directing traffic leading to quicker repairs, and 2) Liability in the case of an accident is shifted from the Agency to the contractor.

### **DISCUSSION:**

While most work will be planned and scheduled ahead of time, 24/7 services are required for potential emergencies. Thus, the location of the vendor, response time, mobilization time, experience, and costs were determined to be paramount in the selection of a vendor. A Request for Quote was sent out to three potential vendors: Statewide Traffic Safety & Signs, Inc., Highway Specialty Company, Inc., and WBE Traffic Control. Based on the submitted time and material quotes, it has been

determined that Statewide offers more required equipment and services included in their daily rates as well as the best value on weekend/overtime rates. With these factors considered, it was determined that Statewide offers the best value to the Agency.

FISCAL IMPACT:

The on-call services listed above will be charged to individual Capital Projects, or the Water Division Operations Budget within the Departments of Field Services and Technical Services. On-call services are only utilized when and if needed and although there is a not-to-exceed amount, this does not mean the total amount will be used.

---

## **M E M O R A N D U M**

TO: Board of Directors

FROM: Jeremy Shepard, Director of Technical Services

DATE: February 27, 2024

RE: Covey Road Pipeline Replacement Project

---

### **RECOMMENDATION:**

For the Covey Road Pipeline Replacement Project:

- a. Declare the project exempt from the California Environmental Quality Act (CEQA) and authorize the Clerk to the Board to file a Notice of Exemption; and
- b. Award Construction Contract No. 2022-06 to Soracco, Inc. in the amount of \$446,607.

### **BACKGROUND:**

The Covey Road Pipeline Replacement Project, located on Covey Road in Auburn, consists of replacing approximately 665 linear feet of existing 10-inch techite main with new PVC pipe, 15 service lines and new meters, and 1 fire hydrant.

### **DISCUSSION:**

The Agency has competitively bid the Covey Road Pipeline Replacement Project. The Agency received nine bids from the following contractors on February 23, 2024:

1. Soracco, Inc.	\$450,999.00
2. 101 Builders, Inc.	\$471,416.00
3. Flowline Contractors, Inc.	\$477,518.00
4. All-American Construction, Inc.	\$512,200.00
5. Mozingo Construction, Inc.	\$528,725.00
6. Dutch Contracting, Inc.	\$538,500.00

7. Lorang Brothers Construction, Inc. \$610,195.00
8. Gabe Mendez, Inc. \$626,000.00
9. Caggiano General Engineering, Inc. \$629,560.30

The apparent low bidder was Soracco, Inc., however, their bid total of \$450,999 contained a mathematical error in Bid Item 14 for 10-inch gate valves as submitted. They incorrectly calculated a total price of \$17,568 based on a quantity of 4 valves, which has been corrected to a total price of \$13,176 for the stated quantity of 3 valves required. Their revised Total Bid Price amount is revised from \$450,999 to \$446,607. Staff is recommending award to Soracco, Inc. as the lowest responsible bidder.

Staff performed a check on Soracco, Inc.'s contractor license and found it to be current and in good standing. Upon Board approval, Soracco, Inc. will be authorized to begin construction of the project. Substantial completion is currently anticipated in Fall 2024.

#### FISCAL IMPACT:

Project-to-Date Budget (Water Division, Rates Projects - Treated Water Transmission & Distribution)	\$ 735,000
Additional Funding Request	0
Subtotal Budget	735,000
Less Project-to-Date Expenses and Encumbrances	136,780
Available in Project Budget (current)	598,220
Less Proposed Action	446,607
Total Available in Project Budget (proposed)	\$ 151,613

Funding for the project comes from the Water Division, Rates Projects - Treated Water Transmission & Distribution. There are sufficient funds within the project budget to cover anticipated project costs through completion.

#### ENVIRONMENTAL ASSESSMENT:

Based on review of the project, the Agency has determined that it would not have significant environmental impact on the sensitive biological and cultural resources. The project does not require further environmental assessment because it is categorically exempt from CEQA. The Notice of Exemption from has been prepared for filing.





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## **M E M O R A N D U M**

TO: Board of Directors

FROM: Jeremy Shepard, Director of Technical Services

DATE: March 6, 2024

RE: Supply and Demand Report for Water Systems

---

### **RECOMMENDATION:**

Approve the following treated water service applications:

- a. Facilities Agreement (FA) 2797, Sunset West - Lot 1 (Atherton Center) West Oaks Bridge, Rocklin, 0.0 Units of Capacity (UOC); and
- b. FA 2837, Whitney Ranch Unit 49, Rocklin, 75.2 UOC.

### **BACKGROUND:**

This report includes applications for water service for the March 21, 2024 Board meeting and includes applications received as of March 6, 2024. Applications received after March 6, 2024, will be on the April 4, 2024 Board agenda.

### **LOWER UNTREATED WATER SYSTEM:**

Staff approved a connection totaling 1.0 summer miner's inch, which equates to 9.1 acre-feet (AF) of new untreated water commitment.

There are no reductions of previously authorized untreated water commitment.

The net change in untreated water commitment is an increase of 9.1 AF. The remaining supply is 25,420.6 AF.

### **LOWER TREATED WATER SYSTEM - FOOTHILL, SUNSET, OPHIR:**

There are two FAs in the combined amount of 75.2 Units of Capacity (UOC) for Board consideration. There are no other requests for treated water commitment.

There are no reductions of previously authorized treated water commitment.

The net change in treated water commitment is an increase of 75.2 UOC. The remaining supply is 1,835.9 UOC.

**ATTACHMENTS:**

Description	Upload Date	Type
Supply Demand Report - 03-21-2024	3/6/2024	Backup Material



Supply and Demand Report for  
Western Water System (Zone 6)  
March 21, 2024 Board Meeting

Supply Summary	Acre Feet (AF)
PG&E Western Water System	100,400
PG&E Zone 3	25,000
Canyon Creek Water Rights <sup>(1)</sup>	3,400
PCWA Middle Fork Project <sup>(2)</sup>	35,500
NID Deliveries to Foothill WTP	1,920
<b>Total Supply</b>	<b>166,220</b>

Lower Untreated Water System		AF
Supply		<b>141,220.00</b>
Baseline Demand		
Realized (2021)		88,197.50
Realized Zone 5 (2021) <sup>(3)</sup>		14,944.00
Committed Demand		
Bickford Ranch		1,538.50
Auburn-Bowman		2,296.45
Foothill-Sunset-Ophir		7,337.44
Total Committed Demand		11,172.39
<b>Total Baseline Demand</b>		<b>114,313.89</b>
Commitments Post 2021		
Since Baseline <sup>(5)</sup>		1,476.43
Requests this Meeting		9.05
<b>Total Commitments Post 2021</b>		<b>1,485.48</b>
Remaining Supply upon approval of requests at this meeting.		<b>25,420.62</b>

Untreated Water Supply and Demand Summaries

Upper Untreated Water System (Zone 3)		
Supply		<b>25,000.00</b>
Baseline Demand		
Realized (2021)		9,676.90
Committed Demand		
Alta		138.35
Monte Vista		27.45
Colfax		244.77
Applegate		9.19
Total Committed Demand		419.75
<b>Total Baseline Demand</b>		<b>10,096.65</b>
Commitments Post 2021		
Since Baseline <sup>(5)</sup>		227.08
Requests this Meeting		0.00
<b>Total Commitments Post 2021</b>		<b>227.08</b>
Remaining Supply upon approval of requests at this meeting.		<b>14,676.27</b>

Lower Treated Water Systems				
	Foothill-Sunset-Ophir <sup>(6)</sup>		Auburn-Bowman	
<b>Total Capacity <sup>(4)</sup></b>	<b>65.000 MGD</b>	<b>56,521.7 UOC</b>	<b>15.000 MGD</b>	<b>13,043.5 UOC</b>
Baseline Demand				
Realized (Summer 2021)	51.900 MGD		10.900 MGD	
Committed Demand <sup>(7)</sup>	8.846 MGD		1.091 MGD	
Entitlements <sup>(8)</sup>	5.874 MGD		0.290 MGD	
No Demand Meters <sup>(9)</sup>	0.160 MGD		0.084 MGD	
Drought Rebound <sup>(10)</sup>	2.812 MGD		0.636 MGD	
Consolidations <sup>(11)</sup>	0.000 MGD		0.082 MGD	
<b>Total Baseline Demand</b>	<b>60.746 MGD</b>	<b>52,822.7 UOC</b>	<b>11.991 MGD</b>	<b>10,427.1 UOC</b>
Commitments Post 2021				
Since Baseline <sup>(12)</sup>	2.056 MGD	1,788.0 UOC	0.101 MGD	87.8 UOC
Requests this Meeting	0.086 MGD	75.2 UOC	0.000 MGD	0.0 UOC
<b>Total Commitment</b>	<b>2.142 MGD</b>	<b>1,863.2 UOC</b>	<b>0.101 MGD</b>	<b>87.8 UOC</b>
Remaining Supply after approval of requests at this meeting:				
Based on Normal Capacity	2.112 MGD	1,835.9 UOC	2.908 MGD	2,528.6 UOC

Upper Treated Water Systems									
Applegate		Colfax		Monte Vista		Alta		Weimar <sup>(13)</sup>	
0.071 MGD	62.1 UOC	1.244 MGD	1,081.7 UOC	0.102 MGD	88.7 UOC	0.512 MGD	445.2 UOC	1.000 MGD	869.6 UOC
0.055 MGD		0.807 MGD		0.053 MGD		0.265 MGD		0.690 MGD	
0.005 MGD		0.076 MGD		0.004 MGD		0.111 MGD		0.108 MGD	
0.000 MGD		0.000 MGD		0.000 MGD		0.000 MGD		0.053 MGD	
0.001 MGD		0.013 MGD		0.000 MGD		0.005 MGD		0.000 MGD	
0.004 MGD		0.063 MGD		0.004 MGD		0.021 MGD		0.054 MGD	
0.000 MGD		0.000 MGD		0.000 MGD		0.085 MGD		0.000 MGD	
<b>0.060 MGD</b>	<b>52.6 UOC</b>	<b>0.883 MGD</b>	<b>767.8 UOC</b>	<b>0.057 MGD</b>	<b>49.7 UOC</b>	<b>0.376 MGD</b>	<b>326.6 UOC</b>	<b>0.798 MGD</b>	<b>693.6 UOC</b>
0.001 MGD	1.0 UOC	0.006 MGD	5.0 UOC	0.000 MGD	0.0 UOC	0.001 MGD	0.5 UOC	0.000 MGD	0.0 UOC
<b>0.000 MGD</b>	<b>0.0 UOC</b>	<b>0.000 MGD</b>	<b>0.0 UOC</b>	<b>0.000 MGD</b>	<b>0.0 UOC</b>	<b>0.000 MGD</b>	<b>0.0 UOC</b>	<b>0.000 MGD</b>	<b>0.0 UOC</b>
<b>0.001 MGD</b>	<b>1.0 UOC</b>	<b>0.006 MGD</b>	<b>5.0 UOC</b>	<b>0.000 MGD</b>	<b>0.0 UOC</b>	<b>0.001 MGD</b>	<b>0.5 UOC</b>	<b>0.000 MGD</b>	<b>0.0 UOC</b>
0.010 MGD	8.5 UOC	0.355 MGD	308.9 UOC	0.045 MGD	39.0 UOC	0.135 MGD	118.1 UOC	0.202 MGD	176.0 UOC

Footnotes:

- (1) Canyon Creek Water Right varies annually based on snow pack and flows in the creek. This water right can be used anywherein western Placer County; however, it is shown here to be assigned to the Lower Untreated Water System.
- (2) PCWA Middle Fork Project (MFP) water supply to City of Roseville, San Juan Water District, and others is delivered to Fokom Reservoir for diversion.
- (3) Zone 5 demand fluctuated between 4,014 - 14,944 AF between 2015 and 2021, the 2021 demand was used.
- (4) Reservation of untreated water for treatment plant build out of Alta at 0.512 MGD, Monte Vista at 0.102 MGD, Colfax at 1.244 MGD, Weimar at 1.000 MGD, Applegate at 0.071 MGD, Foothill at 60 MGD, Sunset at 5 MGD, Auburn at 8 MGD, and Bowman 7 MGD.
- (5) Includes Board approved untreated water requests 6 months (1/1/2021) before baseline to compensate for demand not yet realized.
- (6) Ophir WTP and associated infrastructure are planned facilities included within the Agency's Water Connection Charge program. The capacity gained from Ophir WTP will be added to this report once the plant is constructed and operational.
- (7) This amount reflects unrealized demand that is not included in the baseline demand and includes entitlements, no demand meters, drought rebound and consolidations.
- (8) This includes remaining capacity of water supply contracts and other agreements. The Foothill-Sunset-Ophir System unrealized demands included 3.87 MGD for the City of Lincoln and 0.853 MGD for Cal-Am. The Weimar Water System unrealized demand includes 0.053 MGD for Midway Heights CWD.
- (9) No demand meters are based on active accounts with a no demand rate class as of 8/10/2021.
- (10) Drought rebound is the estimated amount of treated water the retail system anticipates to recover after temporary conservation is achieved through ongoing drought regulations and messaging.
- (11) Consolidations includes those projects where a public water system has executed a consolidation agreement with PCWA to reserve capacity.
- (12) Includes Board approved facilities agreements after 1/1/2020 and infill requests after 1/1/2021 to compensate for demand not yet realized. This excludes any post baseline commitments from Weimar Water System prior to 10/2/2023.
- (13) The Weimar Water System acquisition was completed on 10/2/2023, demand and entitlements were included from the previous owner's 2021 calendar year records.

