# Agenda Sacramento Suburban Water District Regular Board Meeting

3701 Marconi Avenue, Suite 100 Sacramento, California 95821 Monday, April 17, 2023 6:00 p.m.

This meeting will be conducted both in-person in the District's Boardroom at the address above, and by videoconference and teleconference using the information provided below. The public is invited to listen, observe, and provide comments during the meeting by any method provided. The President will call for public comment on each agenda item at the appropriate time and all votes will be taken by roll call.

The District recommends that members of the public participate in public meetings via videoconference and/or teleconference per the instructions below.

For members of the public interested in viewing and having the ability to comment at the public meeting via Zoom, an internet enabled computer equipped with a microphone and speaker or a mobile device with a data plan is required. Use of a webcam is optional. You also may call in to the meeting using teleconference without video. Please use the following login information for videoconferencing or teleconferencing:

Join the meeting from a computer, tablet or smartphone: https://us02web.zoom.us/j/88036766335?pwd=Mjcyemc5SWQxZTFWbFRHZW50K01uZz09

> Meeting ID: 880 3676 6335 Password: 149498

#### You can also dial in using your phone: 1 (669) 900-6833

New to Zoom? Get the app now and be ready when your first meeting starts: <u>https://zoom.us/</u> Zoom uses encryption of data during Zoom meetings. The District uses a secure password to restrict access to scheduled meetings. The meeting host has control of content sharing, recording, and chat.

#### Please mute your line.

Where appropriate or deemed necessary, the Board may take action on any item listed on the agenda, including items listed as information items. Public documents relating to any open session item listed on this agenda that are distributed to all or a majority of the members of the Board of Directors less than 72 hours before the meeting are available for public inspection in the customer service area of the District's Administrative Office at the address listed above.

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The public may address the Board concerning an agenda item after the staff presentation but before Board's consideration of that agenda item. Persons who wish to comment on either agenda or non-agenda items should fill out a Comment Card and give it to the General Manager. The President will call for comments at the appropriate time. Comments will be subject to reasonable time limits (3 minutes).

In compliance with the Americans with Disabilities Act, if you have a disability, and you need a disability-related modification or accommodation to participate in this meeting, then please contact Sacramento Suburban Water District Human Resources at 916.679.3972. Requests must be made as early as possible and at least one full business day before the start of the meeting.

#### **Call to Order**

#### Pledge of Allegiance

**Roll Call** 

#### Announcements

#### **Public Comment**

This is the opportunity for the public to comment on non-agenda items within the Board's jurisdiction. Comments are limited to 3 minutes.

#### **Consent Items**

The Board will be asked to approve all Consent Items at one time without discussion. Consent Items are expected to be routine and non-controversial. If any Board member requests that an item be removed from the Consent Items, it will be considered with the Items for Discussion and/or Action.

- 1. Minutes of the March 20, 2023, Regular Board Meeting *Recommendation: Approve the draft minutes of the March 20, 2023, Regular Board Meeting.*
- 2. Treasurer's Report *Recommendation: Approve the items in the report as recommended.*
- 3. Policy Review Legislative Response Policy (PL Adm 004) *Recommendation: Ratify Legislative Response Policy (PL – Adm 004) without changes.*
- Policy Review Improvement Standards and Technical Specifications (PL Eng 001) *Recommendation: Ratify Improvement Standards and Technical Specifications Policy (PL – Eng 001) without changes.*

5. Policy Review – Water Service Rates, Fees, and Charges Setting Policy (PL – Fin 009) *Recommendation: Ratify the Water Service Rates, Fees, and Charges Setting Policy* (*PL - Fin 009*) without changes.

#### Items for Discussion and/or Action

- 6. 2023 Water Conservation Stage Declaration *Recommendation: Declare "Adequate Water Supply" conditions for 2023 and direct staff to implement the water use prohibitions associated with Adequate Water Supply in Regulation No. 15.*
- Distribution Main Asset Management Plan Status Update Recommendation: Receive staff presentation and direct staff as appropriate.
- 8. Groundwater Banking Partnership Between Sacramento Suburban Water District and San Juan Water District *Recommendation: Receive staff presentation and direct staff as appropriate.*
- 9. Potential Change to Board Policy Review Period Recommendation: Receive staff presentation on biennial review period of Board Policies and discuss the potential to reduce the review period and determination of staff and legal counsel involvement in the review process.

#### **General Manager's Report**

- 10. General Manager's Report
  - a. American Water Works Association Competitions
  - b. Sacramento Metro Chamber Cap-to-Cap Trip

#### **Department/Staff Reports**

- 11. Financial Report
  - a. Summary
  - b. Draft Financial Statements
  - c. Draft Financial Statement Highlights
  - d. Budgets
- 12. District Activity Report

- 13. Engineering Report
  - a. Major Capital Improvement Program Projects
  - b. Planning Documents
  - c. Other Projects
- 14. Groundwater Well Status Report

#### **Information Items**

- 15. Water Supply Solutions Act of 2023
- 16. Upcoming Water Industry Meetings/Conferences

#### Director's Reports (Per AB 1234, Directors will report on their meeting activities)

17. a. Regional Water Authority (Director Wichert) None.

Regional Water Authority Executive Committee Agenda for the March 28, 2023, meeting.

- b. Sacramento Groundwater Authority (Director Boatwright) Agenda for the April 13, 2023, meeting.
- c. Director Reports AB 1234

#### **Committee Reports**

18. a. Carmichael Water District/SSWD 2x2 Committee Meeting (Director Locke) Draft Minutes from the March 28, 2023, meeting.

#### **Director's Comments/Staff Statements and Requests**

The Board and District staff may ask questions for clarification and make brief announcements and comments, and Board members may request staff to report back on a matter or direct staff to place a matter on a subsequent agenda.

#### Adjournment

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# **Upcoming Meetings**

Thursday, May 4, 2023, at 3:00 p.m., CWD/SSWD 2x2 Committee Meeting Monday, May 15, 2023, at 6:00 p.m., Regular Board Meeting

I certify that the foregoing agenda for the April 17, 2023, meeting of the Sacramento Suburban Water District Board of Directors was posted by April 7, 2023, in a publicly-accessible location at the Sacramento Suburban Water District office, 3701 Marconi Avenue, Suite 100, Sacramento, California, and was freely available to the public.

Dan York General Manager/Secretary Sacramento Suburban Water District



# Agenda Item: 1

**Date:** April 17, 2023

**Subject:** Minutes of the March 20, 2023, Regular Board Meeting

Staff Contact: Dan York, General Manager

## **Recommended Board Action:**

Approve the draft minutes of the March 20, 2023, Regular Board Meeting.

### Attachment:

1 – Minutes of the March 20, 2023, Regular Board Meeting

## Attachment 1

# Minutes

#### Sacramento Suburban Water District Regular Board Meeting Monday, March 20, 2023

Monday, March 20, 2023

### Location:

3701 Marconi Avenue, Suite 100, Sacramento, CA 95821, Audio Conference at 1-669-900-6833, and Video Conference using Zoom at Meeting Id #842 8375 2757

#### **Call to Order**

President Boatwright called the meeting to order at 6:00 p.m.

#### **Pledge of Allegiance**

President Boatwright led the Pledge of Allegiance.

#### **Roll Call**

<b>NOIL CALL</b>	
Directors Present:	Jay Boatwright, Dave Jones, Craig Locke, Kevin Thomas, and Robert Wichert.
Directors Absent:	None.
Staff Present:	General Manager Dan York, Assistant General Manager Matt Underwood, Heather Hernandez-Fort, Jeff Ott, Dana Dean, Todd Artrip, Hector Segoviano, Susan Schinnerer, and Julie Nemitz.
Public Present:	William Eubanks, Dane Wadle, Bruce Hartzell, and Christine Kohn.

#### Announcements

General Manager Dan York (GM York) announced:

- AWWA Utility Management Conference is March 28-31, 2023, at the Convention Center in Sacramento.

## **Public Comment**

Dane Wadle, with California Special District Association (CSDA), updated the Board with current topics and initiatives that CSDA is working on and requested support from the Board when needed.

William Eubanks (Mr. Eubanks) asked clarifying questions.

## **Consent Items**

- 1. Minutes of the February 22, 2023, Special Board Meeting
- 2. Minutes of the February 27, 2023, Regular Board Meeting

- 3. **Treasurer's Report**
- 4. Facilities and Operations Committee Mission Statement and Charter Update
- 5. Resolution No. 23-02, a Resolution of the Board of Directors of the Sacramento Suburban Water District Authorizing the General Manager to Execute a Letter of Agreement and Individual Annual Contracts for a Period of Five Years for Surplus Central Valley Project Water Under Section 215 Between the District and the United States Bureau of Reclamation

Director Wichert requested to pull Item 3.

Director Thomas moved to approve Items 1, 2, 4, and 5; Director Locke seconded. The motion passed by unanimous vote.

AYES:	Boatwright, Jones, Locke, Thomas, and Wichert.	ABSTAINED:	
NOES:		<b>RECUSED</b> :	
ABSENT:			

Regarding Item 3, Director Wichert asked clarifying questions on the Treasurer's Report.

Jeff Ott (Mr. Ott) provided clarification.

Director Wichert moved to approve Item 3; Director Jones seconded. The motion passed by unanimous vote.

AYES:	Boatwright, Jones, Locke, Thomas, and Wichert.	ABSTAINED:	
NOES:		RECUSED:	
ABSENT:			

## Items for Discussion and/or Action

# 6. Committee and Liaison Appointments for 2023

President Boatwright introduced the item and expressed that Regional Water Authority (RWA) no longer allowed remote attendance for their Board meetings. He expressed that he would like to appoint all Directors as alternates, in the event the Board representative was not able to make a meeting, an alternate would have the ability to fill in.

Director Locke expressed his displeasure with RWA's decision to no longer allow remote attendance, noting they are supposed to be represented by each member agency in the region. He further pointed out that it did not seem very transparent for them to not allow members of the public to listen into their meetings.

Director Thomas echoed Director's Locke's sentiments.

The Board requested for President Boatwright to draft a letter to the Executive Director of RWA expressing their displeasure of the new changes.

 Carmichael Water District and Sacramento Suburban Water District Combination Discussion – Communications Plan GM York presented the staff report.

Director Locke summarized the discussion of the item at the last CWD/SSWD 2x2 Committee meeting.

GM York stated that District legal counsel weighed in, expressing to be mindful of what pros and cons that were listed and to ensure that it was neutral and factual.

Christine Kohn (Ms. Kohn), with In Communications, presented each of the attachments in the staff report.

Director Locke expressed that he was interested in having a one-page summary included.

Mr. Eubanks suggested that the districts get together for a joint meeting to vote on how they want to proceed to ensure everyone is on the same page.

Director Wichert requested to ensure that there were no statistics from the Raftelis report included in the outreach materials.

Ms. Kohn indicated that the documents were being prepared for the public information sessions as public documents, noting the Board could decide what they want as public documents and what they want as internal documents.

Discussion ensued on what would be the best method for all Directors to provide their edits on the attachments.

Mr. Eubanks reiterated that the District needed to get a firm commitment from both Boards that everyone was interested in moving forward.

President Boatwright requested the Committee review and edit the attachments as discussed.

## 8. Water Meter Asset Management Plan

Todd Artrip (Mr. Artrip) presented the Item and reviewed the Water Meter Asset Management Plan (Meter AMP).

Director Wichert asked clarifying questions, and expressed he would like the target dates to be inserted into the Meter AMP.

Director Wichert moved to approve the staff recommendation, with the amendment to add the Risk Assessment and Improvement Opportunities target dates into the Meter AMP; Director Thomas seconded. The motion passed by unanimous vote.

AYES:	Boatwright, Jones, Locke, Thomas, and Wichert.	ABSTAINED:	
NOES:		RECUSED:	
ABSENT:			

## 9. Ordinance No. 2023-01 – An Ordinance of the Board of Directors of Sacramento Suburban Water District Amending Regulations 2, 3, 5, and 6 of the Regulations Governing Water Service

Mr. Ott presented the staff report and answered clarifying questions.

Director Thomas moved to approve the staff recommendation; Director Jones seconded. The motion passed by unanimous vote.

AYES:	Boatwright, Jones, Locke, Thomas, and Wichert.	ABSTAINED:	
NOES:		<b>RECUSED</b> :	
ABSENT:			

#### **General Manager's Report**

- 10. General Manager's Report GM York presented the staff report.
  - a. *Employee Handbook Updates* GM York presented the staff report.

## **Department/Staff Reports**

## 11. Financial Report

Mr. Ott presented the staff report and provided an update to the Silicon Valley Bank collapse and its impact on the District.

Mr. Eubanks expressed he was confused and displeased that the financial documents were still in draft form.

Mr. Ott expressed that the financial documents would not be complete until the auditors have reviewed the final accounting transactions, and provided their audit opinion, which would not be complete until the audit was complete. He expressed the documents would remain in draft until that process was finalized.

*a. Draft - Financial Statements* A written report was provided.

- b. Draft Financial Highlights A written report was provided.
- *c. Budgets* A written report was provided.
- 12. **District Activity Report** Mr. Artrip presented the staff report.

## 13. Engineering Report

Dana Dean presented the staff report and answered clarifying questions.

President Boatwright commented that he has requested to see a 3-month schedule for Kirby.

GM York informed the Board that staff was in the process of providing a report in April that would suffice President Boatwright's request.

- a. Major Capital Improvement Program Projects A written report was provided.
- *b.* Active Wells A written report was provided.
- *c. Planning Documents* A written report was provided.
- *d. Other Projects* A written report was provided.

# **Information Items**

- 14. **2022 Budget Transfers** Mr. Ott presented the staff report.
- 15. **2022 Budget Reconciliation** Mr. Ott presented the staff report.

Mr. Eubanks expressed his discontent with the report.

16. **Upcoming Water Industry Meetings/Conferences** A written report was provided.

#### 17. Upcoming Policy Review

A written report was provided.

- a. Legislative Response Policy (PL Adm 004) A written report was provided.
- *b. Improvement Standards and Technical Specifications (PL Eng 001)* A written report was provided.
- *c.* Water Service Rates, Fees and Charges Setting Policy (*PL* Fin 009) A written report was provided.

## Director's Reports (Per AB 1234, Directors will report on their meeting activities)

 a. Regional Water Authority (Director Wichert) The agenda for the March 9, 2023, Board meeting was provided.

> Regional Water Authority Executive Committee The agenda for the February 21, 2023, meeting was provided.

- b. Sacramento Groundwater Authority (Director Boatwright) None.
- c. Director Reports AB 1234

Director Jones provided an oral report on the meeting he had with the General Manger on January 18, 2023.

Director Thomas provided an oral report on the SGA Board Meeting he attended on February 9, 2023; the ACWA Regulatory Meeting he attended on February 15, 2023; and the Del Paso Manor Water District Board Meeting he attended on February 21, 2023.

President Boatwright and Director Locke provided written reports of their meetings attended.

## **Committee Reports**

- 19. a. Del Paso Manor Water District/SSWD 2x2 Committee Meeting (Director Wichert) Draft Minutes from the February 14, 2022, meeting were provided.
  - b. Facilities and Operations Committee Meeting (Director Jones) Draft Minutes from the March 1, 2023, meeting were provided.
  - c. Carmichael Water District/SSWD 2x2 Committee Meeting (Director Locke) Draft Minutes from the March 3, 2023, meeting were provided.

# Director's Comments/Staff Statements and Requests

None.

## Adjournment

President Boatwright adjourned the meeting at 8:11 p.m.

Dan York General Manager/Secretary Sacramento Suburban Water District



# Agenda Item: 2

**Date:** April 17, 2023

Subject: Treasurer's Report

Staff Contact: Jeffery S. Ott, Director of Finance and Administration

# **Recommended Board Actions:**

Staff requests the Board of Directors to take the following actions on the items included in the Treasurer's report.

- 1. Ratify the SSWD Warrant Register as submitted for the period March 1, 2023, through March 31, 2023.
- 2. Accept the credit card expenditures listing for the period March 1, 2023, through March 31, 2023.
- 3. Ratify the Investment Activity register for the period March 1, 2023, through March 31, 2023.
- 4. Accept the Investment Portfolio Register as of the end of 1st Quarter of 2023.
- 5. Accept the Debt Portfolio Register as of the end of 1st Quarter of 2023.

# **Background:**

The Treasurer's report contains several items required by various Government Code sections and District policy that need to be presented to the Board of Directors periodically for various actions including ratification, acceptance or approval.

Per District Policy PL – Fin 014, Payment of Demands, the Board of Directors will ratify all demands for payment at the first regular Board Meeting following the month of payment. The Board has also requested to receive and file a register of credit card transactions. District policy PL – Fin 003, Investment Policy, section 800.00, requires the District Treasurer to report to the Board of Directors monthly on the investment transactions conducted and regularly on the status of the investment portfolio. Government Code Section 53065.5 requires, at a minimum, the annual reporting of reimbursements to any employee or member of the governing body. This Treasurer's report satisfies the requirements of the above listed policies and government code sections for the reporting to and ratification of the Board of Directors the various financial transactions of the District.

Treasurer's Report April 17, 2023 Page 2 of 4

### **Discussion:**

Five (5) registers are included for Board review and acceptance or ratification:

- Cash Expenditures (AP Warrants) Register March 2023
- Credit Card Expenditures Register March 2023
- Investment Activity Register March 2023
- Investment Portfolio Register 1st Quarter 2023

#### Cash Expenditures (AP Warrants) Register- March 2023

During the month of March 2023, the District made cash payments totaling \$3.8 million. The primary expenditures were \$1.6 million for capital improvement projects, \$0.6 million for payroll, \$0.2 million for pension and health benefits, \$0.5 million for water costs including pumping costs, \$0.3 million for engineering, construction & contract services, \$0.2 million for inventory and supplies, and \$0.4 million for all other O&M expenses. Per District Policy PL – Fin 014, the District Treasurer confirms that the cash expenditures contained in this register conform to the approved 2023 Annual Budget. The Cash Expenditures (AP Warrants) Register is included as Attachment 1.

#### Credit Card Expenditures Register – March 2023

Per the District's Purchasing Card Policy (PL - FIN 006), a monthly report detailing each purchasing card transaction by cardholder is provided.

During the month, the District spent \$30,008 for various purchases on the six District purchasing cards. Details by vendor and purpose are included in this report as Attachment 2.

#### **Investment Activity Register – March 2023**

During the month of March 2023, the District purchased one US Treasury Note for \$1.1 million (par) and sold one Federal Agency Note for \$1.2 million (par). One Certificate of Deposit was matured for \$0.3 million (par). The District also received principal pay downs on twelve Asset-Backed Security Obligations for \$0.4 million (par). Details of the investment transactions are included as Attachment 3.

All investments are invested and accounted for in accordance with the District Investment Policy (PL - FIN 003) and Government Code. As required by California Government Code 53646, the District affirms its ability to meet its pool's expenditure requirements for the next six months.

#### Investment Portfolio Register – 1st Quarter 2023

Excess and reserve funds are invested in diverse investments that consist of corporate notes, Federal Agency bonds and discount notes, U.S. Treasury bonds, notes and bills, Supra-National Agency notes, commercial paper, municipal bonds, negotiable certificates of deposit, asset-backed securities, collateralized mortgage obligations, and Local Agency Investment Fund (LAIF). The District's investments are under the day-to-day management of PFM Asset Management, LLC (PFM). PFM manages the portfolio in compliance with the District's Investment Policy and provides monthly and quarterly reporting, analytics, and proposes strategies for the District. The PFM market portfolio is currently earning a rate of 1.84% per annum, while LAIF is earning

Treasurer's Report April 17, 2023 Page 3 of 4

2.831%. District staff monitors investment assets quarterly and reviews the effective duration of the District's portfolio against its benchmark index on a quarterly basis as well.

Fair Market	Value	Security Type		Yield
4,8	55,220.30	Money Market	_	4.34%
5,8	25,031.38	LAIF		2.83%
		PFM Portfolio		
3,6	16,534.01	Asset-Backed Securities	0.90%	
9,0	87,539.97	Corporate Notes	1.99%	
5,1	66,822.48	Federal Agency Securities Bonds/Notes	0.41%	
2	67,963.91	Federal Agency Collateralized Mortgage Obligation	1.95%	
1,6	79,275.35	Municipal Obligations	1.00%	
1,3	13,002.80	Supra-National Agency Bond	0.36%	
15,6	13,136.91	Treasury Bonds/Notes	2.65%	
36,7	44,275.43	Total PFM Portfolio		1.84%
\$ 47,4	24,527.11			2.22%

#### Summary of District's Investment Portfolio March 31, 2023):

Par value of the PFM Portfolio as of March 31, 2023, is \$38,843,968 versus the market value of \$36,744,275. The difference is primarily related to increasing interest rates, which affects the market value of the investments.

The portfolio details are included with this report as Attachment 4.

All investments are invested and accounted for in accordance with the District Investment Policy (PL - FIN 003) and Government Code.

### <u>Debt Portfolio Register – 1st Quarter 2023</u>

Total principal outstanding as of March 31, 2023 is now \$48.0 million. The following table shows the District's long-term debt obligations as of March 31, 2023. Scheduled 2023 principal payments of \$4.9 million are not due until the end of October.

Debt	Original Par	Outstanding	Issuance	Final Maturity
2018A	19,615,000	6,915,000	Fixed Rate Revenue Bond	11/1/2028
2022A	34,725,000	34,455,000	Fixed Rate Revenue Bond	11/1/2031
2022B	6,585,000	6,585,000	Fixed Rate Revenue Bond	11/1/2024
	90,125,000	47,955,000		

#### **Summary of District's Debt Portfolio:**

Treasurer's Report April 17, 2023 Page 4 of 4

# Attachments:

- 1. Cash Expenditures (AP Warrants) Register March 2023
- Credit Card Expenditures (rul + transl) register March 2023
   Investment Activity Register March 2023
- 4. Investment Portfolio Register –1st Quarter 2023

Cash Expenditures March 2023

VENDOR	PAYMENT NO.	DATE	AMOUNT DESCRIPTION
A.I. ELECTRIC	83041	3/16/2023	\$465.00 MISC. REPAIRS
		TOTAL	\$465.00
	83112	3/23/2023	\$4,266.60 PROJECT: FLUORIDE PUMP RPL-14 FACILITES
		TOTAL	\$4,266.60
ABEL RAMIREZ	83097	3/23/2023	\$244.99 UNIFORMS
		TOTAL	\$244.99
ACS CONSTRUCTION	000007848	3/23/2023	\$610.00 BUILDING MAINTENANCE - OFFICE & YARD
		TOTAL	\$610.00
ACWA JPIA INSURANCE EAP	82968	3/8/2023	\$176.08 MISCELLANEOUS EMPLOYEE BENEFITS
		TOTAL	\$176.08
ADP, INC /EMPLOYEES	ACH/CHECKS	3/10/2023	\$610,403.56 PAYROLL
	PR03312023	TOTAL	\$610,403.56 PAYROLL
ADT	83040	3/16/2023	\$803.08 BUILDING SERVICE EXPENSE - OFFICE & YARD
		TOTAL	\$803.08
ADVANCED ROOF DESIGN INC	83075	3/23/2023	\$525.00 BUILDING MAINTENANCE - OFFICE & YARD
		TOTAL	\$525.00
AIRGAS USA LLC	000007841	3/23/2023	\$45.14 OPERATING SUPPLIES
		TOTAL	\$45.14
ALL PRO BACKFLOW	000007840	3/23/2023	\$6,217.88 BACKFLOW SERVICE
			\$219.89 CONSTRUCTION SERVICES
		TOTAL	\$6,437.77
ALLIED UNIVERSAL	83114	3/23/2023	\$906.84 BUILDING SERVICE EXPENSE - OFFICE & YARD
		TOTAL	\$906.84
AMAZON BUSINESS	000007792	3/8/2023	\$121.85 OFFICE SUPPLIES
		TOTAL	\$121.85
	000007799	3/8/2023	\$77.34 OFFICE SUPPLIES
		TOTAL	\$77.34
	000007819	3/16/2023	\$144.93 OPERATING SUPPLIES
		TOTAL	\$144.93
	000007844	3/23/2023	\$19.38 COMMUNICATION
			\$1,530.00 PROJECT: LAPTOP/DESKTOP REFRESH
			\$208.15 OFFICE SUPPLIES
		-	\$231.74 OPERATING SUPPLIES
		TOTAL	\$1,989.27
AMERITAS (VISION)	83029	3/16/2023	\$2,171.16 EMPLOYEE BENEFIT - VISION INSURANCE
		TOTAL	\$2,171.16
ANACONDA NETWORKS INC	82991	3/8/2023	\$111,963.90 PROJECT: 2023 VEHICLE MODEM REFRESH
		TOTAL	\$111,963.90
ANSWERNET	000007795	3/8/2023	\$711.00 COMMUNICATION
		TOTAL	\$711.00
ARMANINO	000007820	3/16/2023	\$15,860.00 LICENSES, PERMITS & FEES
		TOTAL	\$15,860.00
ARMORCAST PRODUCTS	83014	3/16/2023	\$3,463.56 INVENTORY
COMPANY		TOTAL	\$3,463.56
	83076	3/23/2023	\$36,195.88 INVENTORY
		TOTAL	\$36,195.88
AT&T	83039	3/16/2023	\$4,258.83 COMMUNICATION
		TOTAL	\$4,258.83
	83111	3/23/2023 2	\$301.00 COMMUNICATION

VENDOR	PAYMENT NO.	DATE	AMOUNT	DESCRIPTION
		TOTAL	\$301.00	
	83152	3/30/2023	\$3,716.64 C	OMMUNICATION
		TOTAL	\$3,716.64	
ATLAS DISPOSAL	83077	3/23/2023	\$315.02 BI	UILDING SERVICE EXPENSE - OFFICE & YARD
		TOTAL	\$315.02	
ATLAS FENCE	82989	3/8/2023	\$2,100.00 C	ONSTRUCTION SERVICES
		TOTAL	\$2,100.00	
	83003	3/8/2023	\$2,750.00 C	ONSTRUCTION SERVICES
		TOTAL	\$2,750.00	
AUBURN CONSTRUCTORS	82977	3/8/2023	\$205,019.18 PF	ROJECT: WELL 80 WALNUT/AUBURN
		-	\$63,537.19 PI	ROJECT: WELL 84 ANTELOPE/DON JULIO
			\$176,541.82 PI	ROJECT: WLS 81/82/83 ANTELOPE N./POKER
		TOTAL	\$445,098.19	
	83090	3/23/2023		ROJECT: WELL 79 VERNER/PANORAMA- NEW
		TOTAL	\$93,420.01	
AVEVA SELECT CALIFORNIA	83043	3/16/2023		ROJECT: 2022 - MOBILE OPERATOR SETUP
	00010	TOTAL	\$17,389.06	
	83154	3/30/2023		ROJECT: 2022 - MOBILE OPERATOR SETUP
	05154	TOTAL	\$16,655.00	
BADGER METER INC	000007802	3/16/2023	\$12,293.20 IN	
	000007002	3/10/2023		ROJECT: LAKES AT ANTELOPE UNIT 1
		TOTAL	\$18,641.72	COLET: LAKES AT ANTELOFE UNIT T
	000007828			
	000007828	3/23/2023		IVENTORY
	00007051	TOTAL	\$167.07	
	000007851	3/30/2023		ROJECT: LAKES AT ANTELOPE UNIT 1
	000007000	TOTAL	\$4,244.23	
BARTKIEWICZ KRONICK &	000007829	3/23/2023		EGAL SERVICES
SHANAHAN		TOTAL	\$20,236.22	
BEN HARRIS	83036	3/16/2023	· ·	EQUIRED TRAINING
		TOTAL	\$60.00	
BENDER ROSENTHAL INC	83149	3/30/2023		ROJECT: PROP ACQU - CONSULTING SERV
		TOTAL	\$3,915.00	
BROADRIDGE MAIL LLC	0079841	3/7/2023		OSTAGE/SHIPPING/UPS/FED EX
		TOTAL	\$1.80	
	0079842	3/7/2023	\$3,531.07 PC	OSTAGE/SHIPPING/UPS/FED EX
		TOTAL	\$3,531.07	
	0079843	3/7/2023	\$165.18 PC	OSTAGE/SHIPPING/UPS/FED EX
		TOTAL	\$165.18	
	0079844	3/7/2023	\$7.96 PC	OSTAGE/SHIPPING/UPS/FED EX
		TOTAL	\$7.96	
	82990	3/8/2023	\$4,133.61 PI	RINTING
		TOTAL	\$4,133.61	
	0079933	3/13/2023	\$123.83 PC	OSTAGE/SHIPPING/UPS/FED EX
		TOTAL	\$123.83	
	0079934	3/13/2023		OSTAGE/SHIPPING/UPS/FED EX
		TOTAL	\$854.80	
	0079935	3/13/2023		OSTAGE/SHIPPING/UPS/FED EX
		TOTAL	\$5,854.07	
	0080024	3/20/2023 3		OSTAGE/SHIPPING/UPS/FED EX

VENDOR	PAYMENT NO.	DATE	AMOUNT	DESCRIPTION
		TOTAL	\$424.52	
	83106	3/23/2023	\$10,877.27	CONTRACT SERVICES
			\$654.26	POSTAGE/SHIPPING/UPS/FED EX
		TOTAL	\$11,531.53	
BROWER MECHANICAL	000007810	3/16/2023	\$880.00	BUILDING MAINTENANCE - OFFICE & YARD
		TOTAL	\$880.00	
	000007856	3/30/2023	\$26,786.00	PROJECT: HVAC/ROOF/BUILDING REPAIRS
		TOTAL	\$26,786.00	
ROWN & CALDWELL	83144	3/30/2023	\$6,535.03	PROJECT: CALIBRATION HYDROLIC MODEL
		TOTAL	\$6,535.03	
BUD'S TRI COUNTY TREE SERVICE	000007777	3/8/2023		CONSTRUCTION SERVICES
				CONTRACT SERVICES
		TOTAL	\$12,500.00	
	000007793	3/8/2023		CONSTRUCTION SERVICES
	000007755	5/0/2025	1	MISC. REPAIRS
		TOTAL	\$8,045.00	
BURTON ROBB /BURT'S LAWN &	000007778	3/8/2023		CONTRACT SERVICES
GARDEN SERVICE	000007778	TOTAL	\$7,980.00	CONTRACT SERVICES
SARDEN SERVICE	000007830	-		
	000007830	3/23/2023		CONTRACT SERVICES
	02015	TOTAL	\$7,980.00	
BZ SERVICE STATION	83015	3/16/2023		BUILDING MAINTENANCE - OFFICE & YARD
		TOTAL	\$100.00	
CALIFORNIA DEPT OF TAX AND	83092	3/23/2023		FINANCIAL SERVICES
EE ADMINISTRATION		TOTAL	\$313.00	
CALIFORNIA LABORATORY	83098	3/23/2023		INSPECTION & TESTING
SERVICES		TOTAL	\$3,301.00	
CAPITAL SWEEPER SERVICE	83109	3/23/2023	\$184.00	BUILDING SERVICE EXPENSE - OFFICE & YARD
		TOTAL	\$184.00	
CDWG	000007826	3/17/2023	\$10,720.00	PROJECT: 2022 - MICROSOFT 365 AND SETUP
			\$10,967.56	PROJECT: 2022 SERVER AND UPS REFRESS
		TOTAL	\$21,687.56	
	000007831	3/23/2023	\$12,116.84	PROJECT: SERVER REFRESH
		TOTAL	\$12,116.84	
CENTRAL VALLEY ENG &	000007813	3/16/2023	\$71,155.00	MISC. REPAIRS
ASPHALT		TOTAL	\$71,155.00	
	000007839	3/23/2023	\$40,100.00	MISC. REPAIRS
		TOTAL	\$40,100.00	
CIGNA-DENTAL INS	82985	3/8/2023	\$15,175.60	EMPLOYEE BENEFIT - DENTAL INSURANCE
		TOTAL	\$15,175.60	
CINTAS	82969	3/8/2023	\$729.85	BUILDING MAINTENANCE - OFFICE & YARD
				UNIFORMS
		TOTAL	\$1,602.89	
	82996	3/8/2023		UNIFORMS
	52330	TOTAL	\$380.05	
CITY OF SACRAMENTO DEPT OF	82981	3/8/2023		UTILITIES
JTILITIES	02301	TOTAL	\$24.34	
JILITILJ	0200F			
	83095	3/23/2023		UTILITIES
	004.44	TOTAL	\$14.69	
	83141	3/30/2023 4	\$24.34	UTILITIES

VENDOR	PAYMENT NO.	DATE	AMOUNT	DESCRIPTION
		TOTAL	\$24.34	
CLEAR VISION WINDOW	83088	3/23/2023	\$225.00	BUILDING SERVICE EXPENSE - OFFICE & YARD
CLEANING		TOTAL	\$225.00	
COLLECTION PLUS	000007821	3/16/2023	\$167.50	EMPLOYMENT COST
		TOTAL	\$167.50	
COLLEGE OAK TOWING	83078	3/23/2023	\$375.37	VEHICLE MAINTENANCE SERVICES
		TOTAL	\$375.37	
CONSOLIDATED	83087	3/23/2023	\$631.69	COMMUNICATION
COMMUNICATIONS		TOTAL	\$631.69	
COUGHRAN MECHANICAL	82970	3/8/2023	\$1,804.01	CONTRACT SERVICES
SERVICE		TOTAL	\$1,804.01	
COUNTY OF SAC PUBLIC WORKS	82998	3/8/2023	\$466.00	LICENSES, PERMITS & FEES
		TOTAL	\$466.00	
	83016	3/16/2023		PROJECT: WATT MAIN EXTENSIION
				PROJECT: WELL 78 BUTANO - PUMP STATION
		-		PROJECT: WELL 80 WALNUT/AUBURN
		-		LICENSES, PERMITS & FEES
		TOTAL	\$3,015.75	
	83081	3/23/2023		PROJECT: WELL 84 ANTELOPE/DON JULIO
		TOTAL	\$319.00	
COUNTY OF SAC UTILITIES	82997	3/8/2023		UTILITIES
	0_000	TOTAL	\$382.68	
	83080	3/23/2023		UTILITIES
	00000	TOTAL	\$602.34	
CULLIGAN	83104	3/23/2023		OPERATING SUPPLIES
	00101	TOTAL	\$44.00	
CUSTOMER REFUNDS	Multiple	3/7/2023		CUSTOMER REFUNDS
	Payments	TOTAL	\$8,805.00	
DAVID ESPINOZA	83030	3/16/2023		REQUIRED TRAINING
	05050	TOTAL	\$60.00	
DIRECT TV	83101	3/23/2023		COMMUNICATION
DIRECTIV	05101	TOTAL	\$5.00	
DOMCO PLUMBING	82984	3/8/2023		BUILDING MAINTENANCE - OFFICE & YARD
	02904	TOTAL	\$5,362.00	
	83002	3/8/2023		CONTRACT SERVICES
	05002	TOTAL	\$275.00	contract services
	83100	3/23/2023		BUILDING MAINTENANCE - OFFICE & YARD
	05100	TOTAL	\$2,052.00	BOLDING MAINTENANCE OFFICE & TAND
DOMENICHELLI & ASSOCIATES	000007804	3/16/2023		PROJECT: WATT MAIN EXTENSIION
	000007004	TOTAL	\$6,836.46	
DOUG VEERKAMP GENERAL	000007815	3/16/2023		PROJECT: WATT MAIN EXTENSIION
ENGR	00007013	TOTAL	\$14,956.80	
DOWNTOWN FORD	83025	3/16/2023		VEHICLE MAINTENANCE SERVICES
	03023	TOTAL	\$547.36	
E.H. WACHS COMPANY	83146	3/30/2023		OPERATING SUPPLIES
LIT. WACHS COWFAINY	03140	TOTAL		
ELEVATOR TECHNOLOGY INC	000007846	3/23/2023	\$72.84	BUILDING SERVICE EXPENSE - OFFICE & YARD
LEVATOR LECTINOLOGY INC	000007040			
EMIGH ACE HARDWARE	000007805	TOTAL 3/16/2023 5	\$226.00	OPERATING SUPPLIES