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## MEMORANDUM

TO: Board of Directors

FROM: Tony Firenzi, Director of Strategic Affairs

DATE: March 9, 2024

RE: 2023 Year End Report and 2024 Strategic Plan

---

### RECOMMENDATION:

Provide feedback to staff as appropriate.

### BACKGROUND:

As is customary, we have prepared a 2023 Year End Report to provide information to the Board and the people of Placer County that is central to our core business and operations.

### DISCUSSION:

The 2023 Year End Report is organized into four basic sections as follows:

1. "About the Agency" - offering a short summary of the Agency mission, the breadth of our services, and how we are governed;
2. "By the Numbers" - presenting infographics of key information about the people we serve and the staff providing that service, about our finances, and about our operations in water and energy;
3. "Storylines" - presenting overviews of four critical matters related to the Agency mission: stewardship of natural resources, where our water comes from, renewal & replacement of infrastructure; and a closer look at water supply reliability; and
4. "Project Highlights" - summarizing many of our 2023 projects with photos and

short descriptions.

In addition, we have updated our Strategic Plan from 2023 to 2024. This year staff proposes five priority issues within our Strategic Plan and business cases for each. Staff will present the updated plan and focus on a few key areas.

Both the Year End Report and Strategic Plan are attached to this memorandum, along with presentation slides. The Strategic Plan has been left draft, with additions shown as bold-underlined and removals as strikethrough. The Strategic Plan being draft gives the Board an opportunity to discuss its vision and provide feedback to staff before it is finalized.

**ATTACHMENTS:**

Description	Upload Date	Type
2024 Year End Report	3/14/2024	Backup Material
2024 Strategic Plan - Draft	3/14/2024	Backup Material
Communications Presentation	3/14/2024	Backup Material





## YEAR END REPORT





**WATER**



**ENERGY**



**STEWARDSHIP**





# TABLE OF CONTENTS

## ABOUT THE AGENCY

About the Agency .....	2
PCWA At-A-Glance .....	3

## BY THE NUMBERS

Customer Overview .....	4
Staffing .....	5
Social Media Engagement .....	6
Water Efficiency Rebates .....	7
Financial Snapshot .....	8
2023 Adjusted Agency Budget .....	9
2023 Projected Agency Revenue .....	10
Where Water Rates Go At-A-Glance .....	11
Treated Water Production .....	12
Middle Fork Project Energy Production .....	13

## STORYLINES

Stewardship of Our Natural Resources .....	14
Where Does Your Water Come From? .....	16
Investments in Your Community Water Systems .....	18
A Closer Look at Water Supply Reliability .....	20

## PROJECT HIGHLIGHTS

Water System .....	22
Power System.....	32

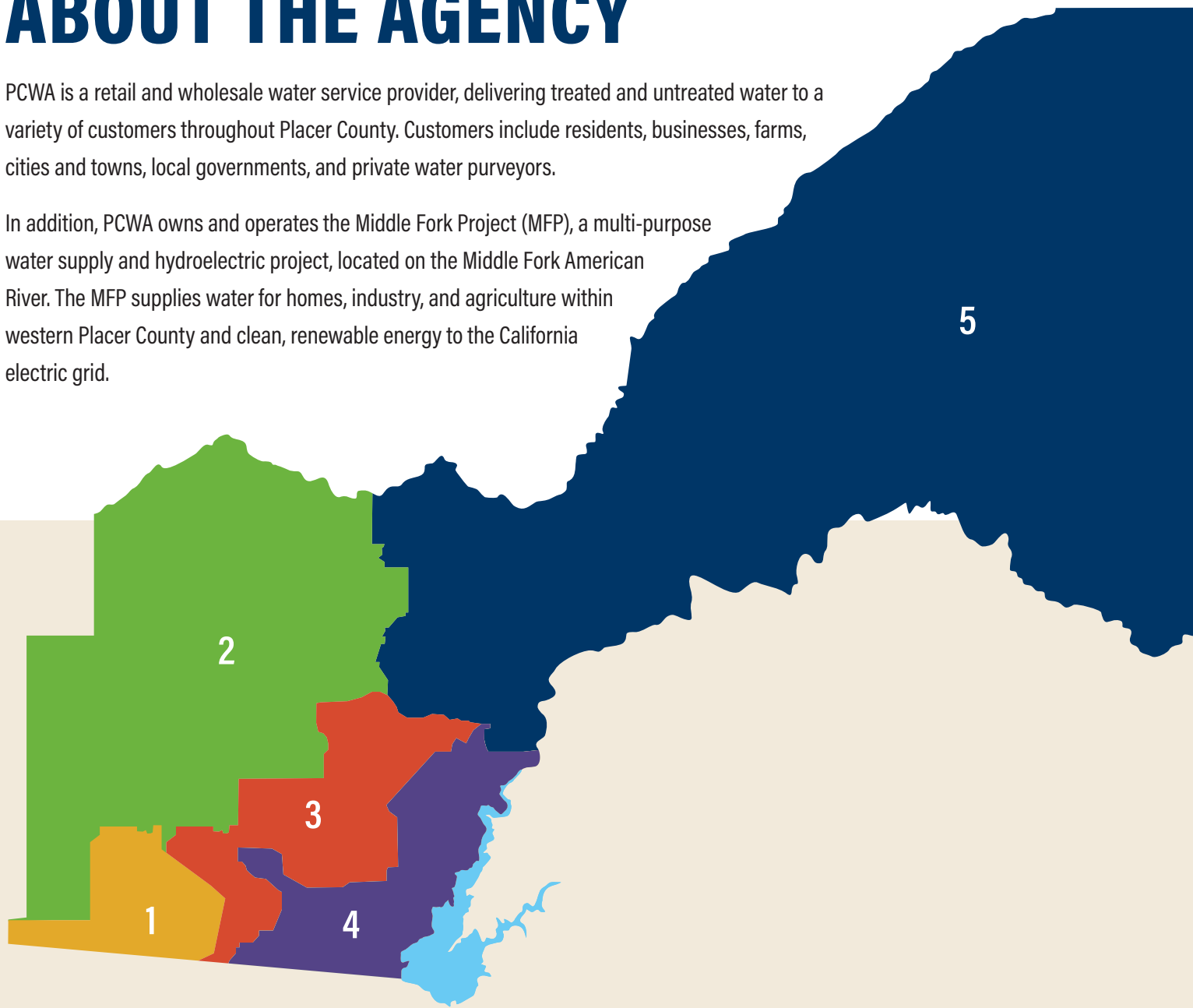
“After two dry years throughout the state, California experienced one of its wettest winters ever in 2023. PCWA is proud to have met all of our customers’ needs through the last drought while continuing to build infrastructure for the future. ”

— **Robert Dugan**, 2024 Board Chair

# ABOUT THE AGENCY

PCWA is a retail and wholesale water service provider, delivering treated and untreated water to a variety of customers throughout Placer County. Customers include residents, businesses, farms, cities and towns, local governments, and private water purveyors.

In addition, PCWA owns and operates the Middle Fork Project (MFP), a multi-purpose water supply and hydroelectric project, located on the Middle Fork American River. The MFP supplies water for homes, industry, and agriculture within western Placer County and clean, renewable energy to the California electric grid.



The Agency's district boundaries coincide with the Placer County supervisorial districts.



**DISTRICT 1**  
**Gray Allen**



**DISTRICT 2**  
**Primo Santini**



**DISTRICT 3**  
**Mike Lee**



**DISTRICT 4**  
**Robert Dugan**



**DISTRICT 5**  
**Joshua Alpine**



# PCWA AT-A-GLANCE



**343,000**  
acre-feet of reservoir  
storage capacity



**236,900**  
acre-feet of water delivery  
capacity



**44,000+**  
customers provided with  
water service



**1957**  
the year the Agency was  
created



**1,500**  
square miles of  
service area



**646**  
miles of treated water  
pipeline



**223.75**  
megawatts of installed  
generation capacity



**170**  
miles of canal



**9**  
water treatment plants  
delivering safe drinking water



**5**  
powerhouses supplying clean  
hydroelectric energy to the CA grid



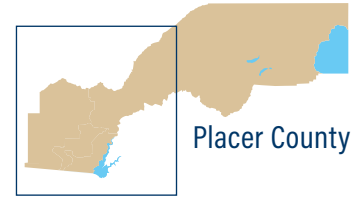
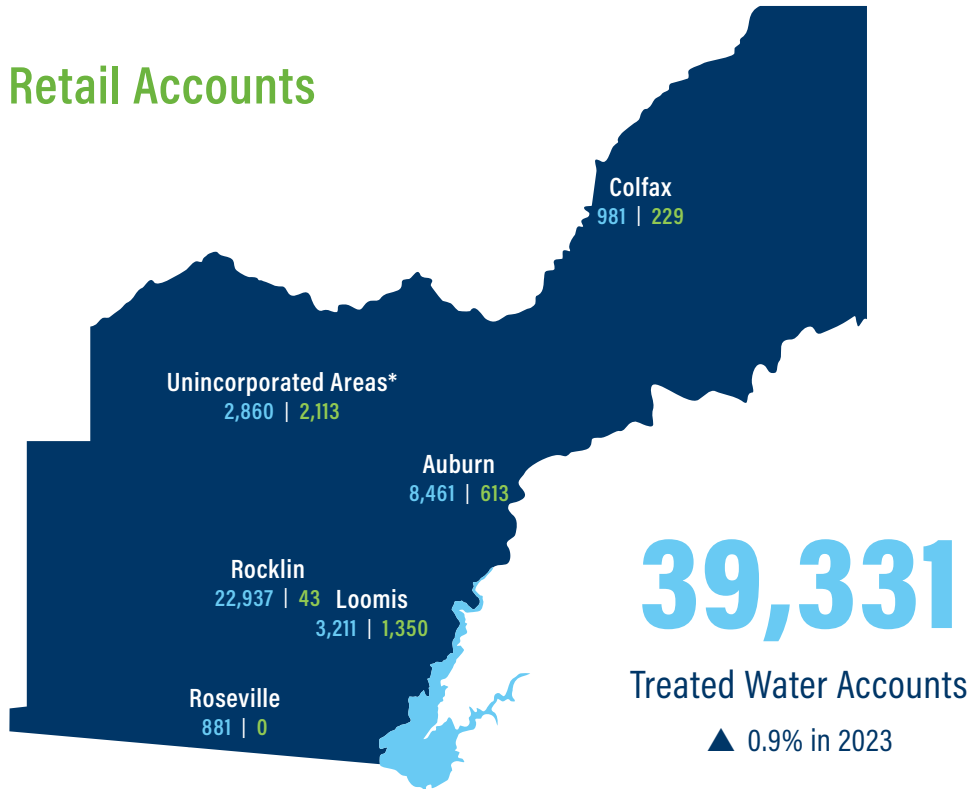
**5**  
member Board of Directors, elected by the people  
of Placer County, and serving 4-year terms



# BY THE NUMBERS

## CUSTOMER OVERVIEW

### Retail Accounts

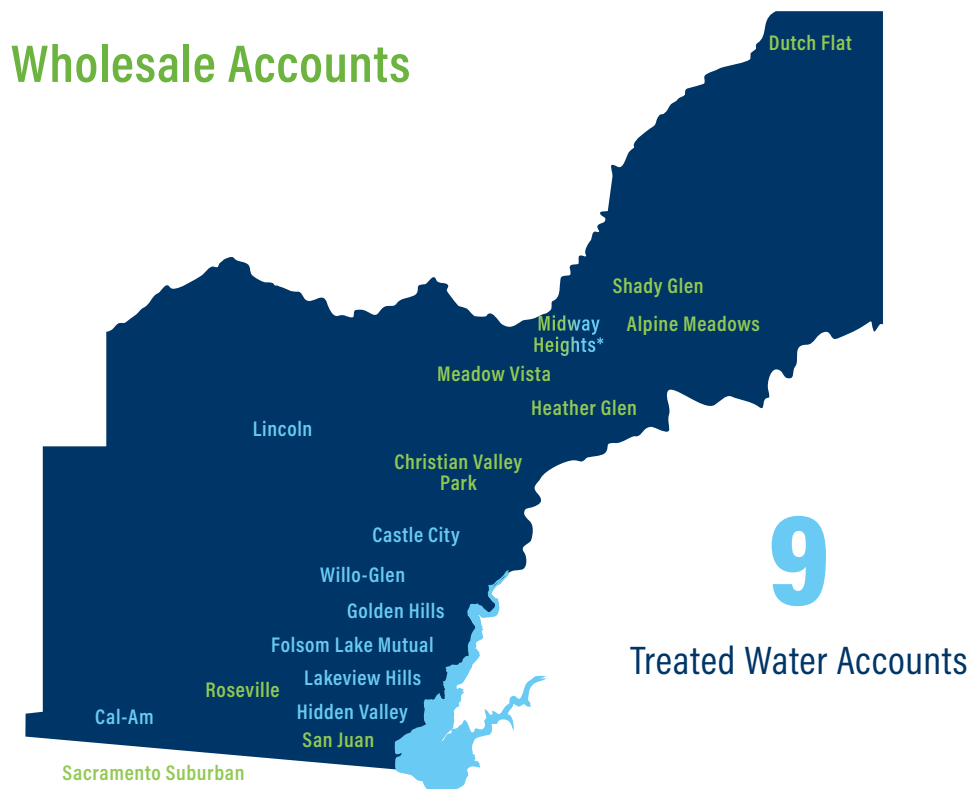


#### \*Unincorporated Areas include:

Alta	Lincoln
Applegate	Meadow Vista
Dutch Flat	Newcastle
Gold Run	Penryn
Granite Bay	Weimar

**4,348**  
Untreated Water Accounts  
▼ -0.7% in 2023

### Wholesale Accounts



**10**  
Untreated Water Accounts

\*Midway Heights now also receives treated water, following the acquisition of Weimar's water system



# STAFFING

**58**  
Engineering and  
Water System Operations

**60**  
Field Services

**36**  
Power System  
Operations & Maintenance  
and Energy Marketing

**30**  
Customer Services

**18**  
Information  
Technologies

**15**  
Financial  
Services

**7**  
Human  
Resources

**8**  
General  
Manager's  
Office

**Total Number of Employees: 232**



# SOCIAL MEDIA ENGAGEMENT



Facebook

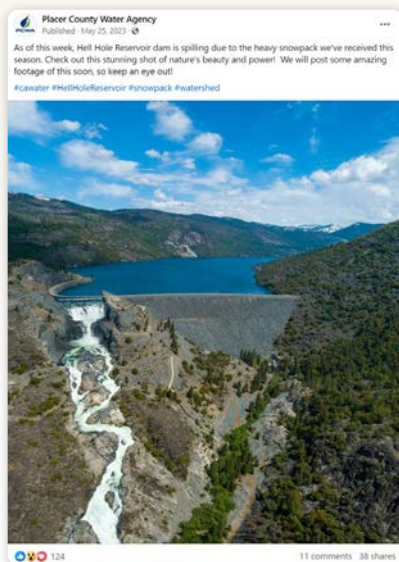
**1.7K**

Followers

**20%** ↑

Increase in 2023

## MOST ENGAGING POST



## Most engaging content

- Job opportunities
- French Meadows and Hell Hole Reservoirs
- Employees and events



X/Twitter

**948**

Followers

**4%** ↑

Increase in 2023

## TOP TWEET



## Top topics

- French Meadows and Hell Hole Reservoirs
- Public engagement activities
- Weather-related updates



LinkedIn

**952**

Followers

**42%** ↑

Increase in 2023

## MOST SHARED POST



## Popular posts

- Snow surveys and water supply updates
- Partnership collaborations
- Employee highlights

# WATER EFFICIENCY REBATES

## 708 Rebate Applications Received



Rebate programs completed by customers in 2023.