VENDOR	PAYMENT NO.	DATE	AMOUNT	DESCRIPTION
		TOTAL	\$264.18	
EMPLOYEE RELATIONS	000007789	3/8/2023	\$239.75	EMPLOYMENT COST
		TOTAL	\$239.75	
ENERGY SYSTEMS POWER	83108	3/23/2023	\$2,740.53	CONTRACT SERVICES
SYSTEMS		TOTAL	\$2,740.53	
E-PLUS TECHNOLOGY	83155	3/30/2023	\$322.20	LICENSES, PERMITS & FEES
		TOTAL	\$322.20	
ERC CONTRACTING	000007790	3/8/2023	\$3,750.00	PROJECT: Q STREET MAIN REPLACMENT
		TOTAL	\$3,750.00	
	000007817	3/16/2023	\$875.00	PROJECT: Q STREET MAIN REPLACMENT
		-	\$750.00	PROJECT: WATT MAIN EXTENSIION
			\$600.00	PROJECT: WELL 84 ANTELOPE/DON JULIO
		-		PROJECT: WLS 81/82/83 ANTELOPE N./POKER
		TOTAL	\$4,350.00	
	000007842	3/23/2023		PROJECT: WELL 41 - PUMP STATION IMPROVE
		0, 20, 2020	1 1 1 1 1 1	PROJECT: WELL N20 - CA & MN MITIGATION
		-		PROJECT: WELL N6A-REHAB/REDEVELOPE/TEST
		TOTAL	\$4,500.00	
FLEETWASH INC	000007843	3/23/2023		VEHICLE MAINTENANCE SERVICES
	000007015	TOTAL	\$464.65	
FOSTER & FOSTER, INC	000007845	3/23/2023		CONSULTING SERVICES
i ostek a tostek, inc	000007045	TOTAL	\$2,208.00	
FRISCH ENGINEERING INC	83094	3/23/2023		PROJECT: WELL N7 ROSEBUD -ELECT MPROV
	05054	TOTAL	\$4,775.00	FROSEET. WELE IN ROSEBOD FELECT WIFROV
FUTURE FORD	83082	3/23/2023		PROJECT: VEHICLE #50 REPL - TRUCK# NEW
FUTURE FURD	05002	5/25/2025		PROJECT: VEHICLE #30 REPL - TRUCK# New PROJECT: VEHICLE REPL - TRUCK#60 (96)
		TOTAL	\$104,935.58	PROJECT. VEHICLE REFL - TROCK#00 (90)
GEI CONSULTANTS	83107			PROJECT: WELL N35 - A N WATER TREATMENT
GELCONSULTAINTS	03107	3/23/2023 TOTAL		PROJECT. WELL N35 - A N WATER TREATMENT
	02000	-	\$239.00	
GILBERT TISNADO	83008	3/8/2023		CONSERVATION REBATES
	02004	TOTAL	\$500.00	
GOODFELLOW BROS	82994	3/8/2023		RETENTION PAYABLE
	02017	TOTAL	\$4,450.00	
GRAINGER	83017	3/16/2023	· ·	OPERATING SUPPLIES
	00000	TOTAL	\$204.84	
	83083	3/23/2023		OPERATING SUPPLIES
	00100	TOTAL	\$1,038.10	
	83136	3/30/2023		
				OPERATING SUPPLIES
		TOTAL	\$737.89	
HACH COMPANY	83018	3/16/2023		OPERATING SUPPLIES
		TOTAL	\$3,478.89	
	000007832	3/23/2023		OPERATING SUPPLIES
		TOTAL	\$650.76	
HARRINGTON PLASTICS	83019	3/16/2023		INVENTORY
		TOTAL	\$24,493.25	
HECTOR SEGOVIANO	83020	3/16/2023		REQUIRED TRAINING
		TOTAL	\$285.00	
HOLT OF CALIFORNIA	82978	3/8/2023 6	\$1,608.69	CONTRACT SERVICES

VENDOR	PAYMENT NO.	DATE	AMOUNT	DESCRIPTION
		TOTAL	\$1,608.69	
ICONIX WATERWORKS (US) INC	000007823	3/16/2023	\$146.55	PROJECT: Q STREET MAIN REPLACMENT
		TOTAL	\$146.55	
IESSICA KREB	83010	3/8/2023	\$500.00	CONSERVATION REBATES
		TOTAL	\$500.00	
IOE CROCKETT	83091	3/23/2023	\$60.00	REQUIRED TRAINING
		TOTAL	\$60.00	
KEVIN M THOMAS	83009	3/8/2023	\$128.22	CONSERVATION REBATES
		TOTAL	\$128.22	
KIRBY PUMP AND MECHANICAL	83102	3/23/2023	\$53,377.23	PROJECT: WELL N10 - PUMP REPLACEMENT
		TOTAL	\$53,377.23	
KNIESELS COLLISION -	82951	3/3/2023	\$7,451.38	CLAIMS & INSURANCE REIMB.
CARMICHAEL		TOTAL	\$7,451.38	
KYLE JIVIDEN	83028	3/16/2023		EDUCATION ASSISTANCE
		TOTAL	\$1,920.00	
ES SCHWAB TIRE CENTER	83021	3/16/2023		EQUIPMENT MAINTENANCE SERVICES
MADISON	00021	2, .0, 2020		VEHICLE MAINTENANCE SERVICES
		TOTAL	\$1,723.40	
OEWEN PUMP MAINTENANCE	000007779	3/8/2023		PROJECT: WELL 72-WATER QUALITY INVESTIG
	000007775	TOTAL	\$19,820.00	
LYNNETTE PURVIS	83007	3/8/2023		CONSERVATION REBATES
	05007	TOTAL	\$150.00	
MARIE L BIERY	83047	3/16/2023		CONSERVATION REBATES
VIARIE L DIERT	05047	TOTAL	\$500.00	
MATT UNDERWOOD	83089	-		
WATT UNDERWOOD	03009	3/23/2023 TOTAL	\$60.00	REQUIRED TRAINING
	000007800	-		
	000007800	3/8/2023		AUDIT SERVICES
	02011	TOTAL	\$20,929.00	
MELISSA GRIALOU	83011	3/8/2023		CONSERVATION REBATES
	000.45	TOTAL	\$500.00	
MEREDITH CARTY	83045	3/16/2023		CONTRACT SERVICES
		TOTAL	\$400.00	
MERILEE COLTON	83006	3/8/2023	· · ·	CONSERVATION REBATES
		TOTAL	\$150.00	
MICHAEL PHILLIPS LANDSCAPE	000007780	3/8/2023		BUILDING SERVICE EXPENSE - OFFICE & YARD
CORP		TOTAL	\$3,815.00	
	000007806	3/16/2023	\$585.00	CONTRACT SERVICES
		TOTAL	\$585.00	
	000007833	3/23/2023	\$2,060.00	CONTRACT SERVICES
		TOTAL	\$2,060.00	
	000007852	3/30/2023	\$3,715.00	BUILDING SERVICE EXPENSE - OFFICE & YARD
		TOTAL	\$3,715.00	
MISCOWATER	83046	3/16/2023	\$1,078.50	OPERATING SUPPLIES
		TOTAL	\$1,078.50	
MOBILE-MED WORK HEALTH	83034	3/16/2023	\$277.00	MISCELLANEOUS EMPLOYEE BENEFITS
SOLUTIONS INC		TOTAL	\$277.00	
NAVIANT	83037	3/16/2023	\$731.25	CONSULTING SERVICES
		TOTAL	\$731.25	
NINJIO LLC	83038	3/16/2023	\$185.20	EQUIPMENT MAINTENANCE SERVICES

VENDOR	PAYMENT NO.	DATE	AMOUNT	DESCRIPTION
		TOTAL	\$185.20	
NORMAC	83022	3/16/2023	\$17.95	OPERATING SUPPLIES
		TOTAL	\$17.95	
OFFICE DEPOT INC	82971	3/8/2023	\$214.14	OFFICE SUPPLIES
		TOTAL	\$214.14	
	82999	3/8/2023	\$295.58	OFFICE SUPPLIES
		TOTAL	\$295.58	
ONE STOP TRUCK SHOP	000007834	3/23/2023	\$725.00	COMMUNICATION
		TOTAL	\$725.00	
PACE SUPPLY CORP	000007797	3/8/2023	\$164.05	OPERATING SUPPLIES
		TOTAL	\$164.05	
	000007812	3/16/2023	\$21,637.30	INVENTORY
			\$517.20	OPERATING SUPPLIES
		TOTAL	\$22,154.50	
	000007838	3/23/2023	\$889.83	OPERATING SUPPLIES
		TOTAL	\$889.83	
PAPE MACHINERY	82979	3/8/2023	\$2,045.88	CONTRACT SERVICES
		TOTAL	\$2,045.88	
	83093	3/23/2023	\$1,886.76	CONTRACT SERVICES
		TOTAL	\$1,886.76	
		TOTAL	\$0.00	
PERS 457 PLAN	ACH-	3/10/2023	\$4,268.59	ACCRUED DEFERRED COMPENSATION, PERS
	PR03102023P	TOTAL	\$4,268.59	
	ACH-	3/24/2023		ACCRUED DEFERRED COMPENSATION, PERS
	PR03242023P	TOTAL	\$4,560.26	
PERS HEALTH	0079931	3/9/2023		OPEB - RETIREE BENEFITS PREMIUM
		TOTAL	\$1,695.37	
	0079932	3/10/2023		EMPLOYEE BENEFIT - HEALTH INSURANCE
		TOTAL	\$120,944.64	
PERS PENSION	0080092	3/10/2023		EMPLOYEE BENEFIT - PERS PENSION
				EMPLOYEE BENEFIT - PERS PENSION
		TOTAL	\$50,616.57	
	0080113	3/24/2023	1 ,	EMPLOYEE BENEFIT - PERS PENSION
	0000115	5/21/2025		EMPLOYEE BENEFIT - PERS PENSION
		TOTAL	\$49,918.09	
PETERSON BRUSTAD INC	82987	3/8/2023		PROJECT: ENTERPR/NORTHDROP RESERVIOR/PS
	02507	5, 6, 2025		PROJECT: FACILITY OPER PLAN-WELL 32A
		-		PROJECT: WATT/ELKHORN RESERVOIR ASSESSM
		TOTAL	\$7,814.98	
	83031	3/16/2023		PROJECT: CAPEHART TANK CONDITION ASSMNT
	05051	5,10,2025		PROJECT: FACILITY OPER PLAN-WELL 32A
		TOTAL	\$14,272.13	
	83103	3/23/2023		PROJECT: FACILITY OPER PLAN-WELL 32A
	00100	5, 25, 2025	1-7	PROJECT: WATT/ELKHORN RESERVOIR ASSESSM
		-		CONSULTING SERVICES
		TOTAL	\$32,006.39	
	83147	3/30/2023		PROJECT: ANTELOPE&WATT/ELKHORN RESERVOI
	05147	5/ 50/ 2025		PROJECT: CAPEHART TANK CONDITION ASSMNT
		8		PROJECT: ENTERPR/NORTHDROP RESERVIOR/PS
			۵.1 CU,1 ¢	FROJECT. ENTERFR/NORTHDROP RESERVIOR/PS

VENDOR	PAYMENT NO.	DATE	AMOUNT	DESCRIPTION
		TOTAL	\$18,625.00	
PFM ASSET MANAGEMENT LLC	000007787	3/8/2023	\$3,765.20	FINANCIAL SERVICES
		TOTAL	\$3,765.20	
PG&E	82972	3/8/2023	\$5,062.80	UTILITIES
		TOTAL	\$5,062.80	
	83084	3/23/2023	\$4,994.45	UTILITIES
		TOTAL	\$4,994.45	
PITNEY BOWES LEASES	83142	3/30/2023	\$535.37	EQUIPMENT RENTAL/LEASE
		TOTAL	\$535.37	
PITNEY BOWES PURCHASE	83085	3/23/2023	\$417.44	POSTAGE/SHIPPING/UPS/FED EX
OWER		TOTAL	\$417.44	
OLLARD WATER	82973	3/8/2023	\$6,026.67	PROJECT: PM BATERY OP VALVE EXERCISER
		TOTAL	\$6,026.67	
	83137	3/30/2023		OPERATING SUPPLIES
		TOTAL	\$461.07	
PROPS AND COMPANY TREE	83001	3/8/2023		MISC. REPAIRS
ARE		TOTAL	\$4,500.00	
SOMAS	000007786	3/8/2023		PROJECT: PRO ACQU-WALERGA/ANTELOPE-
	000007700	TOTAL	\$15,398.00	
&S OVERHEAD DOORS AND	000007811	3/16/2023		BUILDING MAINTENANCE - OFFICE & YARD
GATES	000007011	TOTAL	\$285.00	
AFTELIS	000007847	3/23/2023		CONSULTING SERVICES
	000007047	TOTAL	\$2,493.30	
AMOS ENVIRONMENTAL	82974	3/8/2023		HAZARDOUS WASTE DISPOSAL
ERVICES	02974		1 7	HAZARDOUS WASTE DISPOSAL
	00007050	TOTAL	\$1,133.00	
AY MORGAN CO	000007853	3/30/2023	\$158.23	EQUIPMENT MAINTENANCE SERVICES
	00145	TOTAL	+	
EGIONALSAN	83145	3/30/2023		
		TOTAL	1 7	PREPAID RENT - NE TREATMENT PLANT
		TOTAL	\$94,899.52	
ESOURCE TELECOM LLC	000007835	3/23/2023		EQUIPMENT MAINTENANCE SERVICES
		TOTAL	\$652.50	
OBERT ROSCOE	000007781	3/8/2023	1	OPEB - RETIREE BENEFITS PREMIUM
		TOTAL	\$722.40	
UE EQUIPMENT INC	82975	3/8/2023		EQUIPMENT MAINTENANCE SERVICES
		TOTAL	\$802.94	
	83138	3/30/2023	\$2,669.06	EQUIPMENT MAINTENANCE SERVICES
			1	VEHICLE MAINTENANCE SERVICES
		TOTAL	\$2,979.06	
E AHLSTROM INSPECTION	000007791	3/8/2023	\$7,695.00	PROJECT: WELL 78 BUTANO - PUMP STATION
		TOTAL	\$7,695.00	
	000007818	3/16/2023	\$855.00	PROJECT: WATT MAIN EXTENSIION
		TOTAL	\$855.00	
AC VALLEY ELECTRIC INC	83035	3/16/2023	\$1,291.41	BUILDING MAINTENANCE - OFFICE & YARD
		TOTAL	\$1,291.41	
	83151	3/30/2023	\$270.00	BUILDING MAINTENANCE - OFFICE & YARD
		TOTAL	\$270.00	
ACRAMENTO COUNTY SHERIFF	83116	3/24/2023	\$16,737.10	BUILDING SERVICE EXPENSE - OFFICE & YARD
		TOTAL 9	\$16,737.10	

3/23/2023 TOTAL 3/30/2023 TOTAL 3/8/2023 TOTAL 3/8/2023 TOTAL 3/8/2023 TOTAL 3/8/2023 10TAL 3/8/2023	\$246.75       OFFICE SUPPLIES         \$246.75       REQUIRED TRAINING         \$645.00       SUVD WATER COST         \$286,093.02       SJWD WATER COST         \$286,093.02       UNIFORMS         \$250.00       UNIFORMS
3/30/2023 TOTAL 3/8/2023 TOTAL 3/8/2023 TOTAL 3/8/2023 TOTAL	\$645.00         REQUIRED TRAINING           \$645.00            \$286,093.02         SJWD WATER COST           \$286,093.02            \$286,093.02            \$286,093.02            \$286,093.02            \$286,093.02            \$286,093.02            \$286,093.02            \$286,093.02            \$286,093.02
TOTAL         3/8/2023         TOTAL         3/8/2023         TOTAL         3/8/2023         TOTAL         3/8/2023         TOTAL         3/8/2023         TOTAL	\$645.00           \$286,093.02         \$JWD WATER COST           \$286,093.02         UNIFORMS           \$250.00         UNIFORMS
3/8/2023 TOTAL 3/8/2023 TOTAL 3/8/2023 TOTAL	\$286,093.02 SJWD WATER COST \$286,093.02 \$250.00 UNIFORMS \$250.00
TOTAL           3/8/2023           TOTAL           3/8/2023           TOTAL           3/8/2023           TOTAL	\$286,093.02 \$250.00 UNIFORMS \$250.00
3/8/2023 TOTAL 3/8/2023 TOTAL	\$250.00 UNIFORMS \$250.00
TOTAL 3/8/2023 TOTAL	\$250.00
3/8/2023 TOTAL	
TOTAL	
	\$250.00 UNIFORMS
3/16/2022	\$250.00
5/10/2025	\$36,473.29 INVENTORY
TOTAL	\$36,473.29
3/16/2023	\$165.53 REQUIRED TRAINING
TOTAL	\$165.53
3/30/2023	\$801.60 EQUIPMENT MAINTENANCE SERVICES
TOTAL	\$801.60
3/8/2023	\$94.11 CONTRACT SERVICES
TOTAL	\$94.11
3/8/2023	\$4,813.03 HFA, CHEMICAL & DELIVERY
TOTAL	\$4,813.03
3/23/2023	\$3,594.00 HYPO, CHEMICAL & DELIVERY
TOTAL	\$3,594.00
3/30/2023	\$1,355.00 HFA, CHEMICAL & DELIVERY
0,00,2020	\$4,434.00 HYPO, CHEMICAL & DELIVERY
TOTAL	\$5,789.00
3/8/2023	\$978.31 PRINTING
TOTAL	\$978.31
3/8/2023	\$60,487.13 ELECTRICAL CHARGES
TOTAL	\$60,487.13
3/8/2023	\$1,440.73 ELECTRICAL CHARGES
TOTAL	\$1,440.73
3/23/2023	\$71,781.66 ELECTRICAL CHARGES
TOTAL	\$71,781.66
3/30/2023	\$58,401.20 ELECTRICAL CHARGES
TOTAL	\$58,401.20
3/8/2023	\$1,978.89 BUILDING SERVICE EXPENSE - OFFICE & YARD
5, 6, 2025	\$942.14 CONTRACT SERVICES
TOTAL	\$2,921.03
3/30/2023	\$2,198.89 BUILDING SERVICE EXPENSE - OFFICE & YARD
5,50,2025	\$924.14 CONTRACT SERVICES
TOTAL	\$3,123.03
3/8/2023	\$500.00 CONSERVATION REBATES
	\$500.00 CONSERVATION REBATES
	\$910.35 PRINTING
	\$910.35 PRINTING \$910.35
	\$29,137.90 PROJECT: ANTELOPE&WATT/ELKHORN RESERVOI
	\$29,137.90
	\$43,612.66 CIP RETENTION
	TOTAL 3/23/2023 TOTAL 3/16/2023 TOTAL 3/23/2023 TOTAL