**\$138,000**

Rebated to our customers



**153**

Smart controllers



**71**

Washing machines



**37**

Lawn replacements



**34**

Toilets



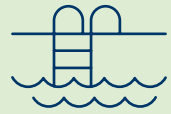
**28**

Irrigation equipment



**19**

Storage tanks



**6**

Pool covers

Customers converted **35,315** square feet of lawn to water-wise landscape!



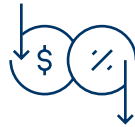
# FINANCIAL SNAPSHOT

## Water Division Credit Outlook\*



**AAA**

Standard & Poor's rating



**4.26**

Debt service coverage ratio

(Ideal ratio = 2 or higher)



**14%**

Debt ratio

## Agency Assets and Net Postion\*



**\$682M**

Investments in capital assets



**\$112M**

Agency reserves



**\$227M**

Cash & investments



**\$38M**

Capital assets currently under construction



**\$68M**

Outstanding debt



**\$36M**

Retirement commitments

## Agency Performance



**\$132M**

Agency revenue



**\$88M**

Operating budget



**\$84M**

Funded 2023 Budget  
Capital Investment Program

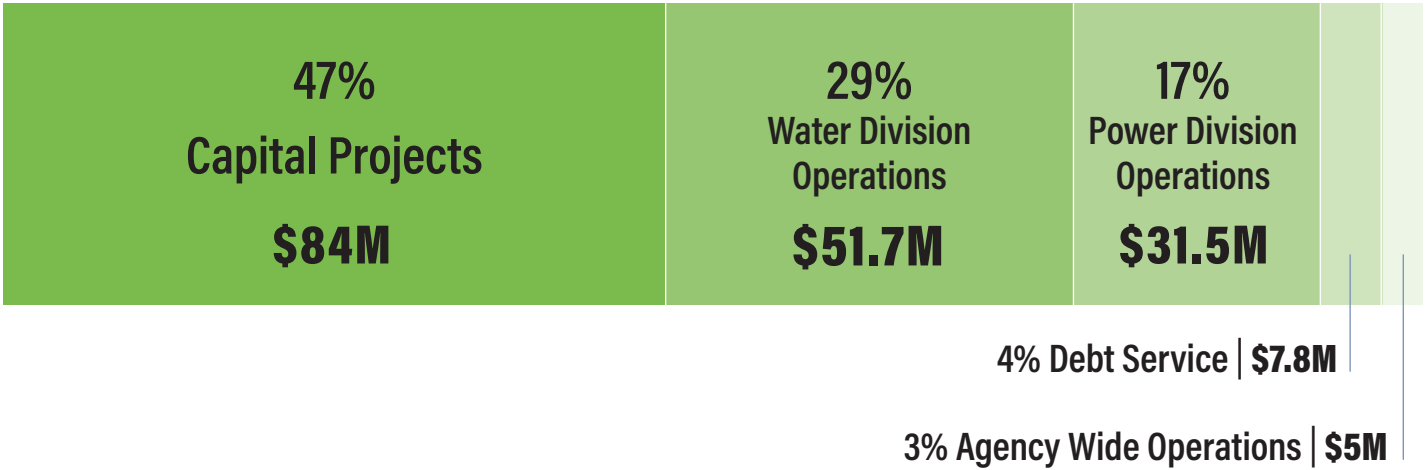
\*As of January 1, 2023



# 2023 ADJUSTED AGENCY BUDGET

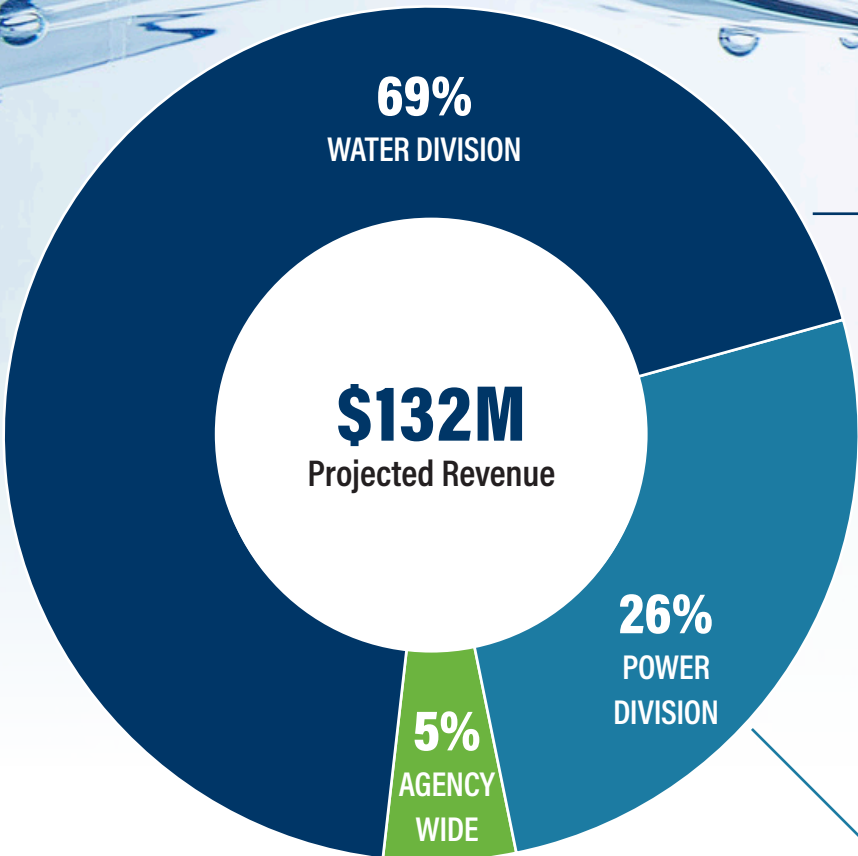
## Total Budget

**\$180M**

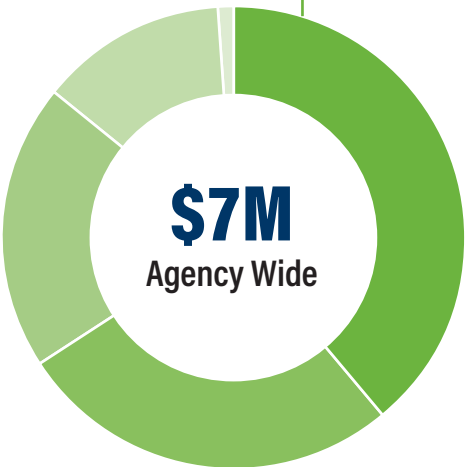


# 2023 PROJECTED AGENCY REVENUE

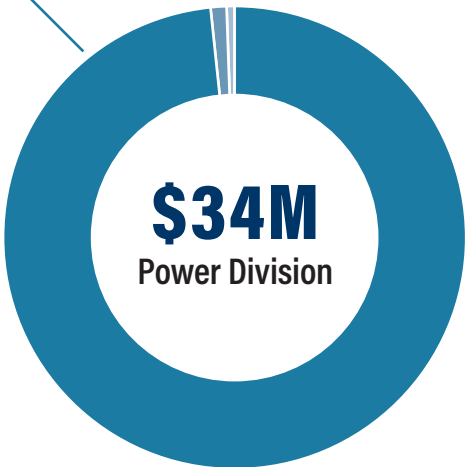
## Sources by Division



- 65% Treated Water Sales
- 12% Water Connection Charges
- 9% Investment Income
- 7% Untreated Water Sales
- 3% Rental Income & Miscellaneous Revenue
- 2% Other Water Revenue
- 2% Grant Revenue

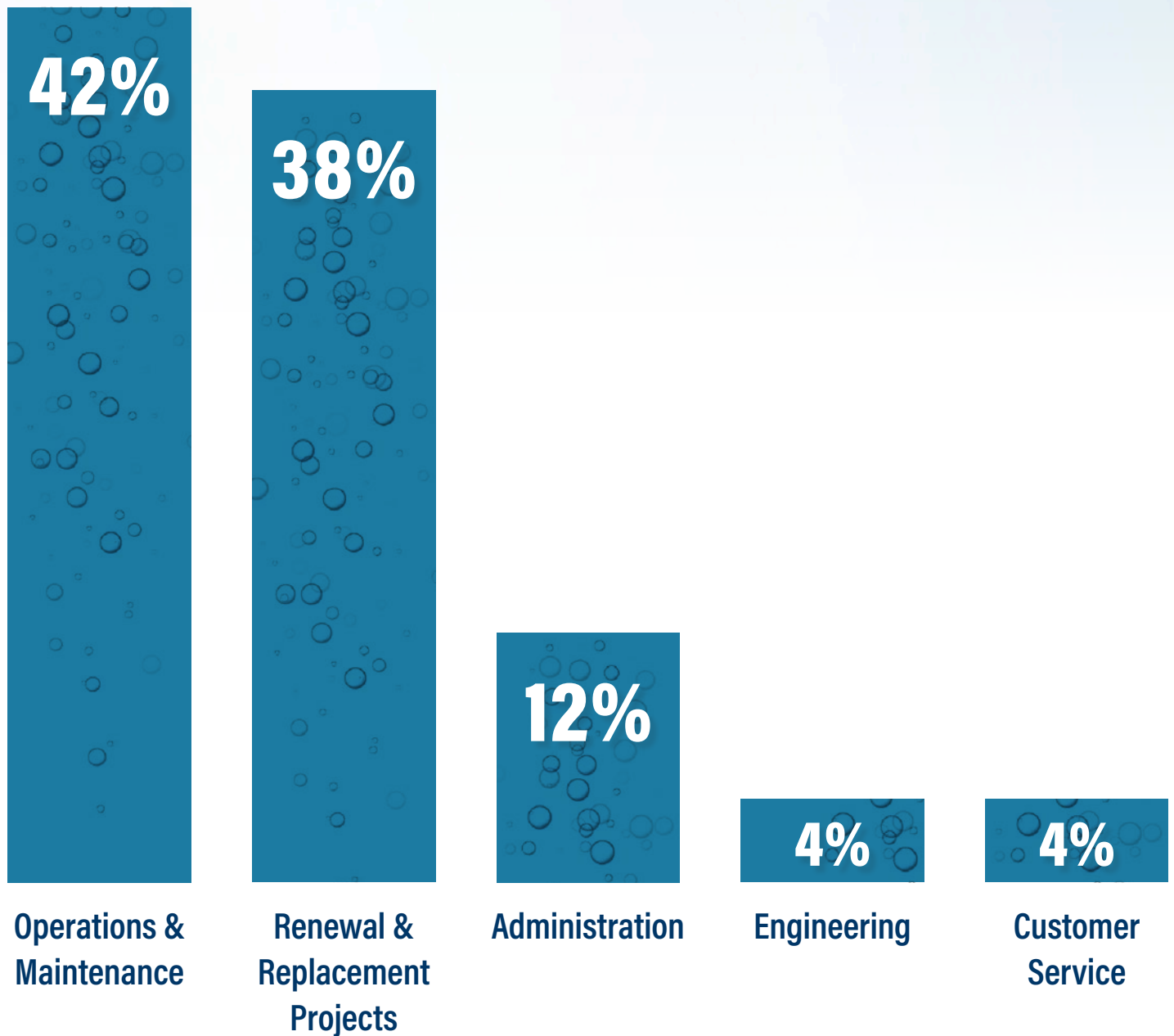


- 39% Investment Income
- 27% Water Sales
- 20% Property Taxes & Assessments
- 13% Rental Income & Miscellaneous Revenue



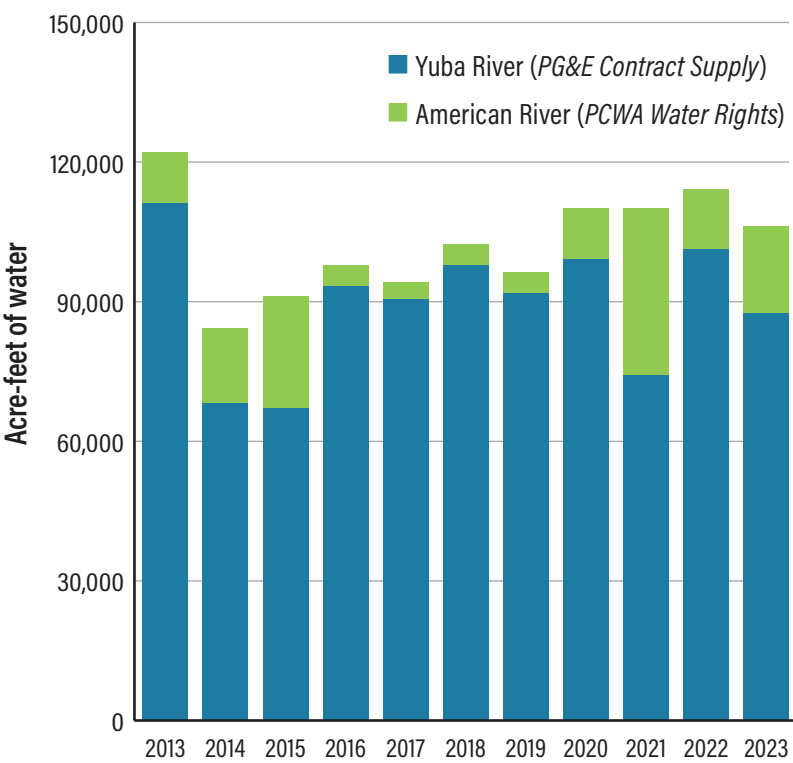
- 99% Reimbursements from Energy Sales
- 1% Grant Revenue
- <1% Other Miscellaneous Income

# WHERE WATER RATES GO AT-A-GLANCE

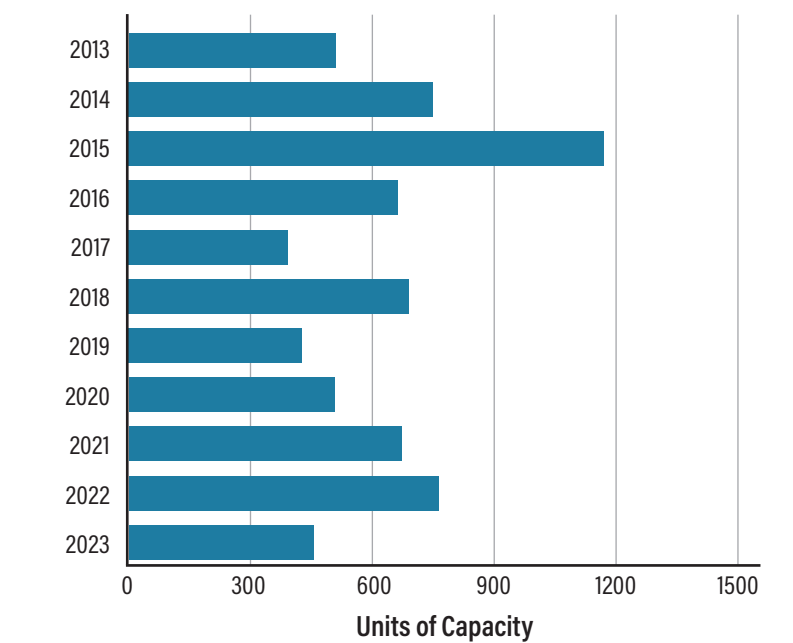


# TREATED WATER PRODUCTION

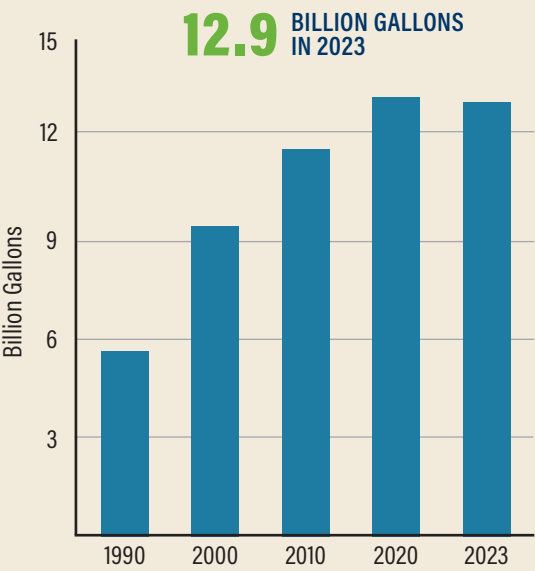
## Water Use From Two Primary Sources



## Yearly Commitments to Serve New Treated Water Accounts



## Annual Drinking Water Production



Decade over decade, annual drinking water production has increased to meet the demands of Placer County's growing population.

Year	Population Served by Retail Water System
1990	49,391
2000	67,321
2010	91,648
2020	116,327*
2023	122,225

\*Population estimate revised using 2020 Census data.

# MIDDLE FORK PROJECT ENERGY PRODUCTION

## GREEN, RENEWABLE ENERGY

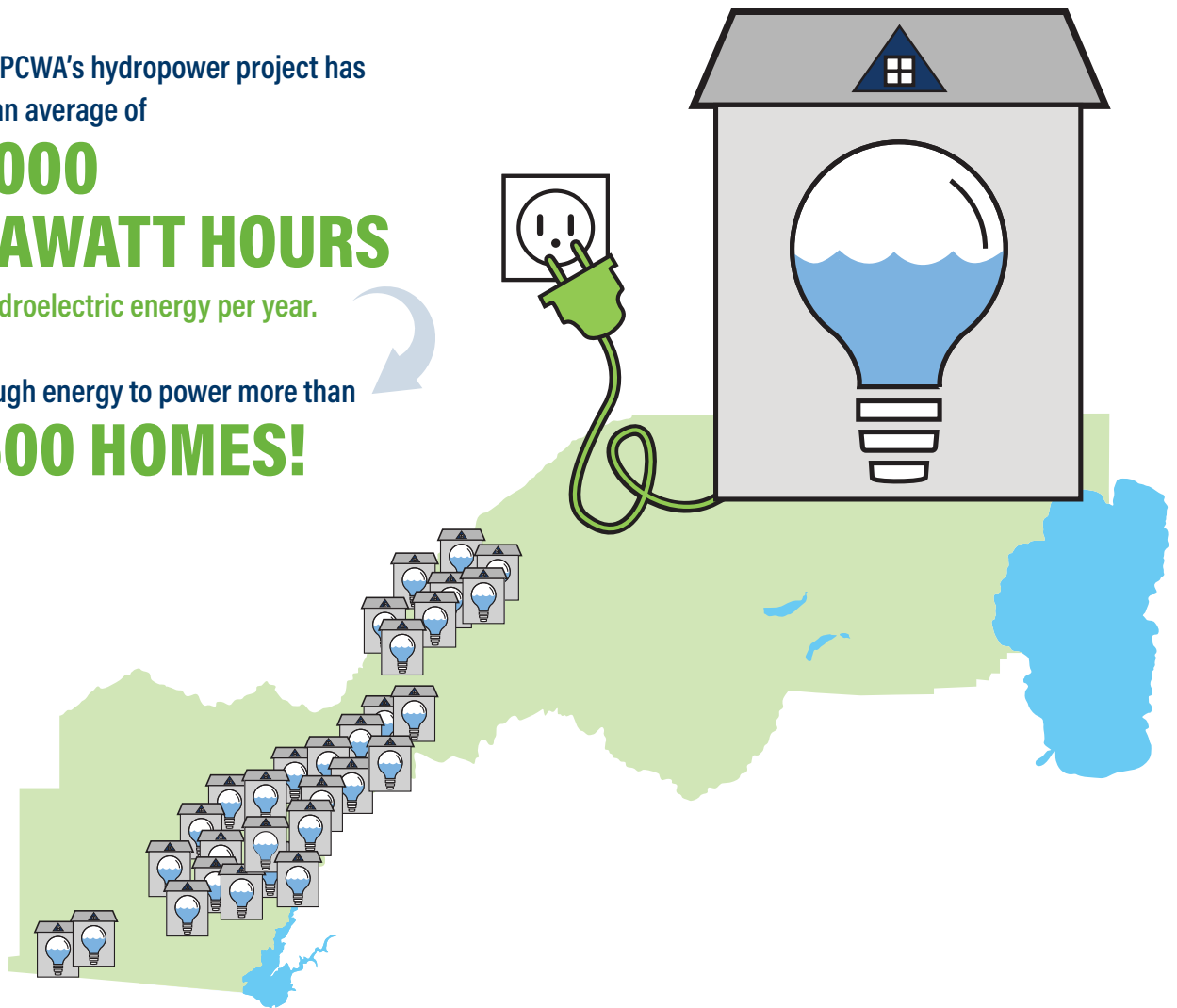
Since 2013 PCWA's hydropower project has produced an average of

**756,000  
MEGAWATT HOURS**

of clean hydroelectric energy per year.

That's enough energy to power more than

**113,500 HOMES!**



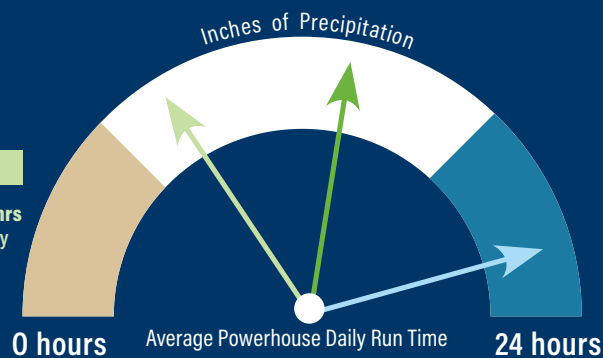
## Impact of Precipitation on Energy Generation

Average hours of generation per day during summer months

**2013**  
**44.3 in** = **8.0 hrs**  
precipitation per day

**Average (2013-2023)**  
**49.3 in** = **13.3 hrs**  
precipitation per day

**2023**  
**66.6 in** = **22.2 hrs**  
precipitation per day



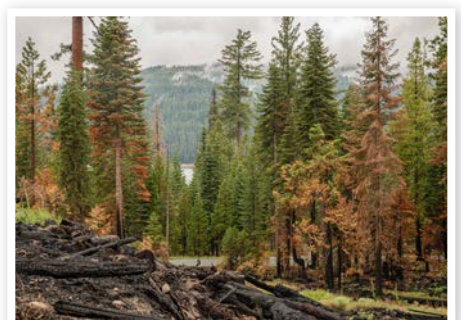
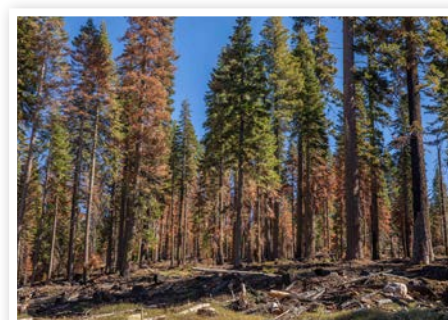
↑ Inches (in) of Precipitation = ↑ Powerhouse Daily Run Time Hours (hrs) = ↑ Power Generation



# STORYLINES

## Stewardship of our Natural Resources

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### BATTLE OF THE BLAZE

PCWA, having experienced the impact of the King Fire, is actively engaged in forest restoration. Collaborating with public and private agencies, we've successfully treated 12,000 acres through tree and brush removal, and by conducting prescribed burns.

PCWA's commitment extends to projects like Long Canyon, aiming to protect forested watersheds for future generations and ensure a safe and reliable water supply. Our customers can be assured PCWA is emphasizing proactive measures against wildfires to maintain water quality and supply integrity, air quality, quality of life, recreation, and the ecosystem.



### WILDLAND FIRE COMMISSION

General Manager Andy Fecko was appointed to a federal committee, under the Bipartisan Infrastructure Bill, addressing catastrophic wildfire risks. PCWA's involvement in this effort is crucial, as wildfires threaten not only our water supply that is sourced from forests, but also its quality. The federal commission's recommendations, delivered in a 340-page report, include the necessity for more prescribed fire, improved pre-fire response planning, and increased funding for water agencies managing forested watersheds.

#### **Mr. Fecko's Top 3 favorite recommendations:**

*i.e. here's what local government can act on...*

- We need more active forest management to return our forests to a sustainable condition.
- We need more prescribed fire on more regular intervals to keep our forests clear.
- We need to focus on protecting communities throughout the west.



## Progress on French Meadows Forest Restoration Project



*Healthy forest (treated)*



*Prescribed burn*

## Advocated to fix roads in Tahoe National Forest and to protect forested watersheds from wildfire



*Congressman Kiley at Mosquito Ridge Road closure  
(after Mosquito Fire)*



*Legislators and their staff at the proposed Long Canyon Project*

## Working on efficient ways to remove sediment from our reservoirs



*Ralston Afterbay Reservoir  
(after King Fire)*



*Middle Fork American River to Ralston Afterbay Reservoir  
(after Mosquito Fire)*



# WHERE DOES YOUR WATER COME FROM?

P

These are two critical pump stations that bring PCWA water from the American River to our canals and treatment facilities to deliver water to our customers.

M

This is one of 11 delivery points for PCWA's contract with PG&E for water from the Yuba River. These points deliver water to communities from Alta down to west Placer County.

G

**Groundwater Supply:** Two wells provide 2,000 acre-feet; three more are planned.



**Sacramento River Supply:** Proposed RiverArc Project along the Sacramento River. 35,000 acre-feet of Central Valley Project Water.