VENDOR	PAYMENT NO.	DATE	AMOUNT	DESCRIPTION
T&S CONSTRUCTION COMPANY	000007849	3/23/2023	\$2,300.00	FIRE HYDRANT PERMIT DEPOSITS
INC		TOTAL	\$2,300.00	
TAK COMMUNICATIONS CA INC	82993	3/8/2023	\$4,560.00	PROJECT: 2023 AMI ENDPOINTS
			\$11,313.40	PROJECT: 2023 VALVE/HYDRANT/SERV REPL
			\$24,743.75	PROJECT: DWMWD INTERTIE VALVES
		TOTAL	\$40,617.15	
	83005	3/8/2023	\$4,085.50	CONSTRUCTION SERVICES
		TOTAL	\$4,085.50	
	83042	3/16/2023	\$15,300.00	PROJECT: 2023 AMI ENDPOINTS
		-	\$54,978.81	PROJECT: 2023 VALVE/HYDRANT/SERV REPL
		-	\$10,963.01	CONSTRUCTION SERVICES
		TOTAL	\$81,241.82	
	83113	3/23/2023		CONSTRUCTION SERVICES
		TOTAL	\$23,419.04	
	83153	3/30/2023		PROJECT: 2023 AMI ENDPOINTS
		TOTAL	\$33,480.00	
TEE JANITORIAL &	83148	3/30/2023		BUILDING SERVICE EXPENSE - OFFICE & YARD
MAINTENANCE		TOTAL	\$4,108.00	
TESCO	000007784	3/8/2023		PROJECT: WELLS N17/N24-SCADA RADIO UPGR
				CONTRACT SERVICES
		TOTAL	\$5,097.70	
	000007807	3/16/2023		CONTRACT SERVICES
		TOTAL	\$876.22	
	000007837	3/23/2023		CONTRACT SERVICES
	000007037	TOTAL	\$1,623.00	
TINA LYNN DESIGN	000007814	3/16/2023		CONTRACT SERVICES
	000007014	TOTAL	\$187.50	
rom ostrander	83013	3/8/2023		CONSERVATION REBATES
IOM OSTRANDER	03013	TOTAL	\$150.00	
JNUM	83044	3/16/2023		EMPLOYEE BENEFIT - LIFE INSURANCE
SNOW	03044	TOTAL	\$5,466.15	
JS BANK CORPORATE PAYMENT	83026	3/16/2023		BUILDING MAINTENANCE - OFFICE & YARD
SYSTEM	03020	TOTAL	\$30,543.15	BOILDING MAINTENANCE - OFFICE & TARD
	000007850	3/23/2023		PROJECT: AMP UPDATE - WATER METER
STIELT F METERING SOLUTIONS	00007650	TOTAL	1 - 7	PROJECT. AIVIP OPDATE - WATER METER
JTILITY SERVICES ASSOCIATES	000007827	3/20/2023	\$67,500.00	CONTRACT SERVICES
STILLTY SERVICES ASSOCIATES	000007827			CONTRACT SERVICES
		TOTAL	\$23,484.78	
/ALIC AIG	ACH- PR03102023V	3/10/2023		ACCRUED DEFERRED COMPENSATION, VALIC
		TOTAL	\$5,675.00	
	ACH-	3/24/2023		ACCRUED DEFERRED COMPENSATION, VALIC
	PR03242023V	TOTAL	\$5,425.00	
/ERIZON WIRELESS DALLAS TX	83024	3/16/2023		COMMUNICATION
	00445	TOTAL	\$5,927.44	
WALNUT INDUSTRIAL CENTER	83115	3/23/2023	1 7	H&D WALNUT PARKING LOT LEASE
	000007555	TOTAL	\$2,060.00	
WASTE MANAGEMENT	000007801	3/8/2023		BUILDING SERVICE EXPENSE - OFFICE & YARD
		TOTAL	\$315.16	
	000007808	3/16/2023	1	BUILDING SERVICE EXPENSE - OFFICE & YARD
		TOTAL I	l \$241.77	

Attachement 1 Page: 1 / 1

VENDOR	PAYMENT NO.	DATE	AMOUNT	DESCRIPTION
WEST YOST & ASSOCIATES	000007785	3/8/2023	\$1,192.00	CONSULTING SERVICES
		TOTAL	\$1,192.00	
	000007809	3/16/2023	\$1,070.50	PROJECT: Q STREET MAIN REPLACMENT
			\$48,521.50	PROJECT: WELL 80 WALNUT/AUBURN
			\$27,004.25	PROJECT: WELL 84 ANTELOPE/DON JULIO
			\$100,472.50	PROJECT: WLS 81/82/83 ANTELOPE N./POKER
		TOTAL	\$177,068.75	
WESTAMERICA CARD	0080026	3/20/2023	\$26,193.76	FINANCIAL SERVICES
PROCESSING STMT		TOTAL	\$26,193.76	
WEX	000007824	3/16/2023	\$13,910.43	OPERATING SUPPLIES
		TOTAL	\$13,910.43	
	000007825	3/17/2023	\$11,560.66	OPERATING SUPPLIES
		TOTAL	\$11,560.66	
	000007858	3/30/2023	\$11,365.58	OPERATING SUPPLIES
		TOTAL	\$11,365.58	
WOLF CONSULTING	83032	3/16/2023	\$7,050.00	CONSULTING SERVICES
		TOTAL	\$7,050.00	
WOOD RODGERS ENGINEERING	82982	3/8/2023	\$4,593.25	PROJECT: MARCONI BLDG ELECTRICAL UPGRAD
		TOTAL	\$4,593.25	
	83096	3/23/2023	\$59,323.75	PROJECT: WELL 78 BUTANO - PUMP STATION
		TOTAL	\$59,323.75	
	83143	3/30/2023	\$4,180.21	PROJECT: MARCONI BLDG ELECTRICAL UPGRAD
		TOTAL	\$4,180.21	
WORLDPAY INTEGRATED	0080025	3/20/2023	\$1,000.60	FINANCIAL SERVICES
PAYMENTS		TOTAL	\$1,000.60	
ZORO	83033	3/16/2023	\$3,514.62	OPERATING SUPPLIES
		TOTAL	\$3,514.62	
	83150	3/30/2023	\$77.18	OPERATING SUPPLIES
		TOTAL	\$77.18	
	G	RAND TOTAL	\$3,810,711.16	

#### **AP Warrant List** From: 3/1/2023 To: 3/31/2023 Attachement 1 Page: 1 / 1 VENDOR PAYMENT NO. DATE AMOUNT DESCRIPTION **AP Warrant List Summary Chart** Benefits - \$245,157 - 6.43% Multi Dist - \$6,218 - 0.16% Eng/Const/Contr Services - \$291,316 - 7.64% Other - \$245,976 - 6.45% CIP & OCB - \$1,608,687 -42.21% Financial Services - \$72,438 Payroll - \$629,921 - 16.53% - 1.90% Customer Accounts - \$21,135 Supplies & Inventory - \$186,358 - 0.55% Fire Hydrant Permit Deposits - 4.89% - \$2,300 - 0.06% Customer Refunds: 62 - \$8,805 Water Costs - \$492,400 -- 0.23% 12.92%

Credit Card Expenditures March 2023

#### Sacramento Suburban Water District US Bank Purchasing Card Program CalCard Expenditures March 2023

Vendor Name	Description	Amount	Proj/GLAcct
NOBERG	FUSE- N25 SUTTER	\$914.61	06-52101
JOHN M ELLSWORTH	DRAIN COVER ANTELOPE PRV	\$852.97	06-52101
AWWA	TRAINING- AARON CAUDILLO	\$195.00	06-51407
HOME DEPOT	FIELD SERVICES SUPPLIES	\$90.25	08-52101
MITCHS CERTIFIED CLASSES	TRAINING- HECTOR SEGOVIANO	\$300.00	08-51406
TOWN AND COUNTRY	TRAINING-HECTOR SEGOVIANO	\$247.03	05-55001
TOWN AND COUNTRY	TRAINING-SHAWN CHANEY	\$247.03	05-55001
AWWA	TRAINING- HECTORSEGOVIANO,SHAWNCHANEY,MARKTAYLOR,M ONICAVAZQUEZ	\$2,136.00	05-55001
SAFETY CENTER	TRAINING-BEN HARRIS	\$50.00	02-51406
SOUTHWEST	TRAINING-SHAWN CHANEY	\$359.96	05-55001
SOUTHWEST	TRAINING-MONICA VAZQUEZ	\$359.96	05-55001
SOUTHWEST	TRAINING-AARON CAUDILLO	\$359.96	05-55001
SOUTHWEST	TRAINING-HECTOR SEGOVIANO	\$359.96	05-55001
SOUTHWEST	TRAINING-MARK TAYLOR	\$359.96	05-55001
HOME DEPOT	PRODUCTION SUPPLIES	\$16.25	06-52101
HOME DEPOT	PRODUCTION SUPPLIES	\$121.87	06-52101
AWWA	TRAINING- AARON CAUDILLO	\$559.00	05-55001
TOWN AND COUNTRY	TRAINING-MARK TAYLOR	\$247.03	05-55001
TOWN AND COUNTRY	TRAINING-AARON CAUDILLO	\$247.03	05-55001
TOWN AND COUNTRY	TRAINING-MONICA VAZQUEZ	\$247.03	05-55001
JJ KELLER	FORKLIFT SUPPLIES	\$31.72	05-52101
SMART & FINAL	COMMUNICATIONS & TEAM BUILDING REFRESHMENTS- PRODUCTION	\$13.98	02-51403
CHICK FIL A	COMMUNICATIONS & TEAM BUILDING REFRESHMENTS- PRODUCTION	\$134.26	02-51403
SACRAMENTO COUNTY	WELL 60 PERMIT FEE	\$90.02	14-54509
SACRAMENTO COUNTY	WELL N10 PERMIT FEE	\$30.35	14-54509
USC VITERBI FCC ONLINE	TRAINING-DAVID ARMAND	\$50.00	14-51406
JPIA	TRAINING-JOE CROCKETT	\$75.00	07-51407
RUTGERS	TRAINING- WAYNE BELLERT, PAUL JOHNSON, GEREMY MOODY	\$750.00	06-51407
US BANK	STATEMENT AND LATE FEE	\$74.37	03-54503
AWWA	DAVE JONES REGISTRATION FOR CONFERENCE	\$509.00	01-55001
ACWA	DAN YORK REGISTRATION FOR CONFERENCE	\$815.00	02-55001
ACWA	JAY BOATWRIGHT REGISTRATION FOR CONFERENCE	\$815.00	01-55001
ACWA	DAVE JONES REGISTRATION FOR CONFERENCE	\$815.00	01-55001
NOAH'S BAGELS	ALL STAFF MEETING REFRESHMENTS	\$114.87	02-51403
ROUND TABLE PIZZA	EMPLOYEE TEAM BUILDING - LUNCH WITH GM FOOD	\$90.91	02-51403
RALEY'S	EMPLOYEE TEAM BUILDING - LUNCH WITH GM FOOD	\$45.75	02-51403
TARGET	SAFETY PROGRAM PRIZE LOCKER	\$346.89	02-52101
CAPIO	GREG BUNDESEN REGISTRATION	\$400.00	13-52501
COSTCO	SAFETY PROGRAM PRIZE LOCKER	\$1,132.91	02-52101
CAP TO CAP	DAN YORK CAP TO CAP REGISTRATION	\$2,572.35	02-55001
CAP TO CAP	CRAIG LOCKE CAP TO CAP REGISTRATION	\$2,572.35	01-55001

#### Sacramento Suburban Water District US Bank Purchasing Card Program CalCard Expenditures March 2023

Vendor Name	Description	Amount	Proj/GLAcct
CAP TO CAP	DAVE JONES CAP TO CAP REGISTRATION	\$2,572.35	01-55001
SOUTHWEST	DAN YORK FLIGHT TO CAP TO CAP	\$534.76	02-55001
SOUTHWEST	DAVE JONES FLIGHT TO CAP TO CAP	\$634.55	01-55001
CA NV AWWA	CA NV AWWA - HR TRAINING - SUSAN	\$100.00	17-51407
AWWA	AWWA - HR TRAINING - SUSAN	\$120.00	17-51407
KNOX COMPANY	KNOX BOX FOR AUBURN YARD GATE	\$365.28	12-54008
O'REILLY AUTO PARTS	TAIL LIGHT FOR TRAILER 168	\$53.85	12-52101
O'REILLY AUTO PARTS	SCREWS AND REPLACEMENT LIGHT BULBS	\$11.62	12-52101
GOTO.COM	RENEWAL OF LOGMEIN FOR KP COLLECTORS	\$3,499.99	18-54509
ID CARD GROUP	SECURITY ID BADGES	\$825.37	18-52101
GOTO.COM	RENEWAL OF LOGMEIN FOR REMOTE SUPPORT ACCOUNT	\$1,539.99	18-54509
	Totals:	\$30,008.39	

Investment Activity March 2023

# pfm**`)** asset management

#### Managed Account Security Transactions & Interest

For the Month Ending March 31, 2023

## SACRAMENTO SUBURBAN WATER DISTRICT -

Transact	ion Type				Principal	Accrued		Realized G/L	Realized G/L	Sale
Trade	Settle	Security Description	CUSIP	Par	Proceeds	Interest	Total	Cost	Amort Cost	Method
BUY										
03/02/23	03/06/23	US TREASURY N/B NOTES DTD 07/31/2022 2.750% 07/31/2027	91282CFB2	1,100,000.00	(1,026,480.47)	(2,841.16)	(1,029,321.63)			
Transacti	Transaction Type Sub-Total			1,100,000.00	(1,026,480.47)	(2,841.16)	(1,029,321.63)			
INTER	EST									
03/01/23	03/01/23	MONEY MARKET FUND	MONEY0002	0.00	0.00	12,280.09	12,280.09			
03/01/23	03/25/23	FHMS K043 A2 DTD 03/01/2015 3.062% 12/01/2024	3137BGK24	275,000.00	0.00	701.71	701.71			
03/04/23	03/04/23	FEDERAL HOME LOAN BANK NOTES DTD 09/11/2020 0.375% 09/04/2025	3130AK5E2	200,000.00	0.00	375.00	375.00			
03/08/23	03/08/23	FREDDIE MAC NOTES DTD 09/04/2020 0.250% 09/08/2023	3137EAEW5	850,000.00	0.00	1,062.50	1,062.50			
03/10/23	03/10/23	JOHN DEERE CAPITAL CORP CORPORATE NOTES DTD 09/10/2021 0.625% 09/10/2024	24422EVU0	90,000.00	0.00	281.25	281.25			
03/15/23	03/15/23	CARMX 2021-1 A3 DTD 01/27/2021 0.340% 12/15/2025	14316NAC3	42,791.12	0.00	12.12	12.12			
03/15/23	03/15/23	COMET 2021-A1 A1 DTD 07/22/2021 0.550% 07/15/2026	14041NFW6	415,000.00	0.00	190.21	190.21			
03/15/23	03/15/23	HART 2021-C A3 DTD 11/17/2021 0.740% 05/15/2026	44935FAD6	100,000.00	0.00	61.67	61.67			
03/15/23	03/15/23	HART 2021-A A3 DTD 04/28/2021 0.380% 09/15/2025	44933LAC7	77,685.83	0.00	24.60	24.60			
03/15/23	03/15/23	DCENT 2021-A1 A1 DTD 09/27/2021 0.580% 09/15/2026	254683CP8	250,000.00	0.00	120.83	120.83			
03/15/23	03/15/23	NY ST URBAN DEV CORP TXBL REV BONDS DTD 12/23/2020 0.870% 03/15/2025	650036DT0	425,000.00	0.00	1,848.75	1,848.75			
03/15/23	03/15/23	BERKSHIRE HATHAWAY CORP NOTES (CALLABLE) DTD 03/15/2022 2.300% 03/15/2027	084664CZ2	625,000.00	0.00	7,187.50	7,187.50			
03/15/23	03/15/23	NAROT 2021-A A3 DTD 06/23/2021 0.330% 10/15/2025	65480BAC1	402,129.15	0.00	110.59	110.59			

# pfm **)** asset management

Managed Account Security Transactions & Interest

For the Month Ending March 31, 2023

## SACRAMENTO SUBURBAN WATER DISTRICT -

Transact	tion Type				Principal	Accrued		Realized G/L	Realized G/L	Sale
Trade	Settle	Security Description	CUSIP	Par	Proceeds	Interest	Total	Cost	Amort Cost	Method
INTER	EST									
03/15/23	03/15/23	MBALT 2021-B A3 DTD 06/29/2021 0.400% 11/15/2024	58769KAD6	190,850.42	0.00	63.62	63.62			
03/15/23	03/15/23	CARMX 2022-3 A3 DTD 07/20/2022 3.970% 04/15/2027	14318MAD1	300,000.00	0.00	992.50	992.50			
03/15/23	03/15/23	COPAR 2021-1 A3 DTD 10/27/2021 0.770% 09/15/2026	14044CAC6	130,000.00	0.00	83.42	83.42			
03/15/23	03/15/23	CARMX 2021-3 A3 DTD 07/28/2021 0.550% 06/15/2026	14317DAC4	275,000.00	0.00	126.04	126.04			
03/15/23	03/15/23	CARMX 2021-2 A3 DTD 04/21/2021 0.520% 02/17/2026	14314QAC8	124,494.56	0.00	53.95	53.95			
03/15/23	03/15/23	TAOT 2021-B A3 DTD 06/14/2021 0.260% 11/17/2025	89190GAC1	410,236.25	0.00	88.88	88.88			
03/15/23	03/15/23	CARMX 2020-4 A3 DTD 10/21/2020 0.500% 08/15/2025	14316HAC6	87,834.62	0.00	36.60	36.60			
03/16/23	03/16/23	GMCAR 2020-4 A3 DTD 10/14/2020 0.380% 08/18/2025	36260KAC8	69,214.70	0.00	21.92	21.92			
03/16/23	03/16/23	GMCAR 2021-4 A3 DTD 10/21/2021 0.680% 09/16/2026	362554AC1	110,000.00	0.00	62.33	62.33			
03/16/23	03/16/23	GMCAR 2021-3 A3 DTD 07/21/2021 0.480% 06/16/2026	380140AC7	170,000.00	0.00	68.00	68.00			
03/18/23	03/18/23	CHARLES SCHWAB CORP NOTES (CALLABLE) DTD 03/18/2021 0.750% 03/18/2024	808513BN4	135,000.00	0.00	506.25	506.25			
03/20/23	03/20/23	VWALT 2022-A A4 DTD 06/14/2022 3.650% 01/20/2027	92868AAD7	145,000.00	0.00	441.04	441.04			
03/20/23	03/20/23	VZOT 2020-A A1A DTD 01/29/2020 1.850% 07/22/2024	92348TAA2	13,083.25	0.00	20.17	20.17			
03/20/23	03/20/23	VWALT 2020-A A4 DTD 12/03/2020 0.450% 07/21/2025	92868VAD1	265,000.00	0.00	99.38	99.38			
03/20/23	03/20/23	GMALT 2021-2 A4 DTD 05/26/2021 0.410% 05/20/2025	380144AD7	50,000.00	0.00	17.08	17.08			
03/21/23	03/21/23	HAROT 2021-4 A3 DTD 11/24/2021 0.880% 01/21/2026	43815GAC3	130,000.00	0.00	95.33	95.33			

Managed Account Security Transactions & Interest

For the Month Ending March 31, 2023

#### SACRAMENTO SUBURBAN WATER DISTRICT -

Transact	tion Type				Principal	Accrued		Realized G/L	Realized G/L	Sale
Trade	Settle	Security Description	CUSIP	Par	Proceeds	Interest	Total	Cost	Amort Cost	Method
INTER	EST									
03/23/23	03/23/23	INTER-AMERICAN DEVEL BK NOTES DTD 09/23/2021 0.500% 09/23/2024	4581X0DZ8	440,000.00	0.00	1,100.00	1,100.00			
03/23/23	03/23/23	FREDDIE MAC NOTES DTD 09/25/2020 0.375% 09/23/2025	3137EAEX3	450,000.00	0.00	843.75	843.75			
03/25/23	03/25/23	BMWLT 2021-2 A4 DTD 09/15/2021 0.430% 01/27/2025	09690AAD5	370,000.00	0.00	132.58	132.58			
Transacti	on Type Sul	b-Total		7,618,319.90	0.00	29,109.66	29,109.66			
MATUR	RITY									
03/17/23	03/17/23	CREDIT SUISSE NEW YORK CERT DEPOS DTD 03/23/2021 0.590% 03/17/2023	22552G3C2	300,000.00	300,000.00	1,794.58	301,794.58	0.00	0.00	
Transacti	on Type Sul			300,000.00	300,000.00	1,794.58	301,794.58	0.00	0.00	)
PAYDC	<b>WNS</b>									
03/15/23	03/15/23	NAROT 2021-A A3 DTD 06/23/2021 0.330% 10/15/2025	65480BAC1	22,604.13	22,604.13	0.00	22,604.13	0.38	0.00	
03/15/23	03/15/23	CARMX 2021-3 A3 DTD 07/28/2021 0.550% 06/15/2026	14317DAC4	3,536.13	3,536.13	0.00	3,536.13	0.58	0.00	
03/15/23	03/15/23	HART 2021-A A3 DTD 04/28/2021 0.380% 09/15/2025	44933LAC7	5,322.89	5,322.89	0.00	5,322.89	0.56	0.00	
03/15/23	03/15/23	CARMX 2020-4 A3 DTD 10/21/2020 0.500% 08/15/2025	14316HAC6	6,676.63	6,676.63	0.00	6,676.63	1.47	0.00	
03/15/23	03/15/23	CARMX 2021-1 A3 DTD 01/27/2021 0.340% 12/15/2025	14316NAC3	2,563.72	2,563.72	0.00	2,563.72	0.51	0.00	
03/15/23	03/15/23	TAOT 2021-B A3 DTD 06/14/2021 0.260% 11/17/2025	89190GAC1	24,781.48	24,781.48	0.00	24,781.48	2.67	0.00	
03/15/23	03/15/23	CARMX 2021-2 A3 DTD 04/21/2021 0.520% 02/17/2026	14314OAC8	7,059.24	7,059.24	0.00	7,059.24	1.52	0.00	
03/15/23	03/15/23	MBALT 2021-B A3 DTD 06/29/2021 0.400% 11/15/2024	58769KAD6	12,892.63	12,892.63	0.00	12,892.63	0.97	0.00	
03/16/23	03/16/23	GMCAR 2021-3 A3 DTD 07/21/2021 0.480% 06/16/2026	380140AC7	934.33	934.33	0.00	934.33	0.06	0.00	

PFM Asset Management LLC

Managed Account Security Transactions & Interest

For the Month Ending March 31, 2023

#### SACRAMENTO SUBURBAN WATER DISTRICT -

Transact Trade	ion Type Settle	Security Description	CUSIP	Par	Principal Proceeds	Accrued Interest	Total	Realized G/L Cost	Realized G/L Amort Cost	Sale Method
PAYDO		••••••								
03/16/23	03/16/23	GMCAR 2020-4 A3 DTD 10/14/2020 0.380% 08/18/2025	36260KAC8	5,887.70	5,887.70	0.00	5,887.70	1.26	0.00	
03/20/23	03/20/23	VZOT 2020-A A1A DTD 01/29/2020 1.850% 07/22/2024	92348TAA2	7,093.22	7,093.22	0.00	7,093.22	0.83	0.00	
03/20/23	03/20/23	VWALT 2020-A A4 DTD 12/03/2020 0.450% 07/21/2025	92868VAD1	265,000.00	265,000.00	0.00	265,000.00	54.80	0.00	
Transacti	on Type Sul	b-Total		364,352.10	364,352.10	0.00	364,352.10	65.61	0.00	
SELL										
03/02/23	03/06/23	FREDDIE MAC NOTES DTD 08/21/2020 0.250% 08/24/2023	3137EAEV7	1,200,000.00	1,172,952.00	100.00	1,173,052.00	(25,824.00)	(26,857.38)	FIFO
Transacti	on Type Su	b-Total		1,200,000.00	1,172,952.00	100.00	1,173,052.00	(25,824.00)	(26,857.38)	
Managed	Account Su	ıb-Total			810,823.63	28,163.08	838,986.71	(25,758.39)	(26,857.38)	
Total Sec	urity Transa	actions			\$810,823.63	\$28,163.08	\$838,986.71	(\$25,758.39)	(\$26,857.38)	

Outstanding Investments March 2023

#### **Managed Account Detail of Securities Held**

For the Month Ending March 31, 2023

Attachement 4

#### SACRAMENTO SUBURBAN WATER DISTRICT -

Security Type/Description Dated Date/Coupon/Maturity	CUSIP		S&P M lating	Moody's Rating	Trade Date	Settle Date	Original Cost	YTM at Cost	Accrued Interest	Amortized Cost	Market Value
U.S. Treasury Bond / Note			_	_							
US TREASURY NOTES DTD 05/31/2016 1.625% 05/31/2023	912828R69	300,000.00	AA+	Ааа	06/03/19	06/07/19	297,644.53	1.83	1,633.93	299,902.80	298,500.00
US TREASURY NOTES DTD 10/31/2016 1.625% 10/31/2023	912828T91	500,000.00	AA+	Ааа	10/02/19	10/04/19	502,871.09	1.48	3,411.60	500,410.98	491,093.75
US TREASURY NOTES DTD 06/30/2017 2.000% 06/30/2024	912828XX3	250,000.00	AA+	Aaa	03/02/20	03/06/20	262,177.74	0.85	1,256.91	253,521.27	242,500.00
US TREASURY NOTES DTD 12/31/2019 1.750% 12/31/2024	912828YY0	550,000.00	AA+	Aaa	08/05/20	08/07/20	587,855.47	0.18	2,419.54	565,076.23	527,570.34
US TREASURY NOTES DTD 12/31/2019 1.750% 12/31/2024	912828YY0	975,000.00	AA+	Aaa	06/03/20	06/05/20	1,036,356.45	0.36	4,289.19	998,513.85	935,238.33
US TREASURY NOTES DTD 12/31/2019 1.750% 12/31/2024	912828YY0	1,000,000.00	AA+	Aaa	07/01/20	07/06/20	1,065,312.50	0.28	4,399.17	1,025,503.36	959,218.80
US TREASURY NOTES DTD 12/31/2020 0.375% 12/31/2025	91282CBC4	100,000.00	AA+	Aaa	07/01/21	07/07/21	98,035.16	0.82	94.27	98,794.47	91,125.00
US TREASURY NOTES DTD 12/31/2020 0.375% 12/31/2025	91282CBC4	250,000.00	AA+	Aaa	05/04/21	05/06/21	245,771.48	0.75	235.67	247,500.20	227,812.50
US TREASURY NOTES DTD 12/31/2020 0.375% 12/31/2025	91282CBC4	500,000.00	AA+	Aaa	06/28/21	06/29/21	490,410.16	0.81	471.34	494,144.72	455,625.00
US TREASURY NOTES DTD 12/31/2020 0.375% 12/31/2025	91282CBC4	950,000.00	AA+	Aaa	11/02/21	11/04/21	924,060.55	1.05	895.54	932,826.65	865,687.50
US TREASURY N/B NOTES DTD 04/30/2021 0.750% 04/30/2026	91282CBW0	400,000.00	AA+	Aaa	01/04/22	01/06/22	390,250.00	1.33	1,259.67	393,035.71	364,625.00
US TREASURY N/B NOTES DTD 04/30/2021 0.750% 04/30/2026	91282CBW0	750,000.00	AA+	Aaa	02/18/22	02/25/22	717,656.25	1.83	2,361.88	726,139.86	683,671.88
US TREASURY N/B NOTES DTD 07/31/2021 0.625% 07/31/2026	91282CCP4	225,000.00	AA+	Ааа	07/05/22	07/08/22	205,971.68	2.84	233.08	209,395.24	202,921.88
US TREASURY N/B NOTES DTD 07/31/2021 0.625% 07/31/2026	91282CCP4	350,000.00	AA+	Aaa	05/03/22	05/05/22	316,750.00	3.03	362.57	323,859.66	315,656.25

Attachement 4

#### **Managed Account Detail of Securities Held**

SACRAMENTO SUBURBAN WA	TER DISTR	ICT -									
Security Type/Description Dated Date/Coupon/Maturity	CUSIP	Par	S&P Rating	Moody's Rating	Trade Date	Settle Date	Original Cost	YTM at Cost	Accrued Interest	Amortized Cost	Market Value
U.S. Treasury Bond / Note			_	_							
US TREASURY N/B NOTES DTD 07/31/2021 0.625% 07/31/2026	91282CCP4	450,000.00	AA+	Aaa	08/01/22	08/04/22	414,281.25	2.74	466.16	420,164.92	405,843.75
US TREASURY N/B NOTES DTD 07/31/2021 0.625% 07/31/2026	91282CCP4	675,000.00	AA+	Aaa	06/02/22	06/06/22	614,276.37	2.94	699.24	626,252.86	608,765.63
US TREASURY N/B NOTES DTD 07/31/2021 0.625% 07/31/2026	91282CCP4	925,000.00	AA+	Aaa	08/08/22	08/15/22	842,328.13	3.04	958.22	855,420.70	834,234.37
US TREASURY NOTES DTD 11/15/2016 2.000% 11/15/2026	912828U24	1,100,000.00	AA+	Aaa	10/05/22	10/11/22	1,013,804.69	4.10	8,325.97	1,023,714.85	1,034,343.75
US TREASURY NOTES DTD 11/15/2016 2.000% 11/15/2026	912828U24	1,200,000.00	AA+	Aaa	11/01/22	11/04/22	1,095,093.75	4.39	9,082.87	1,105,641.39	1,128,375.00
US TREASURY NOTES DTD 11/15/2016 2.000% 11/15/2026	912828U24	3,000,000.00	AA+	Aaa	01/04/23	01/06/23	2,791,054.69	3.96	22,707.18	2,803,659.62	2,820,937.50
US TREASURY N/B NOTES DTD 04/30/2022 2.750% 04/30/2027	91282CEN7	1,100,000.00	AA+	Aaa	01/31/23	02/03/23	1,059,136.72	3.70	12,701.66	1,060,642.35	1,060,125.00
US TREASURY N/B NOTES DTD 07/31/2022 2.750% 07/31/2027	91282CFB2	1,100,000.00	AA+	Aaa	03/02/23	03/06/23	1,026,480.47	4.44	5,013.81	1,027,669.22	1,059,265.68
Security Type Sub-Total		16,650,000.00					15,997,579.13	2.65	83,279.47	15,991,790.91	15,613,136.91
Supra-National Agency Bond / Note	е										
INTL BK OF RECON AND DEV NOTE DTD 04/20/2021 0.125% 04/20/2023	459058JV6	315,000.00	AAA	Aaa	04/13/21	04/20/21	314,347.95	0.23	176.09	314,983.03	314,244.32
INTL BK RECON & DEVELOP NOTES DTD 11/24/2020 0.250% 11/24/2023	459058JM6	600,000.00	AAA	Aaa	11/17/20	11/24/20	598,710.00	0.32	529.17	599,720.79	582,680.40
INTER-AMERICAN DEVEL BK NOTES DTD 09/23/2021 0.500% 09/23/2024	4581X0DZ8	440,000.00	AAA	Aaa	09/15/21	09/23/21	439,674.40	0.52	48.89	439,839.28	416,078.08
Security Type Sub-Total		1,355,000.00					1,352,732.35	0.36	754.15	1,354,543.10	1,313,002.80
Municipal Bond / Note											

For the Month Ending March 31, 2023

#### SACRAMENTO SUBURBAN WATER DISTRICT -

Security Type/Description Dated Date/Coupon/Maturity	CUSIP	Par	S&P Rating	Moody's Rating	Trade Date	Settle Date	Original Cost	YTM at Cost	Accrued Interest	Amortized Cost	Market Value
Municipal Bond / Note			j	j							
CA ST EARTHQUAKE AUTH TXBL REV BONDS DTD 11/24/2020 1.477% 07/01/2023	13017HAK2	85,000.00	NR	NR	11/13/20	11/24/20	85,000.00	1.48	313.86	85,000.00	84,195.05
CHAFFEY UHSD, CA TXBL GO BONDS DTD 12/05/2019 2.101% 08/01/2024	157411TK5	100,000.00	AA-	Aa1	11/06/19	12/05/19	100,000.00	2.10	350.17	100,000.00	96,740.00
SAN JUAN USD, CA TXBL GO BONDS DTD 10/29/2020 0.702% 08/01/2024	798306WN2	200,000.00	NR	Aa2	10/16/20	10/29/20	200,000.00	0.70	234.00	200,000.00	188,698.00
NY ST URBAN DEV CORP TXBL REV BONDS DTD 12/23/2020 0.870% 03/15/2025	650036DT0	425,000.00	NR	NR	12/16/20	12/23/20	425,000.00	0.87	164.33	425,000.00	395,768.50
UNIV OF CAL TXBL REV BONDS DTD 07/16/2020 0.883% 05/15/2025	91412HGE7	100,000.00	AA	Aa2	07/10/20	07/16/20	100,000.00	0.88	333.58	100,000.00	93,050.00
FL ST BOARD OF ADMIN TXBL REV BONDS DTD 09/16/2020 1.258% 07/01/2025	341271AD6	75,000.00	AA	Aa3	09/03/20	09/16/20	75,530.25	1.11	235.87	75,249.21	69,870.00
FL ST BOARD OF ADMIN TXBL REV BONDS DTD 09/16/2020 1.258% 07/01/2025	341271AD6	105,000.00	AA	Aa3	09/03/20	09/16/20	105,696.15	1.12	330.22	105,327.18	97,818.00
FL ST BOARD OF ADMIN TXBL REV BONDS DTD 09/16/2020 1.258% 07/01/2025	341271AD6	200,000.00	AA	Aa3	09/03/20	09/16/20	200,000.00	1.26	629.00	200,000.00	186,320.00
MN ST TXBL GO BONDS DTD 08/25/2020 0.630% 08/01/2025	60412AVJ9	130,000.00	AAA	Aaa	08/11/20	08/25/20	130,000.00	0.63	136.50	130,000.00	119,457.00
LOS ANGELES CCD, CA TXBL GO BONDS DTD 11/10/2020 0.773% 08/01/2025	54438CYK2	175,000.00	AA+	Aaa	10/30/20	11/10/20	175,000.00	0.77	225.46	175,000.00	160,933.50
CA ST UNIV TXBL REV BONDS DTD 07/29/2021 0.862% 11/01/2025	13077DQD7	115,000.00	AA-	Aa2	07/09/21	07/29/21	115,000.00	0.86	413.04	115,000.00	105,227.30
NJ TURNPIKE AUTHORITY TXBL REV BONDS DTD 02/04/2021 1.047% 01/01/2026	646140DP5	90,000.00	AA-	A1	01/22/21	02/04/21	90,000.00	1.05	235.58	90,000.00	81,198.00
Security Type Sub-Total		1,800,000.00					1,801,226.40	1.00	3,601.61	1,800,576.39	1,679,275.35

For the Month Ending March 31, 2023

ACRAMENTO SUBURBAN WATER DISTRICT -												
Security Type/DescriptionDated Date/Coupon/Maturity	CUSIP	Par l	S&P Rating	Moody's Rating	Trade Date	Settle Date	Original Cost	YTM at Cost	Accrued Interest	Amortized Cost	Market Value	
Federal Agency Commercial Mortga	age-Backed Secu	ırity										
FHMS K043 A2 DTD 03/01/2015 3.062% 12/01/2024	3137BGK24	275,000.00	AA+	Aaa	03/19/20	03/25/20	288,621.09	1.95	701.71	279,853.31	267,963.91	
Security Type Sub-Total		275,000.00					288,621.09	1.95	701.71	279,853.31	267,963.91	
Federal Agency Bond / Note												
FREDDIE MAC NOTES DTD 09/04/2020 0.250% 09/08/2023	3137EAEW5	365,000.00	AA+	Aaa	09/02/20	09/04/20	365,066.65	0.24	58.30	365,009.70	357,758.77	
FREDDIE MAC NOTES DTD 09/04/2020 0.250% 09/08/2023	3137EAEW5	485,000.00	AA+	Ааа	09/02/20	09/04/20	484,839.95	0.26	77.46	484,976.70	475,378.08	
FREDDIE MAC NOTES DTD 10/16/2020 0.125% 10/16/2023	3137EAEY1	415,000.00	AA+	Aaa	10/14/20	10/16/20	413,452.05	0.25	237.76	414,720.10	404,585.58	
FREDDIE MAC NOTES DTD 11/05/2020 0.250% 11/06/2023	3137EAEZ8	450,000.00	AA+	Aaa	11/03/20	11/05/20	449,595.00	0.28	453.13	449,919.07	437,902.20	
FANNIE MAE NOTES DTD 11/25/2020 0.250% 11/27/2023	3135G06H1	400,000.00	AA+	Aaa	11/23/20	11/25/20	399,544.00	0.29	344.44	399,900.24	388,227.20	
FREDDIE MAC NOTES DTD 12/04/2020 0.250% 12/04/2023	3137EAFA2	400,000.00	AA+	Ааа	12/02/20	12/04/20	399,604.00	0.28	325.00	399,910.67	387,906.00	
FEDERAL HOME LOAN BANK NOTES DTD 04/16/2020 0.500% 04/14/2025	3130AJHU6	450,000.00	AA+	Aaa	04/15/20	04/16/20	447,768.00	0.60	1,043.75	449,089.58	418,086.90	
FANNIE MAE NOTES DTD 04/24/2020 0.625% 04/22/2025	3135G03U5	450,000.00	AA+	Aaa	04/22/20	04/24/20	449,073.00	0.67	1,242.19	449,617.82	418,931.10	
FREDDIE MAC NOTES DTD 07/23/2020 0.375% 07/21/2025	3137EAEU9	500,000.00	AA+	Aaa	07/21/20	07/23/20	497,510.00	0.48	364.58	498,850.56	459,625.00	
FANNIE MAE NOTES DTD 08/27/2020 0.375% 08/25/2025	3135G05X7	450,000.00	AA+	Aaa	08/25/20	08/27/20	447,894.00	0.47	168.75	448,987.41	412,434.90	
FEDERAL HOME LOAN BANK NOTES DTD 09/11/2020 0.375% 09/04/2025	3130AK5E2	200,000.00	AA+	Aaa	09/10/20	09/11/20	199,400.00	0.44	56.25	199,707.42	183,182.00	
FREDDIE MAC NOTES DTD 09/25/2020 0.375% 09/23/2025	3137EAEX3	450,000.00	AA+	Aaa	09/23/20	09/25/20	448,645.50	0.44	37.50	449,327.21	411,573.60	