**Yuba River Supply:** PG&E's Drum-Spaulding Hydroelectric Project. 125,400 acre-feet of contract water.



**American River Supply:** PCWA's Middle Fork American River Hydroelectric Project. 120,000 acre-feet of water rights.







Lake Spaulding

Yuba River

Alta

Monte Vista

Colfax

Applegate

Upper Foothill Ag

French Meadows Reservoir

Hell Hole Reservoir

PG&E Canal

P

Ophir Road Pump Station

M

P

Auburn Tunnel

Auburn

American River Pump Station

North Fork American River

Middle Fork American River

Rubicon River

South Fork American River

Reservoir



# INVESTMENTS IN YOUR COMMUNITY WATER SYSTEMS

It will cost \$425 million over 25 years to accomplish long-term infrastructure reliability, according to an independent analysis of the Agency's water system, completed in 2021. In 2022, the Agency adopted a rate increase, effective in 2023, to address the on-going need to renew and replace aging infrastructure. The new rates will provide an average annual revenue stream of \$17 million dedicated to this effort.

In 2023, \$11.34 million was invested through PCWA's **Renewal and Replacement Program**. This program helps to ensure the system's reliability and sustainability for existing and future customers.

Treated Water Transmission & Distribution	<b>\$3.8M</b>
-------------------------------------------	---------------

Raw Water Transmission & Distribution	<b>\$2.4M</b>
---------------------------------------	---------------

Other/Miscellaneous	<b>\$2.2M</b>
---------------------	---------------

Water Treatment	<b>\$1.9M</b>
-----------------	---------------

Treated Water Storage	<b>\$1.0M</b>
-----------------------	---------------

Untreated Water Storage	<b>\$0.04M</b>
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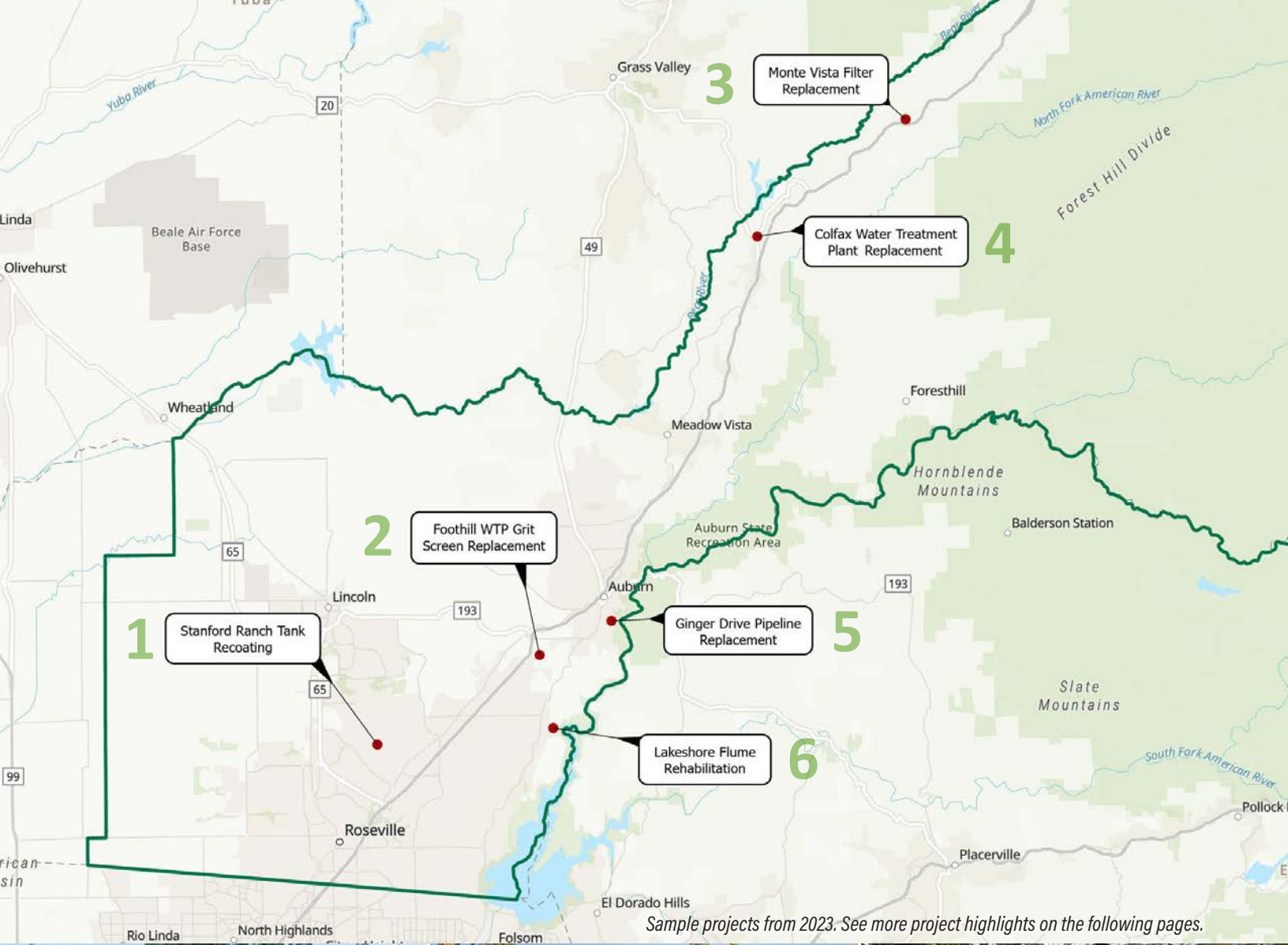
1



2



3



Sample projects from 2023. See more project highlights on the following pages.



4



5

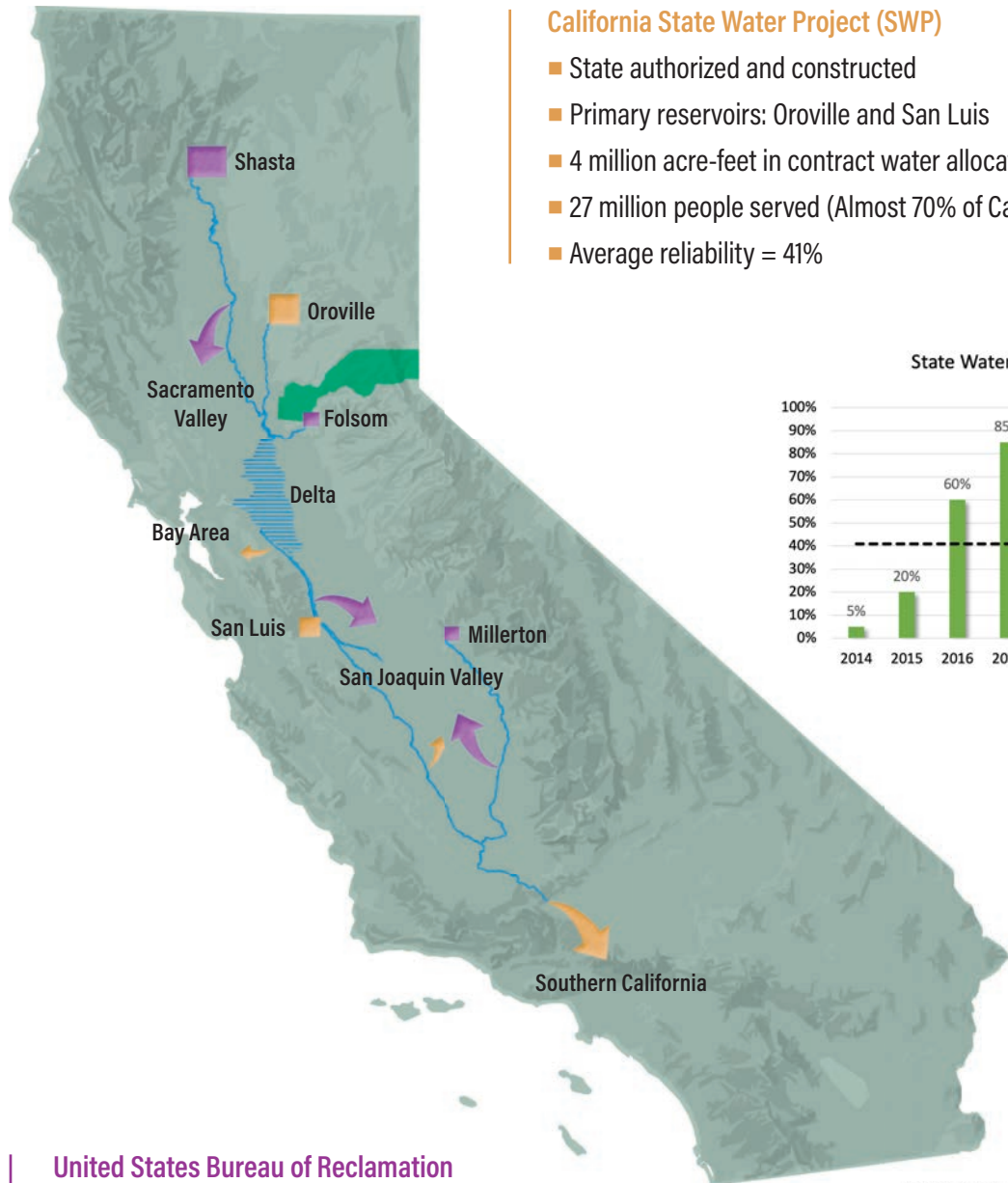


6

# A CLOSER LOOK AT WATER SUPPLY RELIABILITY

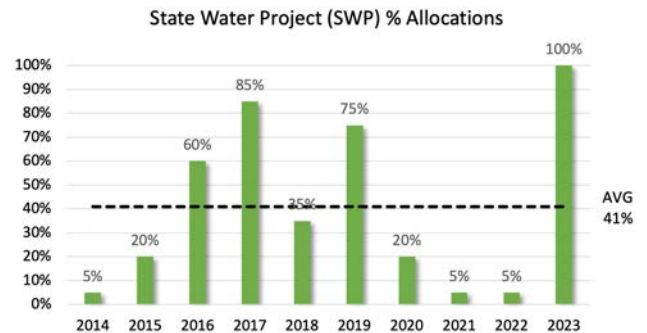
## The State Water Project, the Central Valley Project, and Placer County Water Agency Supply Projects

Comparing State and Federal Water Supply Projects to Our Locally Developed Supplies



### California State Water Project (SWP)

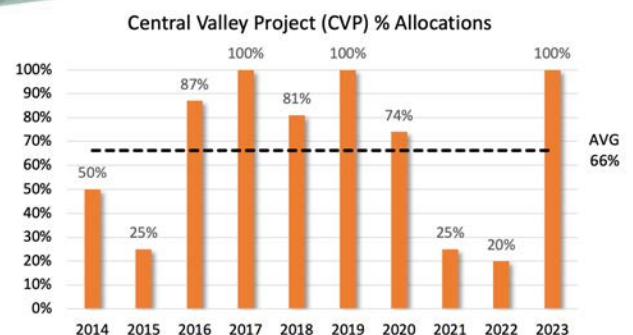
- State authorized and constructed
- Primary reservoirs: Oroville and San Luis
- 4 million acre-feet in contract water allocations
- 27 million people served (Almost 70% of Californians)
- Average reliability = 41%



### United States Bureau of Reclamation

#### Central Valley Project (CVP)

- Federally authorized and constructed
- Primary reservoirs: Shasta, Folsom, Millerton, and San Luis
- 9 million acre-feet in contract water allocations
- 3 million acres of farmland served
- 600,000 acre-feet for municipal and industrial use





## Placer County Water Agency (PCWA)

### Pacific Gas & Electric Company's (PG&E) Drum-Spaulding Project

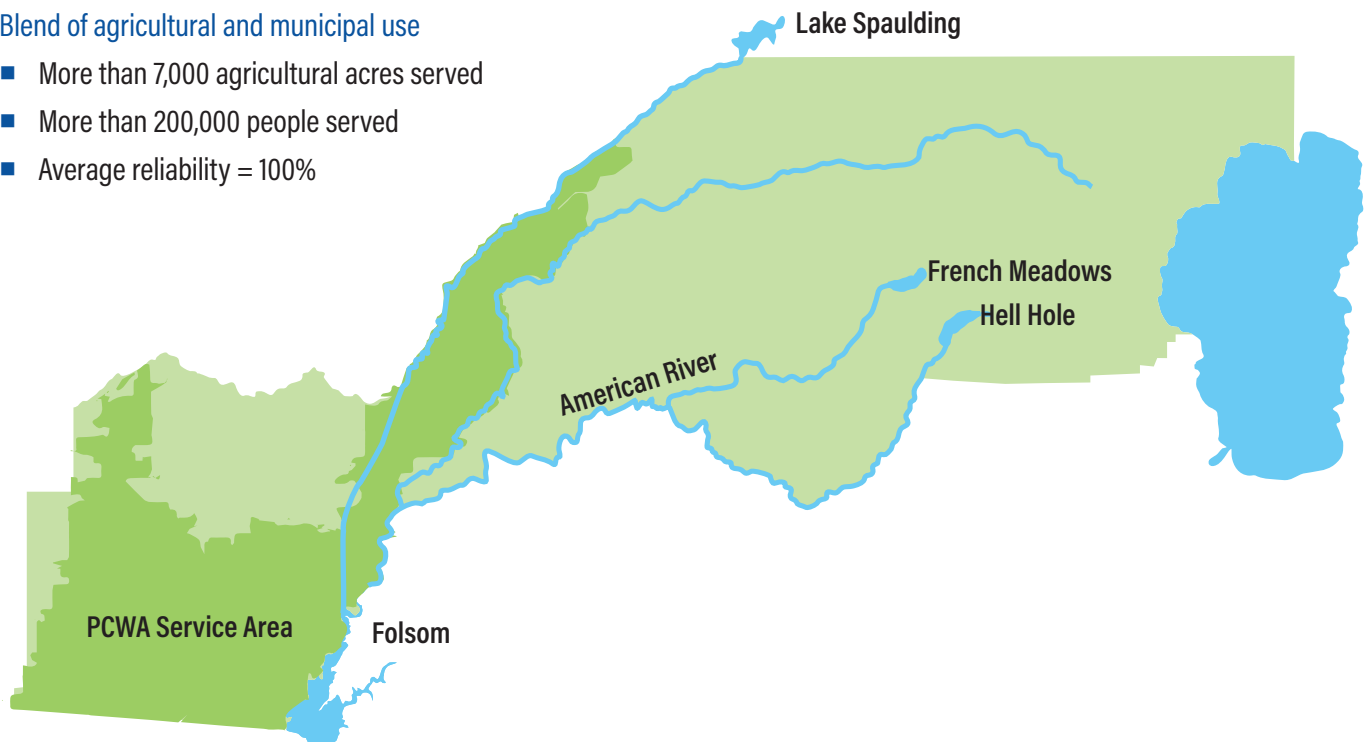
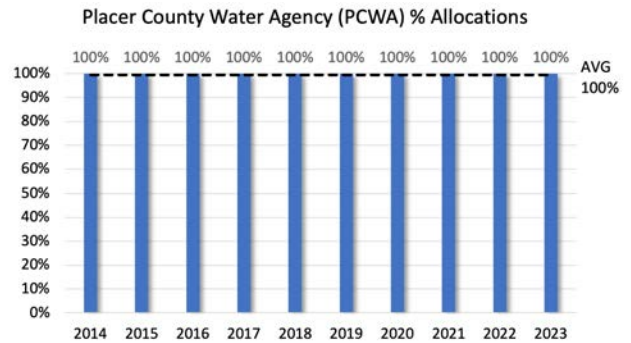
- Locally established, long-term water supply contract
- 125,000 acre-feet in contract rights

### Middle Fork American River Project (MFP)

- Locally authorized, constructed, and funded
- 120,000 acre-feet in consumptive water rights
- Two major reservoirs: Hell Hole and French Meadows

### Blend of agricultural and municipal use

- More than 7,000 agricultural acres served
- More than 200,000 people served
- Average reliability = 100%



## Local Control of Our Water Future

**California** is unique in the fact that most of its precipitation falls from the sky in the north and along the Sierra mountains, while the vast majority of its population is to the south. The state and federal water supply projects were envisioned as economic drivers that would store and move water from where it falls to where it is used in the Central Valley and southern California. Unfortunately for those who rely upon these supplies, as the demand has grown with California's population, the reliability has degraded with environmental strains on the Delta.

**PCWA** was created with the vision of a locally built and controlled water supply on the American River, which was completed in 1967. We later connected to another local water supply from the Yuba River, contracted with PG&E from their hydropower system. Together, these supplies provide an entirely different level of reliability for Placer County as compared to most of California.

# PROJECT HIGHLIGHTS

## Ginger Drive Main Replacement

**COST:** \$2,700,000

**FUNDING SOURCE:** Rates – Renewal & Replacement

**PROJECT TYPE:** Treated Water Transmission & Distribution

**PURPOSE:** This project removed existing pipelines and services originally installed in the backyards of private properties, and installed new infrastructure in public right-of-ways to customer homes, ensuring enhanced accessibility and safety while minimizing disruption to customers' homes and landscapes.

**FACTS & STATS:** Approximately 2,000 linear feet of 8-inch main was replaced, along with 50 service lines featuring new meters and meter boxes. Additionally, four fire hydrants were installed as part of the project. Coordination efforts with customers were vital, necessitating approvals for the installation of new services prior to commencement.



## East Towle Road Pipe Replacement

**COST:** \$125,000

**FUNDING SOURCE:** Rates – Renewal & Replacement

**PROJECT TYPE:** Treated Water Transmission & Distribution

**PURPOSE:** This project aimed to reduce leaks and after-hours calls due to interruptions in service. This pipeline in Alta is located in the woods on very steep terrain and can be extremely dangerous to navigate in the dark to make repairs at night.

**FACTS & STATS:** At 400 feet in length, this pipeline drops 160 feet in elevation. Crews replaced 500 feet of 1950's era wrapped steel main with a new, larger diameter ductile iron pipe, allowing for more water to flow.





## Hilmont Avenue Pipe Replacement

**COST:** \$176,600

**FUNDING SOURCE:** Rates – Renewal & Replacement

**PROJECT TYPE:** Treated Water Transmission & Distribution

**PURPOSE:** Due to a history of leaks and being at a dead-end, it was necessary to replace this section of pipeline. By upsizing and looping this part of the system into an adjacent pipeline, the project increases firefighting capabilities, improves water quality, increases reliability, and reduces the annual number of leaks in the system.

**FACTS & STATS:** Crews replaced 380 feet of 2-inch 1950's era cast iron main feeding 11 services, with 8-inch C900 PVC pipe, continuing an additional 40 feet. "Looping" allows for water to maintain healthy flows through the system.



## College Way Main Break Repair

**COST:** \$43,760

**FUNDING SOURCE:** Rates – Operations & Maintenance

**PROJECT TYPE:** Treated Water Transmission & Distribution

**PURPOSE:** Crews received a report of a break in a main pipeline. This emergency repair was required to get customers and the water in this portion of the system back into service, with good water quality, and in a timely fashion.

**FACTS & STATS:** The outage required for this repair affected multiple homes, businesses, and a veterinarian clinic. The report came around 5:00 a.m.; after gathering staff and equipment, crews were able to have the main flushed and back into service around 1:30 pm and the road fully repaved and reopened to traffic by 5:00 pm. Crews did all that work in a mere 12 hours!





## Stanford Ranch Tank Recoating

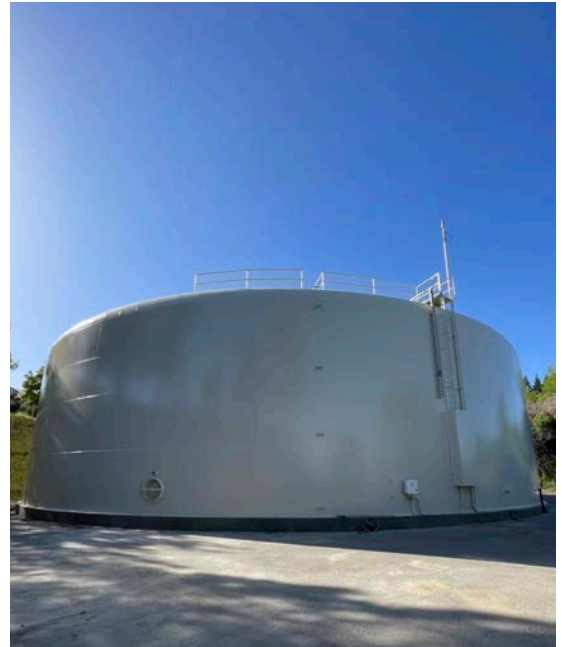
**COST:** \$1,000,000

**FUNDING SOURCE:** Rates – Renewal & Replacement

**PROJECT TYPE:** Treated Water Storage

**PURPOSE:** This 2.5 million-gallon distribution storage tank, located in the heart of Rocklin, was recoated on the interior and exterior. Recoating the tank will protect against rusting and prolong its useful life.

**FACTS & STATS:** A large hole was cut in the side of the tank to allow large equipment inside during the project. Prior to recoating, the tank was modified to allow for the installation of a mixer in the future, if needed, to improve water quality. Cathodic protection equipment was also replaced to prevent corrosion.



## Monte Vista Filter Replacement

**COST:** \$1,100,000

**FUNDING SOURCE:** Rates – Renewal & Replacement

**PROJECT TYPE:** Water Treatment

**PURPOSE:** A new pressure filter and standby emergency generator were installed to provide reliability and redundancy for the Monte Vista Water Treatment Plant.

**FACTS & STATS:** The plant previously relied on a single filter for treating water and is now able to switch to the other filter, if needed, to continue to supply water.





## Foothill Grit Screen Structure

**COST:** \$1,200,000

**FUNDING SOURCE:** Rates – Renewal & Replacement

**PROJECT TYPE:** Water Treatment

**PURPOSE:** A new, fine screen unit was installed in the grit structure to provide initial screening and removal of grit and organic material entering the headworks of the water treatment plant prior to the sedimentation and filtration processes.

**FACTS & STATS:** Grit is small rocks, pebbles, sticks, leaves, and other small debris that may enter the canal water.



## Auburn Tunnel Pump Station No. 2 Pump Repair

**COST:** \$339,980

**FUNDING SOURCE:** Rates – Renewal & Replacement

**PROJECT TYPE:** Raw Water Transmission & Distribution

**PURPOSE:** This project replaced one of the six pumps located within the Auburn Tunnel Pump Station (ATPS) No. 2.

**FACTS & STATS:** This pump station was originally placed into service circa 2007. Water is pumped from the Middle Fork American River through the Auburn Tunnel to the Ophir Road and Auburn Tunnel Pump Stations, located two miles away. From 210 feet below ground elevation, the water is then pumped into a transfer basin. From there, the water can be moved to the Agency's Foothill Water Treatment Plant via PG&E's South Canal by gravity or pumped through the Foothill Raw Water Pipeline.





## Ready Cut Flume Rehabilitation

**COST:** \$226,260

**FUNDING SOURCE:** Rates – Renewal & Replacement

**PROJECT TYPE:** Raw Water Transmission & Distribution

**PURPOSE:** This 334-foot-long flume in Newcastle was rehabilitated by replacing failing wood understructure and tin.

**FACTS & STATS:** Both tin and lumber were coated with products designed to lengthen their useful life, reducing future maintenance costs.



## Hazard Tree Removal Project

**COST:** \$250,000

**FUNDING SOURCE:** Rates – Operations & Maintenance

**PROJECT TYPE:** Raw Water Transmission & Distribution

**PURPOSE:** The winter storms of 2021 caused a tree to fall next to PCWA's Boardman Canal, ripping out the side of the canal and leading to a water emergency and costly repairs. The Agency hired Mason, Bruce & Girard, Inc. to assess the upper portion of our canal system and tag trees that posed a hazard to our facilities. The Agency is working to mitigate hazards by removing hazardous trees (working from highest to lowest hazard level) wherever possible, in hopes of avoiding damage to our facilities caused by fallen trees in the future.

**FACTS & STATS:** A total of 87 hazard trees were removed in 2023.





## Storm Response

**COST:** \$54,440

**FUNDING SOURCE:** Rates – Operations & Maintenance

**PROJECT TYPE:** Raw Water Transmission & Distribution

**PURPOSE:** Heavy snowstorms in our upper system (Alta to Colfax) can present significant challenges to open canals. Heavy snow topples trees and then those trees, along with snow and ice can build up, plug the canals, and stop flows. Flows that slow or stop can further cause more of the canal's system to ice up. Crews can easily spend weeks trying to get water flowing during and after big storms.

**FACTS & STATS:** In recent years, the Agency has invested in equipment capable of clearing access roads and/or moving over and through the snow so that crews can access hard to reach portions of the system.





## Ben Franklin Service Box Repair

**COST:** \$25,375

**FUNDING SOURCE:** Rates – Renewal & Replacement

**PROJECT TYPE:** Raw Water Transmission & Distribution

**PURPOSE:** Repairs were made to this Agency-owned service box near the Ben Franklin Reservoir, which was leaking and inefficient. The old design of the box also made troubleshooting suspected private-side leaks very difficult. The repairs will help prevent and diagnose future issues.

**FACTS & STATS:** Old box baffles were removed, and the box was lined with gunite to stop leakage. New customer turnouts with valves were added to allow individual isolation of the private lines.



## Canal Automation and Efficiency

**COST:** \$165,000

**FUNDING SOURCE:** Rates – Renewal & Replacement

**PROJECT TYPE:** Raw Water Transmission & Distribution

**PURPOSE:** Replacing older, manually operated canal gates with automated gates increases both water and operational efficiency. This project highlights one gate installation in 2023. Three others were installed previously and there is one more planned for installation in 2024.

**FACTS & STATS:** Automated gates not only save water, but they allow the canal operators to remotely control the flow of water through the gates.





## Canal Guniting Lining

**COST:** \$951,000

**FUNDING SOURCE:** Rates – Renewal & Replacement

**PROJECT TYPE:** Raw Water Transmission & Distribution

**PURPOSE:** The Agency lines canals with guniting to stop leaks that would otherwise cause damage to PCWA's facilities and potentially to neighboring properties. It also increases the canal's ability to efficiently convey water through our system.

**FACTS & STATS:** A property owner nearby felt that lining the canal with guniting would lessen the visible appeal of the original, unlined, earthen canal, but when they saw the finished product, they were happy with the crew and their work.



## Clover Valley Reservoir Spill Repair

**COST:** \$35,808

**FUNDING SOURCE:** Rates – Operations & Maintenance

**PROJECT TYPE:** Raw Water Transmission & Distribution

**PURPOSE:** Significant erosion of the spill channel was noticed and documented during an annual inspection of Clover Valley Reservoir with the Division of Safety of Dams. PCWA's Raw Water Maintenance crews came up with a plan that included filling large voids with rock and then applying guniting to repair the channel and avoid further erosion.

**FACTS & STATS:** One of the challenges with maintenance on raw water facilities is getting access through surrounding properties. Agency crews had to work with the land developer to obtain access and then create an access to get needed supplies and equipment to the site.





# Dutch Flat Mutual Water Company Consolidation

**COST:** \$4,300,000

**FUNDING SOURCE:** Agency-Wide and Grant Funding

**PROJECT TYPE:** Consolidation

**PURPOSE:** The 112 residents in the Dutch Flat community voted to consolidate into PCWA's water system, turning their existing water system over to the Agency to operate and maintain. This consolidation project will provide the community with a safe, reliable, and domestic treated water supply.