Managed Account Detail of Securities Held

### PFM Asset Management LLC

Attachement 4

SACRAMENTO SUBURBAN WA	ACRAMENTO SUBURBAN WATER DISTRICT -											
Security Type/Description Dated Date/Coupon/Maturity	CUSIP	Par	S&P Rating	Moody's Rating	Trade Date	Settle Date	Original Cost	YTM at Cost	Accrued Interest	Amortized Cost	Market Value	
Federal Agency Bond / Note												
FANNIE MAE NOTES DTD 11/12/2020 0.500% 11/07/2025	3135G06G3	450,000.00	AA+	Aaa	11/09/20	11/12/20	448,389.00	0.57	900.00	449,158.67	411,231.15	
Security Type Sub-Total		5,465,000.00					5,450,781.15	0.41	5,309.11	5,459,175.15	5,166,822.48	
Corporate Note												
JOHN DEERE CAPITAL CORP CORPORATE NOTES DTD 10/09/2020 0.400% 10/10/2023	24422EVJ5	100,000.00	A	A2	10/06/20	10/09/20	99,884.00	0.44	190.00	99,979.68	97,382.30	
PNC BANK NA CORP NOTES (CALLABLE) DTD 01/23/2019 3.500% 01/23/2024	693475AV7	380,000.00	A-	A3	02/12/19	02/15/19	382,705.60	3.34	2,512.22	380,406.15	372,858.66	
CHARLES SCHWAB CORP NOTES (CALLABLE) DTD 03/18/2021 0.750% 03/18/2024	808513BN4	135,000.00	A	A2	03/16/21	03/18/21	134,932.50	0.77	36.56	134,978.32	128,428.34	
BANK OF NY MELLON CORP NOTES (CALLABLE) DTD 04/26/2021 0.500% 04/26/2024	06406RAS6	365,000.00	A	A1	04/19/21	04/26/21	364,609.45	0.54	785.76	364,860.67	347,221.58	
MORGAN STANLEY CORP NOTES DTD 04/28/2014 3.875% 04/29/2024	61746BDQ6	375,000.00	A-	A1	07/19/19	07/23/19	396,483.75	2.59	6,135.42	379,859.13	370,360.88	
AMAZON.COM INC CORPORATE NOTES DTD 05/12/2021 0.450% 05/12/2024	023135BW5	355,000.00	AA	A1	05/10/21	05/12/21	354,481.70	0.50	616.81	354,807.53	339,795.35	
AMERICAN HONDA FINANCE CORP NOTE DTD 06/27/2019 2.400% 06/27/2024	02665WCZ2	375,000.00	A-	A3	07/11/19	07/15/19	373,140.00	2.51	2,350.00	374,534.23	363,863.63	
GOLDMAN SACHS GROUP INC (CALLABLE) BONDS DTD 07/08/2014 3.850% 07/08/2024	38141EC23	375,000.00	BBB+	A2	07/08/19	07/11/19	392,467.50	2.84	3,328.65	378,759.59	368,502.75	
BB&T CORPORATION CORP BONDS DTD 07/29/2019 2.500% 08/01/2024	05531FBH5	400,000.00	A-	A3	08/01/19	08/05/19	400,664.00	2.46	1,666.67	400,169.33	381,996.40	

Attachement 4

For the Month Ending March 31, 2023

SACRAMENTO SUBURBAN WA	TER DISTRICT	-									
Security Type/Description Dated Date/Coupon/Maturity	CUSIP	Par	S&P Rating	Moody's Rating	Trade Date	Settle Date	Original Cost	YTM at Cost	Accrued Interest	Amortized Cost	Market Value
Corporate Note											
PACCAR FINANCIAL CORP CORPORATE NOTES DTD 08/09/2021 0.500% 08/09/2024	69371RR40	170,000.00	) A+	A1	08/03/21	08/09/21	169,908.20	0.52	122.78	169,958.46	160,409.28
WALT DISNEY COMPANY/THE (CALLABLE) DTD 09/06/2019 1.750% 08/30/2024	254687FK7	400,000.00	BBB+	A2	09/03/19	09/06/19	398,368.00	1.84	602.78	399,536.40	384,575.60
JOHN DEERE CAPITAL CORP CORPORATE NOTES DTD 09/10/2021 0.625% 09/10/2024	24422EVU0	90,000.00	A	A2	09/07/21	09/10/21	89,941.50	0.65	32.81	89,971.82	85,225.05
BANK OF NY MELLON CORP DTD 10/24/2019 2.100% 10/24/2024	06406RAL1	150,000.00	A	A1	01/21/20	01/28/20	150,660.00	2.00	1,373.75	150,218.09	143,116.95
JOHN DEERE CAPITAL CORP CORPORATE NOTES DTD 01/10/2022 1.250% 01/10/2025	24422EVY2	125,000.00	A	A2	01/04/22	01/10/22	124,941.25	1.27	351.56	124,965.16	118,196.50
AMAZON.COM INC CORPORATE NOTES DTD 04/13/2022 3.000% 04/13/2025	023135CE4	200,000.00	AA	A1	04/11/22	04/13/22	199,682.00	3.06	2,800.00	199,784.42	194,589.80
HOME DEPOT INC (CALLABLE) CORPORATE NOTE DTD 03/28/2022 2.700% 04/15/2025	437076CM2	35,000.00	A	A2	03/24/22	03/28/22	34,938.75	2.76	435.75	34,959.04	33,862.50
CITIGROUP INC CORP NOTES DTD 04/27/2015 3.300% 04/27/2025	172967JP7	275,000.00	BBB+	A3	08/28/20	09/01/20	305,236.25	0.88	3,882.08	288,471.95	265,376.10
CINTAS CORPORATION NO. 2 CORP NOTE (CALL DTD 05/03/2022 3.450% 05/01/2025	17252MAP5	85,000.00	A-	A3	04/26/22	05/03/22	84,981.30	3.46	1,221.88	84,986.99	83,068.12
APPLE INC CORPORATE NOTES DTD 05/13/2015 3.200% 05/13/2025	037833BG4	600,000.00	AA+	Aaa	11/24/21	11/29/21	636,930.00	1.37	7,360.00	622,638.30	588,050.40
JPMORGAN CHASE & CO (CALLABLE) CORP NOTE DTD 06/01/2021 0.824% 06/01/2025	46647PCH7	395,000.00	A-	A1	05/24/21	06/01/21	395,000.00	0.82	1,084.93	395,000.00	374,432.35

Attachement 4

ACRAMENTO SUBURBAN WATER DISTRICT -												
Security Type/Description Dated Date/Coupon/Maturity	CUSIP	Par	S&P Rating	Moody's Rating	Trade Date	Settle Date	Original Cost	YTM at Cost	Accrued Interest	Amortized Cost	Market Value	
Corporate Note NATIONAL AUSTRALIA BK/NY CORPORATE NOTES DTD 06/09/2022 3.500% 06/09/2025	63254ABD9	335,000.00	AA-	Aa3	05/31/22	06/09/22	335,000.00	3.50	3,647.78	335,000.00	324,841.46	
NATIONAL RURAL UTIL COOP CORPORATE NOTES DTD 05/04/2022 3.450% 06/15/2025	63743HFE7	65,000.00	A-	A2	04/27/22	05/04/22	64,982.45	3.46	660.29	64,987.57	63,078.93	
TOYOTA MOTOR CREDIT CORP CORPORATE NOTES DTD 06/30/2022 3.950% 06/30/2025	89236TKC8	125,000.00	A+	A1	06/27/22	06/30/22	124,881.25	3.98	1,248.09	124,911.05	122,659.50	
IBM CORP CORPORATE NOTES DTD 07/27/2022 4.000% 07/27/2025	459200KS9	300,000.00	A-	A3	07/20/22	07/27/22	300,000.00	4.00	2,133.33	300,000.00	296,598.30	
BANK OF AMERICA CORP NOTES DTD 07/30/2015 3.875% 08/01/2025	06051GFS3	275,000.00	A-	A2	08/18/20	08/20/20	314,011.50	0.93	1,776.04	293,415.50	268,890.60	
UNITEDHEALTH GROUP INC (CALLABLE) CORPOR DTD 05/19/2021 1.150% 05/15/2026	91324PEC2	325,000.00	A+	A3	05/17/21	05/19/21	324,434.50	1.19	1,411.94	324,646.17	295,159.48	
ASTRAZENECA FINANCE LLC (CALLABLE) CORP DTD 05/28/2021 1.200% 05/28/2026	04636NAA1	325,000.00	A	A3	07/16/21	07/20/21	325,390.00	1.17	1,332.50	325,251.27	296,518.30	
TOYOTA MOTOR CREDIT CORP CORPORATE NOTES DTD 06/18/2021 1.125% 06/18/2026	89236TJK2	190,000.00	A+	A1	09/08/21	09/13/21	189,578.20	1.17	611.56	189,715.24	171,078.66	
BANK OF AMERICA CORP NOTES (CALLABLE) DTD 06/16/2020 1.319% 06/19/2026	06051GJD2	325,000.00	) A-	A2	07/23/21	07/27/21	326,491.75	1.22	1,214.58	325,849.13	296,943.08	
AMERICAN EXPRESS CO (CALLABLE) CORPORATE DTD 11/04/2021 1.650% 11/04/2026	025816CM9	325,000.00	BBB+	A2	11/19/21	11/23/21	324,506.00	1.68	2,189.69	324,641.05	290,820.08	
JPMORGAN CHASE & CO NOTES (CALLABLE) DTD 11/19/2020 1.045% 11/19/2026	46647PBT2	250,000.00	A-	A1	11/24/21	11/29/21	242,655.00	1.66	957.92	244,628.77	223,259.00	

Attachement 4

#### SACRAMENTO SUBURBAN WATER DISTRICT -

Security Type/Description Dated Date/Coupon/Maturity	CUSIP	Par	S&P Rating	Moody's Rating	Trade Date	Settle Date	Original Cost	YTM at Cost	Accrued Interest	Amortized Cost	Market Value
Corporate Note											
CATERPILLAR FINL SERVICE CORPORATE NOTES DTD 01/10/2022 1.700% 01/08/2027	14913R2U0	325,000.00	) A	A2	01/11/22	01/13/22	323,358.75	1.81	1,273.82	323,758.02	296,504.33
TARGET CORP CORP NOTES (CALLABLE) DTD 01/24/2022 1.950% 01/15/2027	87612EBM7	60,000.00	Α (	A2	01/19/22	01/24/22	59,898.00	1.99	247.00	59,922.25	55,472.76
BERKSHIRE HATHAWAY CORP NOTES (CALLABLE) DTD 03/15/2022 2.300% 03/15/2027	084664CZ2	625,000.00	AA (	Aa2	03/15/22	03/17/22	613,275.00	2.70	638.89	615,717.71	590,518.75
NATIONAL AUSTRALIA BK/NY CORPORATE NOTES DTD 06/09/2022 3.905% 06/09/2027	63254ABE7	300,000.00	) AA-	Aa3	06/09/22	06/13/22	297,318.00	4.10	3,644.67	297,747.83	293,884.20
Security Type Sub-Total		9,535,000.00					9,655,736.15	1.99	59,878.51	9,579,036.82	9,087,539.97
Asset-Backed Security											
VZOT 2020-A A1A DTD 01/29/2020 1.850% 07/22/2024	92348TAA2	5,990.03	B AAA	Aaa	01/21/20	01/29/20	5,989.33	1.85	3.39	5,989.83	5,975.95
MBALT 2021-B A3 DTD 06/29/2021 0.400% 11/15/2024	58769KAD6	177,957.79	AAA	NR	06/22/21	06/29/21	177,944.35	0.40	31.64	177,951.33	174,059.82
BMWLT 2021-2 A4 DTD 09/15/2021 0.430% 01/27/2025	09690AAD5	370,000.00	) NR	Aaa	09/08/21	09/15/21	369,986.01	0.43	26.52	369,992.41	355,781.20
GMALT 2021-2 A4 DTD 05/26/2021 0.410% 05/20/2025	380144AD7	50,000.00	AAA	NR	05/18/21	05/26/21	49,995.79	0.41	6.26	49,997.74	48,824.70
CARMX 2020-4 A3 DTD 10/21/2020 0.500% 08/15/2025	14316HAC6	81,157.99	AAA	NR	10/14/20	10/21/20	81,140.13	0.50	18.04	81,149.19	79,063.87
GMCAR 2020-4 A3 DTD 10/14/2020 0.380% 08/18/2025	36260KAC8	63,327.00	AAA	NR	10/06/20	10/14/20	63,313.47	0.38	10.03	63,320.35	61,826.26
HART 2021-A A3 DTD 04/28/2021 0.380% 09/15/2025	44933LAC7	72,362.94	AAA	NR	04/20/21	04/28/21	72,355.34	0.38	12.22	72,358.68	70,203.79

Attachement 4

#### SACRAMENTO SUBURBAN WATER DISTRICT -Security Type/Description S&P Moody's Trade Settle Original YTM Accrued Amortized Market Dated Date/Coupon/Maturity CUSIP Par Rating Rating Date Date Cost at Cost Interest Cost Value **Asset-Backed Security** NAROT 2021-A A3 65480BAC1 379,525.02 AAA 06/15/21 06/23/21 379,518.60 0.33 55.66 379,521.24 365,246,61 Aaa DTD 06/23/2021 0.330% 10/15/2025 TAOT 2021-B A3 89190GAC1 385,454,77 AAA NR 06/08/21 06/14/21 385,413.26 0.26 44.54 385,430.10 371,878.71 DTD 06/14/2021 0.260% 11/17/2025 CARMX 2021-1 A3 14316NAC3 40,227.40 AAA 01/20/21 01/27/21 40.219.47 6.08 40,223.00 38,903.81 NR 0.34 DTD 01/27/2021 0.340% 12/15/2025 43815GAC3 11/16/21 11/24/21 129,972.60 31.78 129,981.49 124,039.49 HAROT 2021-4 A3 130,000.00 NR 0.89 Aaa DTD 11/24/2021 0.880% 01/21/2026 CARMX 2021-2 A3 143140AC8 117,435.32 AAA 04/13/21 04/21/21 117,410.01 0.52 27.14 117,420,20 113,379,21 NR DTD 04/21/2021 0.520% 02/17/2026 HART 2021-C A3 44935FAD6 100,000.00 AAA NR 11/09/21 11/17/21 99.977.68 0.75 32.89 99.984.48 95.467.82 DTD 11/17/2021 0.740% 05/15/2026 CARMX 2021-3 A3 14317DAC4 271,463.87 AAA 07/21/21 07/28/21 271.419.21 0.55 66.36 271,434,54 260.077.32 Aaa DTD 07/28/2021 0.550% 06/15/2026 GMCAR 2021-3 A3 380140AC7 169,065.67 AAA NR 07/13/21 07/21/21 169,055.22 0.48 33.81 169,058.83 162,221.60 DTD 07/21/2021 0.480% 06/16/2026 COMET 2021-A1 A1 14041NFW6 415,000.00 AAA NR 07/15/21 07/22/21 414,983,19 0.55 101.44 414,988.90 391,678,45 DTD 07/22/2021 0.550% 07/15/2026 COPAR 2021-1 A3 14044CAC6 130,000.00 AAA Aaa 10/19/21 10/27/21 129,997.54 0.77 44.49 129,998.26 123,319.35 DTD 10/27/2021 0.770% 09/15/2026 DCENT 2021-A1 A1 254683CP8 250,000.00 AAA 09/20/21 09/27/21 249,946,48 0.58 64.44 249,962.74 234,923.55 Aaa DTD 09/27/2021 0.580% 09/15/2026 GMCAR 2021-4 A3 362554AC1 110,000.00 AAA 10/13/21 10/21/21 109,997.20 0.68 31.17 109,998.02 104,301.12 Aaa DTD 10/21/2021 0.680% 09/16/2026 VWALT 2022-A A4 92868AAD7 145,000.00 NR Aaa 06/07/22 06/14/22 144,973.00 3.65 161.72 144,977.67 141,668.76 DTD 06/14/2022 3.650% 01/20/2027 CARMX 2022-3 A3 14318MAD1 300,000.00 AAA NR 07/12/22 07/20/22 299,992.92 3.97 529.33 299,993.96 293,692.62 DTD 07/20/2022 3.970% 04/15/2027

#### **Managed Account Detail of Securities Held**

For the Month Ending March 31, 2023

#### SACRAMENTO SUBURBAN WATER DISTRICT -

Security Type/Description Dated Date/Coupon/Maturity	CUSIP	Par	S&P Rating	Moody's Rating	Trade Date	Settle Date	Original Cost	YTM at Cost	Accrued Interest	Amortized Cost	Market Value
Security Type Sub-Total		3,763,967.80					3,763,600.80	0.90	1,338.95	3,763,732.96	3,616,534.01
Managed Account Sub-Total		38,843,967.80	D				38,310,277.07	1.84	154,863.51	38,228,708.64	36,744,275.43
Securities Sub-Total		\$38,843,967.80	D				\$38,310,277.07	1.84%	\$154,863.51	\$38,228,708.64	\$36,744,275.43
Accrued Interest											\$154,863.51
Total Investments											\$36,899,138.94

PFM Asset Management LLC

## California State Treasurer **Fiona Ma, CPA**

P

Local Agency Investment Fund P.O. Box 942809 Sacramento, CA 94209-0001 (916) 653-3001 April 05, 2023

LAIF Home PMIA Average Monthly Yields

#### SACRAMENTO SUBURBAN WATER DISTRICT

DIRECTOR OF FINANCE 3701 MARCONI AVENUE, SUITE 100 SACRAMENTO, CA 95821

Tran Type Definitions

**Account Number:** 

March 2023 Statement

Effective Date	Transaction Date	Tran Type	Confirm Number	Web Confirm Number	Authorized Caller	Amount
3/8/2023	3/6/2023	RD	1724577	1684936	JEFFERY S. OTT	2,000,000.00
3/27/2023	3/27/2023	RW	1725309	1685669	JEFFERY S. OTT	-1,000,000.00
Account S	<u>Summary</u>					
Total Depo	osit:		2,000	,000.00 B	eginning Balance:	4,825,031.38
Total With	drawal:		-1,000	,000.00 E	nding Balance:	5,825,031.38

6093



## SACRAMENTO SUBURBAN WAT ACCOUNT NUMBER:

Page 5 of 40 January 1, 2023 to March 31, 2023

ASSET DETAIL								
Security Descriptio	on Shares/Face Amt	Price	Market Value	Tax Cost	Unrealized Gain/Loss	Percent of Total Portfolio	Estimated Annual Income	Estimated Current Yield
Cash & Equival	lents							
Cash/Money Marl	ket							
First American Govern Oblig Fd Cl Y #3763	iment -							
	4,855,220.300	1.0000	4,855,220.30	4,855,220.30	0.00	11.7	210,867.02	4.34
Total Cash/Money Market		\$4,855,220.30	\$4,855,220.30	\$0.00	11.7	\$210,867.02		
Total Cash & Equivalents			\$4,855,220.30	\$4,855,220.30	\$0.00	11.7	\$210,867.02	



### Agenda Item: 3

**Date:** April 17, 2023

**Subject:** Policy Review – Legislative Response Policy (PL – Adm 004)

Staff Contact: Matt Underwood, Assistant General Manager

#### **Recommended Board Action:**

Ratify Legislative Response Policy (PL - Adm 004) without changes.