**FACTS & STATS:** Through a grant from the State, the Agency made significant progress in 2023 in repairing or replacing the infrastructure to eliminate leaks and bring the system up to current code and Agency standards. The project improvements included replacing 1.5 miles of treated water pipelines; 112 services, meters, and vaults; installing a pressure reducing station; and connecting to the Agency's Alta treated water system.



Installation of treated water pipe and a fire hydrant along Main Street



Dutch Flat Mutual Water Company's water treatment plant and basins



# Weimar Water Company Acquisition

**COST:** \$3,700,000

**FUNDING SOURCE:** Agency-Wide

**PROJECT TYPE:** Acquisition

**PURPOSE:** PCWA acquired Weimar Water Company (WWC), a privately-owned water utility that provides treated water service to approximately 570 customers. Acquisition of the WWC system with PCWA's system aims to improve water supply reliability, stabilize water rates for Weimar's customers, provide water efficiency programs to help customers manage their water use, and provide full-time staff for customer service.

This project aligns with the Agency's goal of providing affordable, sustainable, and safe drinking water to underserved areas of Placer County.

**FACTS & STATS:** This acquisition was approved by the California Public Utilities Commission and funded through PCWA's agency wide reserves without impacting existing ratepayers. It also allows PCWA to provide service to the Midway Heights Community Services District, which serves 450 treated water customers.



Acquisition of the WWC water system is an integral link to the success of PCWA's regionalization and stewardship plans along I-80.



WWC's system includes a 1 million gallon-per-day Water Treatment Plant (WTP), a 1 million gallon steel storage tank, four 60,000-gallon steel storage tanks, an 850 gallon-per-minute pumping system which conveys water from PCWA's Boardman Canal to the treatment plant, a 500,000-gallon untreated water storage pond, and approximately 101,000 linear feet of distribution mains.



# Middle Fork Powerhouse Generator Circuit Breaker Replacement

**COST:** \$1,200,000

**FUNDING SOURCE:** MFP Power Sales

**PROJECT TYPE:** Powerhouse Reliability Upgrades

**PURPOSE:** The Middle Fork Powerhouse underwent an upgrade to replace its original, air blast-type generator circuit breakers with modern, dielectric gas dead tank-type circuit breakers. The new breakers offer improved reliability and decreased maintenance requirements compared to the original equipment, ensuring more efficient operation of the powerhouse.

**FACTS & STATS:** The new dielectric gas dead tank-type circuit breakers utilize a non-conductive dielectric gas to extinguish the electrical arc upon breaker opening, minimizing wear and tear on the equipment, and significantly reducing maintenance needs.



Left to Right:  
Unwrapping second new breaker prior to installation.

First new breaker installed in breaker enclosure.



One of the two existing breakers prior to removal.



Installation of Breaker No.1 control panel in progress; Breaker No. 2 is visible inside the breaker enclosure.



# French Meadows Powerhouse Generator Step Up Transformer Repair

**COST:** \$1,700,000

**FUNDING SOURCE:** MFP Power Sales

**PROJECT TYPE:** Powerhouse Reliability Upgrades

**PURPOSE:** This project repaired damage to a transformer at the powerhouse, caused by an electrical arc fault that was identified during routine testing. These repairs also accelerate the replacement of the transformer by 3 years, proactively mitigating risks associated with its nearing end of operational life.

**FACTS & STATS:** The transformer plays a critical role in stepping up the generator terminal voltage from 4,160 volts to an impressive transmission voltage of 60,000 volts, facilitating efficient power distribution across the system.



Close-up of the transformer shows carbon deposits and evidence of arcing (as seen by the dark color on the left).



Exterior of the French Meadows Powerhouse Step Up Transformer.





## CREDITS

### PCWA BOARD OF DIRECTORS:

**Gray Allen**, District 1

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**Joshua Alpine**, District 5

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**Jeremy Shepard**

Director of Technical Services





# Placer County Water Agency

## Draft 2024 Strategic Plan

March 21, 2024

This is a draft for Board review and consideration. Items completed since last year or proposed for removal are ~~struck through~~ and new or modified items are **bold and underline**.

The purpose of this document is to confirm strategic visions of the Board of Directors and to direct staff on key issue areas that impact the Agency's business units, its customers, and the citizens of Placer County.

### 1. Water Supply Reliability

Background: The greatest threats to water supply reliability in PCWA's service area are legislative and regulatory action that diminish the Agency's ability to provide water to our customers. Further, increasing hydrologic variability will require regional collaboration to build infrastructure that captures, stores, and conveys water resources across jurisdictional boundaries.

Strategic Goal: Protect and ensure reliability of water supplies for the future of Placer County, while maintaining local control, defend against unnecessary restrictions on beneficial use of water, and maximizing resilience to drought and climate change.

#### Actions:

#### a. Middle Fork Project (MFP) Water Supplies

- Maintain local control of and defend MFP water supplies
- Reaffirm PCWA's commitment to the Water Forum and to the co-equal goals through the current re-negotiation of the Water Forum Agreement
- Obtain State Water Resources Control Board (SWRCB) approval to put MFP consumptive water rights to full beneficial use and expand place of use to meet Water Forum commitments in the long-term
- Maintain viability of annual water transfers to meet Water Forum commitments in the short-term
- Engage with regional partners in joint implementation of the Voluntary Settlement Agreement for the Delta Water Quality Control Plan

#### b. Drum Spaulding Supplies

<b>Priority for 2024:</b> Represent PCWA in the PG&E divestiture of the Drum Spaulding hydroelectric system
-------------------------------------------------------------------------------------------------------------

**Business Case:** In 2022, PG&E began partial divestiture of its generation assets to raise equity for capital investment. These assets include the Drum Spaulding hydroelectric system that has been providing water to Placer County for more than a century. Today this water supply represents more than 50% of PCWA's portfolio. Protecting this resource for permanent use in Placer County is necessary for PCWA to satisfy its mission of serving current and future water needs of our citizens.

- **Represent PCWA in the PG&E divestiture of the Drum Spaulding hydroelectric system**
- Advocate for operation and maintenance by PG&E to reliably meet water deliveries to the PCWA service area
- Advocate for continued delivery of water to PCWA pursuant to our water supply contracts in the ongoing FERC re-licensing process

c. Central Valley Project (CVP)

- Expand existing contract Place of Use to include all western Placer County
- Pursue additional Point of Diversion under PCWA's CVP contract to include the Sacramento River (RiverArc) to serve western Placer County
- Engage with regional partners in joint defense of re-initiation of consultation of the CVP biological opinion

d. Regional Water Supply Planning

**Priority for 2024, continued from 2023:** Advocate and plan for drought and climate change resilience under the leadership and collaboration of regional partnerships and projects (e.g. Sites Reservoir, RiverArc and the Water Bank)

**Business Case:** The Sites Reservoir project is complete with environmental review and will be undergoing design and permitting. Project funding is being generated, notably through a recently authorized federal loan. It is anticipated that this project will be complete by 2030. The Water Bank is nearing completion of environmental review. An implementation and governance committee has been launched. Several projects that make up the Water Bank have been funded and additional funding is being sought. The RiverArc project is being considered by the City of Sacramento as a potential priority over its own Sacramento River intake and treatment plant expansion. The project partners are eagerly supportive of this proposal and seeking funding to defray the project cost. All three of these regional projects are at critical points that warrant focus.

## 2. Drinking Water System Sustainability

**Background:** The Agency has purchased, consolidated, and built water systems throughout the county at various times in its history. As inherited by PCWA, these water systems vary significantly in age, initial construction quality, and standard of care. With limited funds, it is important to identify weaknesses before failures occur, which cause customer outages and excessive repair costs. In addition, many rural areas of the county do not have access to safe and reliable drinking water.

**Strategic Goal:** Maintain a high standard of service in terms of water quality, reliability, and value with cost effective infrastructure plans.

### Actions:

#### a. Serving Existing Customers

- Target a standard of care that renews or replaces infrastructure prior to end of life
- Invest in the best condition assessment and asset management practices available to prioritize projects
- Ensure adequacy of renewal and replacement and reserve funds to support the target standard of care
- **Initiate a multi- year meter replacement and small meter testing plan to prioritize meters that need to be replaced**

#### b. Serving New Customers

**Priority for 2023:** Time construction of Ophir Water Treatment Plant (WTP), as well as other large investments in capacity, to take greatest advantage of market prices, borrowing costs, and partnerships, resulting in an optimal funding plan for PCWA

**Business Case:** The estimated year of needing Ophir WTP online is about 2030 for both PCWA and the City of Lincoln. The City has also expressed desire for funding partnership agreement that earmarks their available water connection charge funds for this purpose. Having a funding partnership solidified in a written agreement would help both entities cooperatively strategize the best time to begin construction. This strategy is advisable given the currently dynamic economic conditions. In pursuing this outcome, it is also appropriate to update the temporary Nevada Irrigation District water supply agreement so that the City can have a clear understanding of the water supply and cost they will have for Ophir WTP.

**Priority for 2024, continued from 2023:** Ensure connection fees are adequate to fund expansion of capacity when needed and without financial burden to existing customers

**Business Case:** Customer connection fees are established by means of a Water Connection Charge (WCC) program, which considers existing and future capacity, absorption, debt issuance and a Capital Improvement Program (CIP) needed to serve the area for the program duration. Agency staff aims to update this Water Connection Charge Study ever 5 years, or considerable changes to past assumptions. With the last study for lower Zone 6 completed in 2017, a new WCC Study is underway to analyze Capital Improvement Program (CIP) Costs for planned improvements and analyze expenditures and debt issuance to further evaluate the Agency's Water Connection Charges (WCC's) across wholesale and retail customers. Retail demands will further be analyzed to evaluate the assessment of Units of Capacity for various lot size categories identified in the Rules and Regulations.

- **Time construction of large investments in capacity to take greatest advantage of market prices, borrowing costs, and partnerships, resulting in an optimal funding plan for PCWA**
- Actively seek funding to extend service to unserved and under-served areas through the County-Wide Master Plan

c. Water System Consolidations

**Priority for 2024, continued from 2023:** Be responsive to consolidation requests by existing water systems & seek state and federal funding

**Business Case:** The Agency has several active grant funding applications for consolidation projects in development with the State Water Resources Control Board. These projects are in various stages of planning, design, or construction preparation and will need Agency support to get to executed funding agreements. Potential funding from the State is on the order of tens of millions of dollars, with additional funding available as an incentive to consolidating entities (like PCWA). Therefore, it is imperative to secure and leverage these funds while they are available, especially considering that the fiscal climate could change soon. These monies will significantly bolster the resources already provided by the Agency and their partners to implement infrastructure associated with consolidations. The Agency will also continue to provide technical assistance and support to entities that want to consider or investigate potential consolidation as an option. The Agency remains committed to goal of ensuring that the residents of Placer County have access to safe, reliable, and affordable drinking water.

3. Canal System Sustainability

**Background:** A majority of PCWA's 170 miles of canal infrastructure is very old and operating at or near capacity. These canals traverse wooded lands in the foothills, where they are vulnerable to fire and landslides. The water delivered from these canals supports a variety of agriculture in western Placer County, as well as being the conveyance to many water treatment plants.



Strategic Goal: Preserve the canal system for agricultural sustainability and other beneficial uses of water, and to protect delivery to water treatment plants.

Actions:

a. Infrastructure

**Priority for 2023:** ~~Develop rules and regulations to manage encroachments and operate the canals efficiently, obtain necessary access rights, and ensure cost recovery of handling unique customer matters~~

**Business Case:** ~~Modification of existing rules and regulations and the creation of a customer agreement will provide for more efficient and effective operations and administrative efforts provided by staff. In addition, changes can strengthen staff's ability to manage encroachments and/or obtain necessary access to maintain the untreated conveyance system. Funding identified in 2023 budget will help launch a right of way program to improve access, remove hazardous trees, and further perfect our easements necessary to effectively maintain and operate the system.~~

- Follow the same direction as given for the drinking water system for standard of care, asset management, and funding
- Invest in bolstering the canal system by elimination of failure points, such as wooden flumes, poor pipeline materials, unstable soils, and tree hazards
- Develop an outreach program to educate customers regarding canal systems, water use efficiency, access, and encroachments
- Implement the Auburn Ravine fish passage permit requirements and seek funding if screen improvements are required

b. Beneficial Use of Water

- Conduct voluntary annual surveys of canal customers to help quantify how water is being used beneficially and to comply with the Water Forum commitment
- Target efficiency and reliability gains through investment in new ideas and technologies on both the Agency and customer side of delivery points
- Invest in minimizing water loss through canal lining, conversion of open canal to pipeline, and automation of flow control
- Where economically justifiable, improve canal system capacity to serve new customers

#### 4. Power System Sustainability

Background: The Middle Fork Project (MFP) was completed in 1967, and while upgrades and reinvestments have been made over the past decade, major segments of infrastructure are now over 60 years old. In addition, California's energy market is transitioning to a carbon-free generating network, potentially creating financial incentives for hydropower and other carbon free generating resources.

Strategic Goal: Optimize the sale of energy and energy related products, while maintaining a standard of care that ensures power generating reliability while assuring water supply for the people of Placer County.

Actions:

a. Infrastructure

**Priority for 2023:** Advocate for adequate Middle Fork Project Finance Authority reserves to maintain financial sustainability and meet unforeseen circumstances

**Business Case:** The Middle Fork Project (MFP) Finance Authority holds the reserves for the MFP. Over the past 18 months staff, in collaboration with county staff, have been working on a risk financing study to understand the potential resource needs of the MFP based on the associated risks of this \$2 billion replacement value asset. At the January 19, 2023, MFP Finance Authority Board meeting, staff presented a final draft Risk Financing Study Report and received informal Board member concurring guidance of the October 20, 2022, Board meeting to manage the probability to a low risk (2.5% or lower) which would equate to reserves of \$124 million or more. This spring, additional work on insurance and insurance options will continue, however, during 2023, the Finance Authority Treasurer will be recommending to the Finance Authority Board that reserves should be increased to \$124 million or more.

- **Pursue US Forest Service road use agreements or master stewardship agreements for non-project, general use to ensure road reliability and accessibility to PCWA facilities**
- Maintain a standard of care for MFP infrastructure that ensures high reliability using best asset management practices
- Continue to enhance power generating infrastructure to be responsive to market conditions
- Support the ancillary use of MFP reservoirs for regional flood protection if compatible with PCWA interests
- **Pursue US Forest Service master stewardship agreements for forest management work to protect PCWA facilities**

- Develop partnerships and funding alliances that equitably distribute the cost to manage forest land in our watershed based on regional and statewide benefits

b. Energy Marketing

- Advocate for legislation and regulation that recognizes hydropower as a renewable energy source that contributes to a carbon-free economy
- Optimize energy production value while meeting all regulatory requirements

5. High Customer Confidence

Background: ~~The Agency's most frequent interfaces with customers are bills, new service connections, water-wise house calls, and our messaging intended to inform them of PCWA's various initiatives in water, energy, and stewardship. As communications technology advances and preferences change, our challenge will be to stay current with the most effective options to interact with our customers.~~ **The Agency's most frequent interactions with customers are related to new service connections, water billing inquiries, water efficiency questions, and our messaging intended to inform customers of PCWA's various initiatives in water, energy, and stewardship. As communications technology advances and preferences change, our challenge will be to stay current with the most effective options to serve and interact with our customers.**

Strategic Goal: Preserve, grow, and enhance confidence in PCWA as a water purveyor and as a steward of our natural resources.

Actions:

**Priority for 2024:** Conduct a comprehensive survey to gauge perception, interests, and understanding of Agency services

**Business Case:** Our service area has seen significant changes in population and possibly demographics. Additionally, technology is changing the way residents learn of news and information, and how they feel about what they learn. A survey will help the Agency with its future communications planning efforts and serve to keep the Agency Board informed about trends that drive the development of policies aimed at the improvement of the customer experience. Staff is currently developing a communications campaign that will be deployed beginning this year. This campaign is intended to be adaptable and can be calibrated next year using survey results.

- **Develop a new communications campaign with a focus on water supply reliability and projects that ensure "water for our future"**
- **Work with customers for a positive transition to our new customer portal that will enhance functions, such as self-service options, bill payment, water efficiency information, and consumption analytics**

**Priority for 2023:** Use multiple platforms for customer engagement (e.g. social media and postcards) to adapt to broad customer needs and result in positive customer experiences

**Business Case:** The Agency uses a variety of methods to communicate to its customers and to other members of the public. For example, the Agency may issue a news release to communicate to customers on matters related to projects, financial decisions, or regulatory impacts to Agency operations. The actions we take to keep our customers informed not only foster trust with our communities, but also expand the credibility of our Agency at a statewide and federal level. Through participation in local and regional surveys and focus groups, we can engage our customers to learn their preferences and interests, level of satisfaction, and gauge how specific agency decisions have influenced our customers. Communication with our customers is an ongoing priority. As we continue to engage our customers and educate our communities on the actions at PCWA, it will increase the recognition of our brand and the trust of our customers.

- Prioritize communications on these topics: infrastructure, workforce, bill payment options, water quality, water efficiency rebates, and watershed stewardship
- Implement customer surveys and other outreach to better understand customer needs
- Deploy technology, including a new Enterprise Resource Planning system, to increase the use of electronic billing and payment, while enhancing customer convenience

## 6. Agency Financial Health

**Background:** Agency financial resources are derived from enterprise funds that vary year to year based on hydrology, water, and energy sales. Additionally, the Agency strives to evenly spread the cost of maintenance of infrastructure over time, but periodically, there are failures and other circumstances that result in extraordinary funding needs.

**Strategic Goal:** Ensure the Agency's financial health through adequate resources and ample reserves to operate and maintain water, power, and stewardship functions, while practicing cost control and risk management.

### Actions:

- Prioritize funding of the renewal and replacement program to target deferred maintenance and to enhance water system reliability
- **Review the cost-of-service detail and methodology for allocation between customer classes and/or systems**
- Prioritize resources/appropriations for Federal Energy Regulatory Commission License Implementation projects

- Strive to achieve funding of reserve targets commensurate with risk and resource needs in water, power, and agency wide
- Budget annual operations with restraint and consideration for rates, monitor costs considering inflationary trends
- Maintain best-in-class posture and a strong credit rating for future borrowing and seek strategic debt issuances for over-all financial health
- Keep financial policies up to date and adaptable to changing conditions

## 7. Dynamic Workforce

Background: ~~The Agency competes for a limited pool of managers, professionals, and specialized labor with other public and private utilities in northern California. Furthermore, as baby boomers retire, there are fewer workers to replace retirees in positions that require specific, specialized skill sets.~~ **The Agency competes with other public and private utilities in northern California for a limited pool of managers, professionals, and specialized labor. Furthermore, the expectations and desires of the current labor pool are quickly evolving, requiring employers to find new ways to compellingly communicate why they are an employer of choice to potential candidates who have the specific, specialized skills that are in demand as baby boomers retire from the workforce.**

Strategic Goal: Attract and retain a high-performing workforce that will thrive in our culture, which encourages employees to fully utilize their talents to optimize their potential at PCWA, while preserving a safe and efficient workplace.

### Actions:

**Priority for 2024:** Recruit and retain highly skilled, ambitious employees and maintain competitive advantage as an employer of choice, capitalizing on our collaborative culture, total compensation package, and organizational reputation

**Business Case:** The success of PCWA, and public sector organizations in general, hinges on the quality of their workforce. Traditional recruitment methods often fail to attract and retain top talent due to various challenges, such as the hiring process, limited compensation packages, and an overall lack of communication regarding organizational culture and values. To address these issues, alternative recruitment and retention strategies must be explored as additions to current methods to meet the changing labor market and intense competition for talent. These innovative recruitment and retention strategies will allow PCWA to attract and retain the skilled employees that build the strong and dynamic workforce within the Agency.

- Build and maintain a desirable organizational reputation through communication of transparent values, stewardship in the community, and promotion of a positive workplace culture
- Explore and develop strategic recruitment advertising and candidate sourcing programs using modern technology and recruitment techniques
- Participate in student-focused programs, such as career days, job shadowing, and paid internships
- Proactively plan for employee succession with internal employee development programs that foster career growth, upward mobility, and leadership
- Reevaluate staffing needs as hiring opportunities arise to increase operational efficiencies, considering how technology is changing workload and workflow
- Foster a workplace environment where safety is the highest priority, jobsite hazards are reduced or eliminated, and the health and safety of employees is recognized as paramount

#### 8. ~~Information Technologies (IT)~~

~~Background: Technology can be useful as a tool to reduce labor costs, increase productivity, and provide more reliable and cost-effective service for our customers. However, technology costs can be high, both to implement and to maintain, so the Agency must balance new technology initiatives with limited funding.~~

~~Strategic Goal: Provide secure, reliable, sustainable, flexible, and effective IT/OT infrastructure that has a high return on investment to support and protect the operational objectives of PCWA.~~

##### Actions:

##### ~~a. Workflow Efficiency~~

- ~~Use technology as a workforce multiplier to optimize staff productivity and efficiency~~
- ~~Adequately train employees with new technologies so they embrace changes and innovations within their workflow~~
- ~~Deploy industry standard technology for systems supporting workflow efficiency~~

##### ~~b. Cybersecurity~~

- ~~Make cybersecurity a critical priority of the agency, its employees, and IT infrastructure, including employee culture and training~~
- ~~Deploy leading edge proven technology for systems supporting cybersecurity~~
- ~~Deploy defense in depth strategies to provide multiple layers of cybersecurity~~



~~c. Disaster Recovery and Business Continuity~~

- ~~• Ensure readiness to continue Agency operations with minimal disruption in the event of disaster~~
- ~~• Deploy leading edge technology to ensure critical infrastructure does not become obsolete~~

# PLACER COUNTY WATER AGENCY

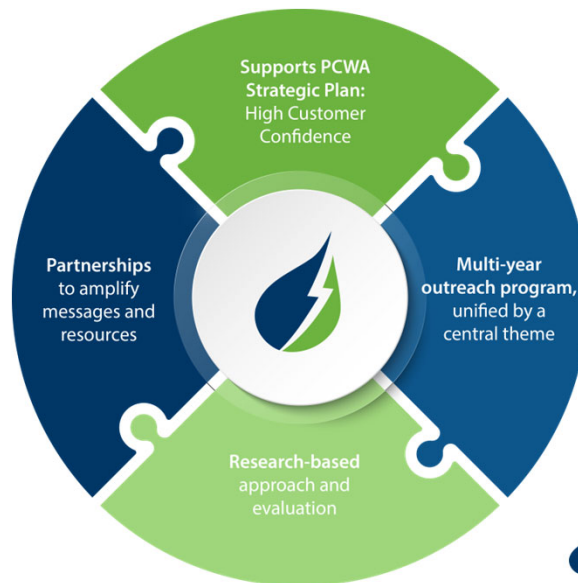
## 2024 COMMUNICATIONS PROGRAM

MARCH 21, 2024



1

### OVERVIEW



2

## RESEARCH-BASED INSIGHTS AND EVALUATION

### External: Customer opinion research

- PCWA customer survey (July 2021)
- PCWA customer focus groups (July 2022)
- RWA-PCWA customer survey—conservation focus (August 2022)
- Toilet Saturation Study—conservation focus (October 2023)



3

## RESEARCH-BASED INSIGHTS AND EVALUATION

### Internal: PCWA team research (2024)

- Themes
- FAQs



*Coming Summer 2024: PCWA Customer Service Survey*



4

## 2024 CUSTOMER SURVEY

- Understanding of PCWA's multifaceted role within the county
- Perceptions regarding PCWA as a responsible community member and steward
- Assessment of significance and efficacy of PCWA's Renewal and Replacement program
- Perceptions of the reliability and quality of PCWA's water supplies
- Evaluation of PCWA as a trustworthy steward of the water system, with prudent investment practices
- Consideration of the importance of water efficiency, even with ample water supplies



5

## 2024 CUSTOMER SURVEY

### Other Survey Considerations:

- Plan to include only customers
- Recognition and general impressions of PCWA
- Reactions to branding and messaging language



6

## 2024 CUSTOMER SURVEY

### Survey Logistics:

- Proposed sample size is 400 yields  $\pm 4.9\%$  margin of error
- Up to 20 minutes in length
- Conducted by phone and online (call, e-mail & text invitation)
- Develop survey language this spring
- Deploy survey in July and analyze results in fall
- Calibrate communications campaign next year



7

## CENTRAL THEME AND BRANDING



8





9



10



11



12

## INTEGRATED OUTREACH



13

## INTEGRATED OUTREACH

### KAHI Radio Advertisement

*"At Placer County Water Agency, we're not just providing water for today; we're building a sustainable tomorrow.*

*Our commitment to careful stewardship of our water resources will help ensure there's plenty for Placer County's existing residents and our growing future.*


*Placer County Water Agency – sustaining our tomorrow, today.*

***Learn how we're delivering **Water for our Future** at [pcwa.net](http://pcwa.net).***




14

## ONGOING AND SPECIAL PROJECTS


**Placer County Water Agency**  
 Sponsored

Set up paperless billing for a purrfectly convenient way to pay your water bill. Each month you'll receive an email or text message letting you know your bill is ready for viewing. It's the cat meow!



PCWA.NET  
**Cat Got Your Bills?**  
 Make the switch to paperless billing.

Learn more


**Placer County Water Agency**  
 Sponsored
 
 PCWA.NET  
**Dog Ate Your Water Bill?**  
 Sign up for paperless billing today at pcwa.net
 

Learn more

15

## 2024 WATER EFFICIENCY OUTREACH



16



## OVERVIEW



17

## ENHANCED REBATES PROGRAM



18

## SUMMER STRONG 2024



**SUMMER STRONG**

Low-water use plants are tough enough to handle the hottest days

 **PCWA**  
water • energy • stewardship

**California Fuchsia**  
*Epilobium canum*

Red hot blooms late summer and fall

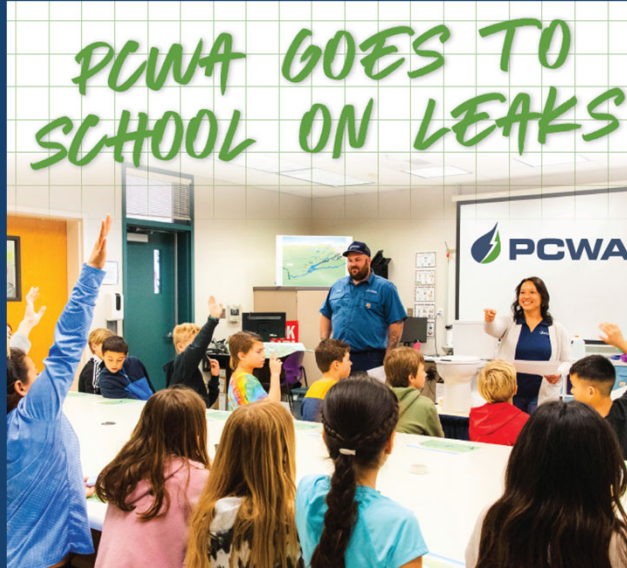
19

## PARTNERSHIPS



20

## "BE A LEAK DETECTIVE" SCHOOL PROGRAM



21

**THANK YOU!**



22