#### **Background:**

The Legislative Response Policy (PL – Adm 004) (Policy) was adopted by the Board of Directors (Board) on September 14, 2003, and was last reviewed by the Board and ratified without changes on April 19, 2021. On March 20, 2023, the Policy was brought to the Board for its biennial review. No comments from Directors have been received to date.

This Policy was not reviewed by legal counsel for this update.

#### **Discussion:**

Staff has reviewed the Policy and has no recommended changes. Staff recommends ratifying the Legislative Response Policy (PL - Adm 004). A clean version (Attachment 1) is included for your reference.

#### **Fiscal Impact:**

Ratifying the policy does not have a fiscal impact.

#### **Strategic Plan Alignment:**

Goal B – Optimize Operational and Organizational Efficiencies

This policy is a benefit for District customers because it clearly defines the process for the District to respond to proposed legislation.

#### Attachment:

1. Legislative Response Policy (PL - Adm 004) - clean version

#### Sacramento Suburban Water District

#### **Legislative Response Policy**

Adopted: September 14, 2003 Ratified without changes: April 17, 2023

#### **100.00 Purpose of the Policy**

The primary purpose of this policy is to establish the District's position relative to legislative proposals, and to respond to requests of support or opposition from various agencies, e.g. ACWA.

#### 200.00 **Policy**

The General Manager reviews proposed legislation to recommend the District's position. A written report will be provided at the regular Board meeting with a recommended District position. The recommended position will become the District's position unless modification is requested or directed by the Board.

If sufficient time is available, the legislation will be reviewed by the full Board at a regular meeting. If necessary, staff will recommend or draft a response for Board consideration.

If immediate action is warranted and sufficient time is not available for full Board review of the legislation, the General Manager or his/her designee will transmit the proposed response to the Board President and convey a deadline for a response.

If the Board President is opposed to staff's proposed response, the proposed response will be modified to become acceptable or a response will not be sent. If no statement of opposition is received by the deadline, the proposed response will be transmitted as the District's position on the legislation.

If a new policy position is taken due to the need for immediate action, this position will be brought to the full Board at the next regular Board meeting for consideration and possible ratification.

#### **300.00** Policy Review

This Policy shall be reviewed at least biennially.



### Agenda Item: 4

**Date:** April 17, 2023

Subject:Policy Review – Improvement Standards and Technical Specifications<br/>(PL – Eng 001)

Staff Contact: Dana Dean, P.E., Engineering Manager

#### **Recommended Board Action:**

Ratify Improvement Standards and Technical Specifications Policy (PL - Eng 001) without changes.

#### **Background:**

The Improvement Standards and Technical Specifications Policy (PL - Eng 001) (Policy) was adopted by the Board of Directors (Board) on February 28, 2011, and was last reviewed by the Board and ratified without changes on April 19, 2021. On March 20, 2023, the Policy was brought to the Board for its biennial review. No comments from Directors have been received to date.

This Policy was not reviewed by legal counsel for this update.

#### **Discussion:**

Staff has reviewed the Policy and has no recommended changes. Staff recommends ratifying the Improvement Standards and Technical Specifications Policy (PL - Eng 001). A clean version (Attachment 1) is included for your reference.

#### **Fiscal Impact:**

Ratifying the policy does not have a fiscal impact.

#### **Strategic Plan Alignment:**

Goal A - Provide a High Quality Reliable Water Supply by Ensuring it is Sustainable, Clean, and Safe

Goal B – Optimize Operational and Organizational Efficiencies

This policy is a benefit for District customers because it provides necessary information for use in planning, designing, and constructing projects within the District.

#### Attachment:

1. Improvement Standards and Technical Specifications (PL – Eng 001) – clean version

#### Sacramento Suburban Water District

#### **Improvement Standards and Technical Specifications Policy**

Adopted: February 28, 2011 Ratified without changes on: April 17, 2023

#### **100.00 Purpose of the Policy**

This document sets forth the policy of the Sacramento Suburban Water District concerning the establishment of Improvement Standards and Technical Specifications for the design and construction of improvements to the water works of the District. Improvement Standards and Technical Specifications are necessary to require minimum acceptable quality of design and construction of water infrastructure improvements. All improvements, modifications, and repairs to the District's water system will be planned, designed, and constructed in conformance with these Improvement Standards and Technical Specifications, any applicable District Regulations, and with any applicable special conditions that have been approved by the District.

#### 200.00 Authority

In conformance with the California Water Code, Division 12, County Water Districts, the General Manager has the full responsibility and authority to set standards and specifications for the planning, design, construction, modification or repair of the water works system of the District. The Board of Directors recognizes this authority and through this document, acknowledges this as the policy of the District.

#### **300.00** Responsibility

The General Manager shall be responsible for the establishment of the Improvement Standards and Technical Specifications of the District. He may, at his discretion, utilize District staff to update and maintain the Improvement Standards and Technical Specifications. The Improvement Standards and Technical Specifications will be maintained as a separate document and will be considered the procedures of this policy. The General Manager may review and change the Improvement Standards and Technical Specifications as necessary to meet the needs of the District.

#### 400.00 Policy Review

This policy shall be reviewed at least biennially.



### Agenda Item: 5

**Date:** April 17, 2023

Subject: Policy Review - Water Service Rates, Fees, and Charges Setting Policy (PL - Fin 009)

Staff Contact: Jeffery S. Ott, Director of Finance and Administration

#### **Recommended Board Action:**

Ratify the Water Service Rates, Fees, and Charges Setting Policy (PL - Fin 009) without changes.

#### **Background:**

The Water Service Rates, Fees, and Charges Setting Policy (PL - Fin 009) (Policy) is scheduled for its biennial review. The Policy was adopted by the Board on September 15, 2014, and was last reviewed by the Board on November 16, 2020. The Policy sets forth appropriate guidelines for the Sacramento Suburban Water District to establish water service rates, fees, and charges that reflect the costs of providing the services rendered and that are fair, equitable, and defensible. The basis for establishing water service rates, fees, and charges has traditionally been cost-of-service principles and methodologies. Under principles established in California law, the District can take into account factors such as conservation, water use efficiency, ability to pay, and accrual of prudent reserves when determining the costs of providing District water service. California law, however, also imposes certain legal constraints on setting water service rates, fees and charges pursuant to Propositions 218 and Proposition 26 (Articles XIII C and XIII D of the California State Constitution), the Proposition 218 Omnibus Implementation Act (Government Code sections 53750 and following), and the Mitigation Fee Act (Government Code sections 66000 and following). Therefore, this policy has been developed to provide guidance for District financial planning and the rate-setting process for the Board of Directors and staff. This policy also provides a foundation for the long-term financial sustainability of the District, while providing ratepayers and the outside financial community with a better understanding of how District water rates, fees, and charges are determined. Staff have reviewed the Policy and have no recommended changes.

The Policy was presented at the March 20, 2023, regular Board meeting, and comments were requested by March 27, 2023. No comments from Directors have been received to date.

#### **Discussion:**

Since no comments were received by the deadline, this Policy is being placed as a Consent Item on the April 17, 2023, regular Board meeting agenda. This Policy update was not reviewed by legal counsel.

Water Service Rates, Fees and Charges Setting Policy (PL - Fin 009) April 17, 2023 Page 2 of 2

The current Policy (Attachment 1) is included with this staff report.

#### Attachment:

1 – Water Service Rates, Fees, and Charges Setting Policy PL - Fin 009 – clean version

#### Sacramento Suburban Water District

#### Water Service Rates, Fees, and Charges Setting Policy

Adopted: September 15, 2014 Ratified without Changes: April 17, 2023

#### **100.00 Purpose of the Policy**

The Sacramento Suburban Water District is required to establish water service rates, fees, and charges that reflect the costs of providing the services rendered and that are fair, equitable, and defensible. The basis for establishing water service rates, fees, and charges has traditionally been cost-of-service principles and methodologies.<sup>1</sup> Under principles established in California law, the District can take into account factors such as conservation, water use efficiency, ability to pay, and accrual of prudent reserves when determining the costs of providing District water service. California law, however, also imposes certain legal constraints on setting water service rates, fees and charges pursuant to Propositions 218 and Proposition 26 (Articles XIII C and XIII D of the California State Constitution), the Proposition 218 Omnibus Implementation Act (Government Code sections 53750 and following), and the Mitigation Fee Act (Government Code sections 66000 and following). Therefore, this policy has been developed to provide guidance for District financial planning and the rate-setting process for the Board of Directors and staff. This policy also provides a foundation for the long-term financial sustainability of the District, while providing ratepayers and the outside financial community with a better understanding of how District water rates, fees, and charges are determined.

#### 200.00 Policy

The District's water service rates, fees, and charges will be reviewed annually to confirm sufficient funding and to assess the need for adjustments to reflect inflation, construction needs, maintain bond covenants, and/or to avoid major rate adjustments resulting from the lack of regular analysis and planning.

- **200.10** Water Service Rates. The District will establish water service rates using generally accepted rate-setting and costing methodologies, which includes compliance with applicable legal requirements including Proposition 218 and the Proposition 218 Omnibus Implementation Act. The analyses associated with generally accepted rate-setting methodologies include the following:
  - A. Revenue Requirement Analysis Establishes the level of financial resources required to prudently administer District operations and programs, and to maintain, repair, improve, and replace District water service facilities. In

<sup>&</sup>lt;sup>1</sup> Generally-accepted cost-of-service principles and methodologies are defined and discussed in the American Water Works Association's M-1 Manual, Principles of Water Rates, Fees, and Charges.

developing the District's revenue requirement for current and forecasted future operations of the District, the District will consider the following:

- 1. Revenue requirements, including anticipated external funding will include all District programs, operations, and maintenance expenses, applicable taxes/transfer payments, debt service (P&I), and capital improvements funded from rates.
- 2. Revenues and costs will be projected annually, at a minimum, for a threeyear period (the proposed budget year plus two additional projected years).
- 3. Projections of operations and maintenance (O&M) costs should include any estimated incremental O&M costs associated with increased service levels or future capital improvements.
- 4. Annually, the District will fund, through its water service rates, fees, and charges, an amount to adequately maintain the existing infrastructure of the District. The District will fund selected capital projects based on the District's Capital Asset Replacement Management Plans and the Water System Master Plan.
- 5. The level of any proposed increase in rates, fees, or charges will be based on the full cost of providing water service to retail and wholesale customers.
- B. Cost of Service Analysis Determines the equitable allocation of the revenue requirement between the various customer groups.
  - 1. When possible, a cost of service study will be utilized to equitably allocate District costs to the various customer classes.
  - 2. The District will utilize generally-accepted methodologies in this analysis, but will also consider the specific circumstances and unique characteristics of the District.
- C. Rate Design Analysis The District will design rates to collect the required level of revenue taking into consideration the following:
  - 1. Rate designs will be reflective of the customers served, District needs, and the policy goals set by the Board of Directors.
  - 2. Rates will be set to recover the costs of delivering water to different customer classes (e.g. single family, multi-family, or commercial).
  - 3. Rates will be designed to be equitable for the service provided.
  - 4. Rates will be set in a manner that is easy for customers to understand and for the District to administer.
  - 5. It shall be the policy of the Board of Directors to set rates at the lowest responsible level.
  - 6. If revenue generated exceeds planned expenditures, including planned reserve requirements, rates can be reduced by the Board of Directors.
- **200.20** Fee and Charge Analysis. The District maintains various fees and charges to recover the costs of providing certain services or facilities to specific customers or users. Fees

and charges must comply with applicable legal requirements, including Proposition 26 and the Mitigation Fee Act. A fee or charge will be developed when a specific customer or user can be identified, the amount of the fee and the service for which it is being charged can be determined with reasonable accuracy, and it is necessary to encourage or discourage certain behavior. The District will set fees and charges that reflect the goals, objectives, and policies of the Board of Directors and take into consideration the following principles:

- 1. Beneficiaries of a service should pay for that service.
- 2. Services provided for the benefit of a specific individual or class requiring District services other than ordinary water service should not be paid from general water rate revenues to avoid subsidies from ratepayers for special benefits.
- 3. The level of fees and charges should be related to the cost of providing the service consistent with legal requirements.

#### **300.00** Revenue Diversification

The District has limited ability for revenue diversification. Where possible, the District will explore additional revenue sources such as water banking, water transfers, and grants.

#### 400.00 Reviews and Updates

The financial performance of the District will be closely monitored to maintain rates, fees, and charges adequate to finance District operations through:

- A. Annual Reviews District water service rates, fees, and charges will be reviewed annually as part of the budget process to determine the adequacy of revenues to cover the planned expenditures and to comply with this Policy.
- B. Comprehensive Studies The District will conduct studies of its water service rates and fees and charges at least every five years to update assumptions, ensure that rates, fees and charges reflect the costs of service and are sufficient to fund District operations, and plan for the long-term solvency and viability of the District.

#### 500.00 Authority

The General Manager and Director of Finance and Administration are responsible for complying with this policy and for regular reporting to the Board of Directors of the District's financial status.

#### 600.00 Policy Review

This Policy will be reviewed by the Board of Directors at least biennially.



### Agenda Item: 6

**Date:** April 17, 2023

Subject:2023 Water Conservation Stage Declaration

Staff Contact: Greg Bundesen, Conservation and Communication Supervisor

#### **Recommended Board Action:**

Declare "Adequate Water Supply" conditions for 2023 and direct staff to implement the water use prohibitions associated with Adequate Water Supply in Regulation No. 15.

#### **Background:**

On May 16, 2022, the Board of Directors, in response to California Governor Newsom's Executive Order N-7-22, declared a Stage 1 Water Alert seeking a reduction of water use up to 20% when compared to water use in 2020. The Stage 1 Water Alert reduced the number of allowed watering days from 7 days per week to three days per week and increased the Water Conservation Budget for customer messaging, additional rebate offerings, and additional late night water waste patrol. In response to the District's declaration, customers have reduced water use by 11% when compared to 2020 (21% when compared to 2013<sup>1</sup>).

#### **Discussion:**

California's water supply conditions have improved in the last 4 months, especially in the American River Watershed. The statewide snow pack as of April 3, 2023, was 237% of the historical average and 221% of the April 1<sup>st</sup> average. This fall/winter, the western U.S. was hit by 31 atmospheric events, with 16 of those events hitting California. As a result, 29.73" of rain has fallen in California, 150% of the historical average. Water conditions have improved to the point where state water users are receiving more water through their contracts. Increases are as follows:

- State Water Project allocations increased from 35% to 75% of requested deliveries, the highest level since 2017. The State Water Project provides water to 29 different state water contractors throughout California.
- On March 28, 2023, the Bureau of Reclamation increased Central Valley Project (CVP) allocations for North-of-Delta and South-of-Delta Contractors as follows:
  - Irrigation water service allocations were increased to 80%, up from the initial 2023 allocation of 35% set in February.
  - Municipal and industrial water service allocations were increased to 100%, up from the initial 2023 allocation of 75% set in February.

<sup>&</sup>lt;sup>1</sup> 2013 was the baseline to determine water savings during the 2014/15 drought.

2023 Water Conservation Stage Declaration April 17, 2023 Page 2 of 4

Folsom Lake has been experiencing periods of filling and purging due to an influx of atmospheric river rain events (California has experienced 16 atmospheric river rain events during recent winter months). Folsom Lake is currently holding at 68% of capacity, 107% of the historical average. Staff is estimating that the District will have access to 100% of the Middle Fork Project Agreement water, as well as access to surface water from the City of Sacramento, as flows in the American River are projected to be greater than 3,000 cubic feet per second between March 2023 and June 2023. The District may also have access to Rule 215 water from the U.S. Bureau of Reclamation.

#### Executive Order N-5-23

On March 24, 2023, Governor Newsom issued Executive Order N-5-23, rescinding parts of Executive Order N-7-22. The March 24<sup>th</sup> order is "*responsive to current conditions while preserving smart water measures*". The order executes the following:

- Ends the voluntary 15% water conservation target, while continuing to encourage that Californians make conservation a way of life;
- Ends the requirement that local water agencies implement level 2 of their drought contingency plans;
- Maintains the ban on wasteful water uses, such as watering ornamental grass on commercial properties;
- Preserves all current emergency orders focused on groundwater supply, where the effect of the multi-year drought continue to be devastating;
- Maintains orders focused on specific watersheds that have not benefited as much from recent rains, including the Klamath River and Colorado River basins, which both remain in drought;
- Retains a state of emergency for all 58 counties to allow for drought response and recovery efforts to continue.

#### Adequate Water Supply Conditions

Staff is recommending the Board declare Adequate Water Supply conditions. Adequate Water Supply conditions reflect the District's current water supply conditions and recognizes the Governor's executive order (N-5-23) to rescind the mandate that all urban water utilities implement a stage in their Water Shortage Contingency Plan that equates to a 20% reduction in water use. Declaring Adequate Water Supply conditions would rescind the three day per week mandatory watering schedule. Customers will still be required to comply with the mandatory watering time (no watering from 12:00 noon to 6:00 p.m.). All water use prohibitions that are included in Adequate Water Supply conditions can be found in Regulation No. 15.

Staff will continue to promote water conservation as a way of life in California. The District will continue to offer water conservation related programs such as Water-Wise House Calls, Leak Investigations, rebate programs, and various community outreach and educational activities. Staff is not requesting any additional funding to implement the water use prohibitions in Adequate Water Supply. Staff budgeted for Adequate Water Supply conditions with the addition of continuing the late night water waste patrol. The late night water waste patrol effort identified 540 incidents of water waste between September 1, 2022, and November 30, 2022. Staff

2023 Water Conservation Stage Declaration April 17, 2023 Page 3 of 4

received positive customer feedback regarding the notifications of water waste generated between the hours of 10:00 p.m. and 6:00 a.m. when customers are not aware of their water use. Staff believes that continuing the late night water waste patrols will assist customers in saving water by informing them of water use issues during the hours when customers are normally asleep.

Customer outreach will continue to be offered through bill inserts and the District's website and Facebook page. Social media has increased customer interactions between staff and customers. The District has generated 625 followers since launching its Facebook page by running ads regarding District operations and posting various contests to encourage engagement.

#### Water Conservation Regulations

In March 2023, the State Water Resources Control Board (SWB) received recommendations from SWB staff and the Department of Water Resources (DWR) staff regarding legislation to "Make conservation a way of life in California" (Legislation) (SB 606 & AB 1668). The Legislation requires the SWB to develop annual efficient water use standards for each urban water utility by calculating standards for indoor water use, outdoor water use, water loss, and commercial, industrial, and institutional (CII) water use. SWB staff and DWR staff differed in their recommendations for the indoor water use standards, the outdoor water use standards, and the CII water use standards at the March SWB Workshop. Water loss standards are set by SB 555. The next steps are for the SWB to receive comments from water agencies and interested parties regarding the recommendations and to develop an initial set of standards calculations. The District signed on to a comment letter submitted to the SWB by the Association of California Water Agencies, and the Regional Water Authority submitted a comment letter on behalf of its member agencies. Once the initial set of standards is developed, the SWB will begin the Rule Making Process this summer at which time District staff will be able to calculate the District's water use standards and provide comments to the SWB regarding the proposed rules. Staff will prepare a presentation for the Board regarding the impacts of the legislation once the SWB develops the proposed rules and District staff calculates the District's initial water use standards. The SWB will finalize the standards by the fall of 2023.

All of the documents mentioned above can be provided upon request.

#### **Fiscal Impact:**

The fiscal impacts for declaring Adequate Water Supply conditions are estimated as follows:

- 1. Increased revenues of \$1.0 million from increased water sales.
- 2. Increase production cost of \$300,000.
- 3. Net revenue increase of \$1.0 million.
- 4. No fiscal impact to the Water Conservation Program.

#### **Strategic Plan Alignment:**

• Goal A: Provide a high-quality reliable water supply by ensuring it is sustainable, clean, and safe.

2023 Water Conservation Stage Declaration April 17, 2023 Page 4 of 4

- Improve conservation through enhanced customer education and incentive programs.
- Goal B: Optimize operational and organizational efficiencies.
  - Enhance water conservation and use efficiency strategies through proven costeffective measures.
- Goal D: Maintain excellent customer service.
  - Engage customers through a variety of venues/methods to create broader-based outreach.
  - Educate and inform customers on relevant real time topics.

Relaxing the Water Conservation Stage makes sense at this time. The District will have access to surface water sources this year and bank groundwater resources for future use. Customers will continue to be encouraged to use water as efficiently as possible and staff will continue the message of making conservation a way of life.

#### Attachment:

1. 2023 Water Conservation Stage Declaration Presentation

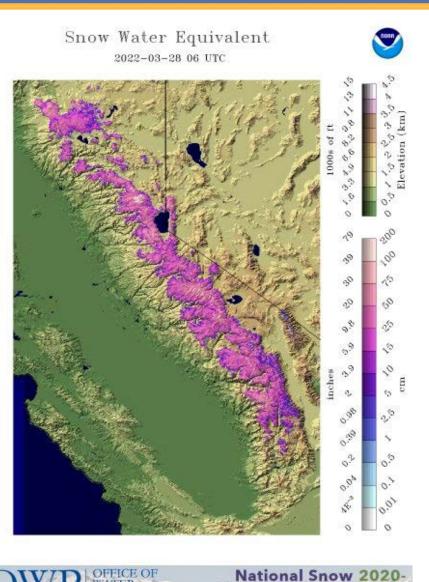
# 2023 Water Conservation Stage Declaration

April 17, 2023 Greg Bundesen Conservation and Communications Supervisor









Analy

NCTION

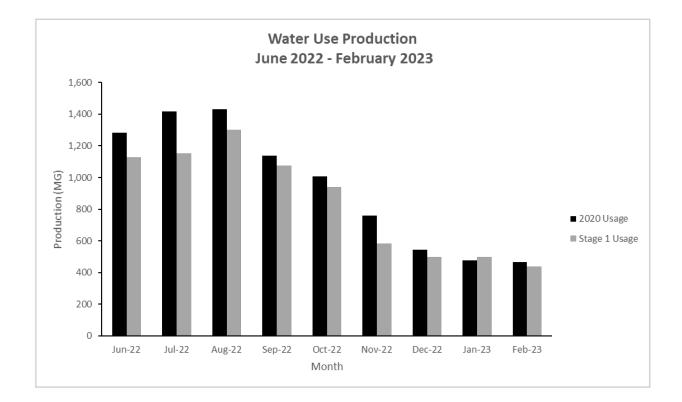
# Background

- Executive Order N-7-22
  - Issued March 28, 2022
    - Actions
      - Agencies submit supply and demand assessment.
      - Enact a 20% reduction in water supply.
      - No irrigation of "nonfunctional turf" in commercial properties.



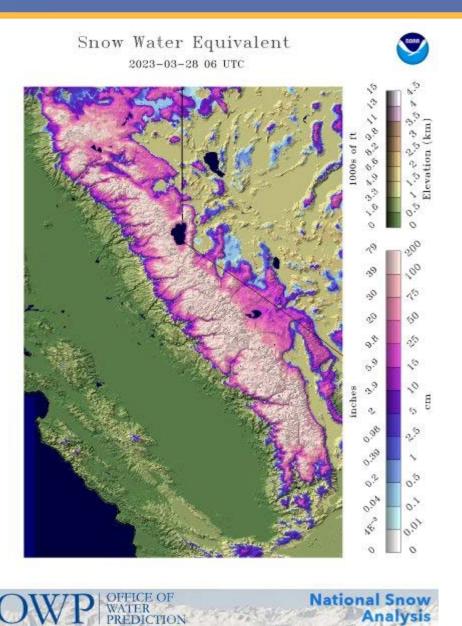
## Background

- Stage 1 Water Alert
  - Three Day per Week Watering schedule
  - Increased Rebate program
  - Increased Messaging
  - Late Night Water Waste Patrol
  - Resulted in 11% Reduction from 2020





Analysis

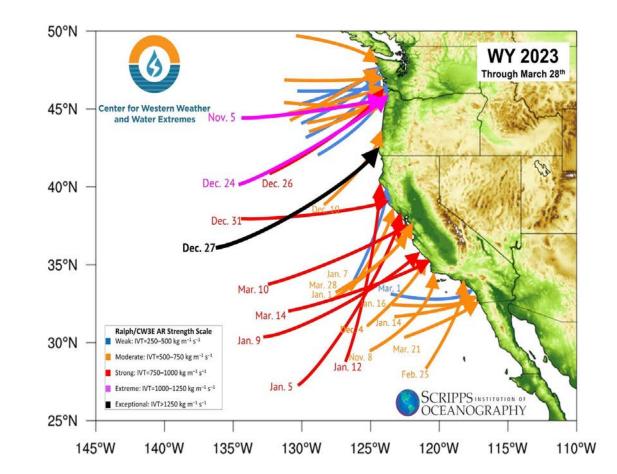


# Water Supply Conditions

- There's water everywhere.
  - Snow Water Equivalent = 54"
  - Statewide Average = 237%



- Atmospheric River Events
  - 31 have hit the western U.S.
  - 16 have hit California



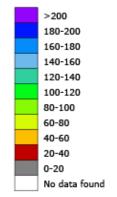


## • Atmospheric River Events

- 29.73" of rain
- 150% of historical avg.

## Precipitation Map on 04/02/2023

Water Year to Date Precipitation Percentage of Average (%)





- State Water Project Reservoirs
  - Oroville 117%
  - Castaic 92%
  - San Luis 112%
  - Sacramento- San Joaquin Delta
- Allocations
  - Set at 75%





- Central Valley Project Reservoirs
  - Shasta 117%
  - Trinity 51%
  - Folsom 109%
  - New Melones 92%
  - Millerton 101%
  - San Luis 112%
- Allocations
  - Irrigators 80%
  - M&I 100%

Existing Federal and State Storage and Conveyance Systems in California

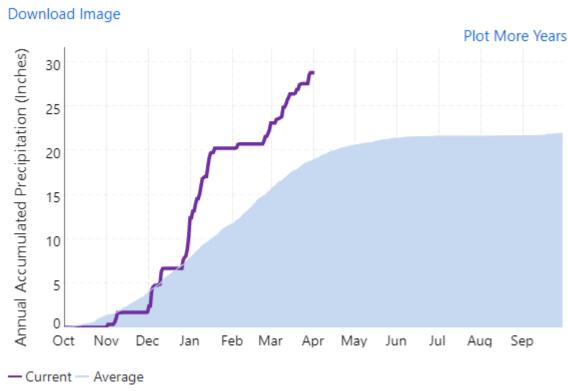




# Water Supply Conditions

- Lower American River Rainfall
  - 28.83 inches!
  - 152% of historical avg.

### Annual Precipitation Accumulation (period of record: 1981-current)



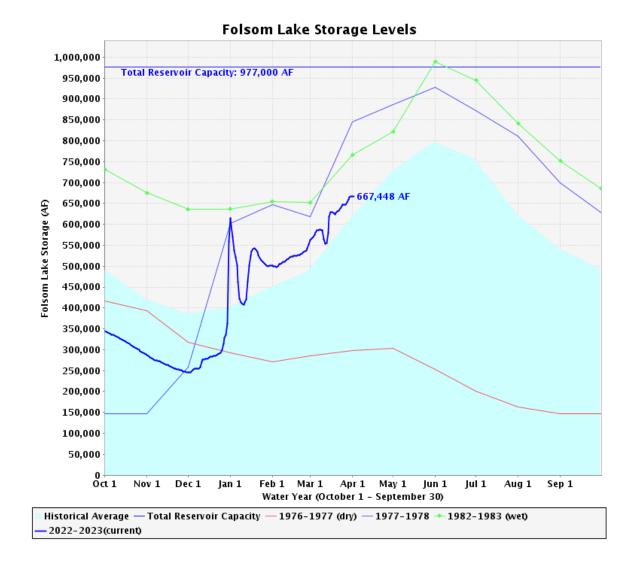
For regional and statewide values see here

Lower American Watershed as of 04/02/2023



# Water Supply Conditions

- Folsom Lake
  - 68% of Capacity
  - 107% of historical avg.
- Surface Water Supplies
  - Middle Fork Project
    - Folsom Lake
  - Fairbairn Water Treatment Plant
    - American River
  - Rule 215 (USBR)
    - Flood releases





# **Emergency Drought Order N-5-23**

- Issued March 23, 2023
  - Actions
    - Rescinded parts of N-7-22.
      - Rescinds 15% voluntary
      - Rescinds 20% reduction
      - Maintains no watering of non-functional turf





# **Adequate Water Supply**

- Make Water Conservation a Way of Life!
  - Prioritize efforts to improve water use efficiency
  - Prioritize projects to add to a sustainable water future



## **Conserve Water Every Day**



## **Water Conservation Programs**

- Water-Wise House Calls
  - Personalized evaluation of the water use on the property





## **Water Conservation Programs**

- Leak Investigations
  - Think you have a leak? We'll come out and help you find it.

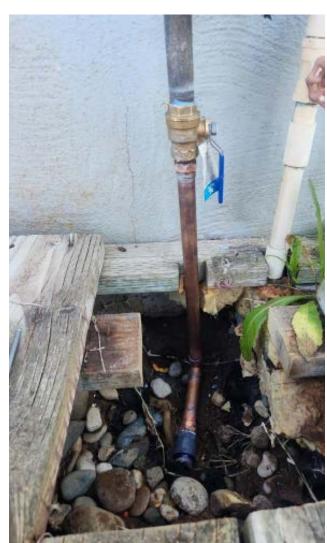




# Water Conservation Programs

- Rebates
  - Toilets
  - Clothes Washers
  - Leak Repairs
  - Weather-Based Sprinkler Timers
  - Irrigation Efficiency Upgrades
  - Pool Covers
  - Rain Sensors
  - Soil Moisture Sensors
  - Conductivity Controllers







## **Water Conservation Program**

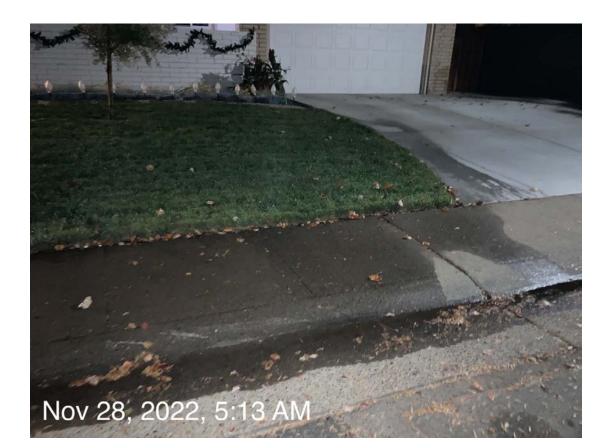
- Outdoor Watering Schedule
  - 7 days per week
  - No watering between noon and 6:00 p.m.





## Water Conservation Program

- Late Night Water Waste Patrol
  - 540 incidents between Sep 1 and Nov 30, 2022
  - Customer feedback is positive
  - Program remains educational





# **Current Campaigns**

- Facebook
  - 625 Followers
  - Various Ads and Campaigns
    - Toilet Haiku Contest
    - Fix A Leak Week



Sacramento Suburban Water District Sponsored · 🚱

...

Here's how to win a Leak Brothers figure. Reply to this post telling how you fixed a leak and we will send you one. It's that easy! Supplies of these dastardly droplets are limited, so share your story and photo (if available) today!



#### SSWD.ORG

Win a Leak Brother Figure A Leak Brother caught causing a toilet leak.

🖒 Like

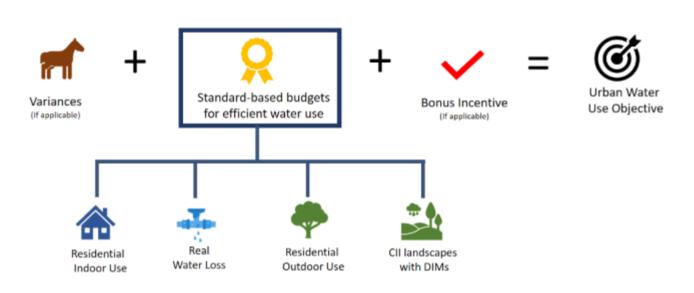
Comment

A Share



# **Water Conservation Standards**

- SWB staff and DWR staff have made recommendations
- SWB will begin Rule Making Process in the Summer
- Standards will be finalized in the fall of 2023.





# **Fiscal Impact**

- Increase revenue
  - \$1.405 million
- Increased production cost
  - \$312,000
- Net Impact
  - +\$1.093 million
- No impact to Water Conservation Budget





# **Questions?**









## Agenda Item: 7

**Date:** April 17, 2023

Subject: Distribution Main Asset Management Plan – Status Update

Staff Contact:Dana Dean, P.E., Engineering ManagerMitchell McCarthy, P.E., Senior Project Manager

#### **Recommended Board Action:**

Receive staff presentation and direct staff as appropriate.

#### **Background:**

The Board adopted a *Water Main Replacement Plan* (Plan) on November 21, 2005. It was anticipated that the Plan would be amended periodically in the future as it was recognized that new information would be made available that might influence the ranking of project areas and alter priority. The Plan was updated in 2008, 2011, 2014, and most recently in 2019.

#### **Discussion:**

<u>Summary</u>	
Implementation Status:	On-Track
Last Update:	2019
Planned Update:	2024

The Plan can be found here: https://www.sswd.org/home/showpublisheddocument/9229/637092538367630000

Implementation Implementation is on-track.

The need for main replacement projects is being assessed through a two-step process: a desktop analysis (also known as the *Indirect Method*) and when needed a follow-up physical (the *Direct Method*) Condition Assessment (CA) based on the prioritization order of the Indirect Method of risk assessment provided in the AMP's Appendix A. The following tables provide summary information on implementation efforts to date and upcoming near-term work:

- Table 1 provides a summary of the work completed since the plan's adoption in 2019 within the Main Replacement Areas (MRAs).
- Table 2 provides a summary of CA's or data reassessment that has been completed for the MRAs.
- Table 3 provides a summary of the planned work in the next couple years.

Project	MRA <sup>(1)</sup>	Rank	Materials	CA	Miles	Status
Naomi MR	42B	138	ODS	Yes	0.64	Construction – Completed 2019
Albatross MR	42M	N/A <sup>(2)</sup>	ODS	Yes	0.87	Construction - Completed 2020
Thor MR	90B & 92	11	ODS	Yes	3.50	Construction – Completed 2021
U Street Loop	03B	1	N/A <sup>(3)</sup>	Yes	0.61	Construction – Completed 2021
Arcade Creek Crossing	13B	33	CI	Yes	0.08	Construction – Completed 2021
Building 251	7D1	19	AC	Yes	0.38	Construction – Completed 2022
Watt Main Extension	Arbors	N/A <sup>(4)</sup>	N/A	N/A	0.71	Designed; Construction 2023
Q Street MR	03B	1	AC	Yes	5.30	Designed; Construction 2026
The Landing at McClellan	7C1	2	AC, CI	N/A	1.0	Developer Design; Construction 2024

 Table 1 – MRA Pipeline Projects - Completed

- 1. MRA, or MRA where pipeline is located.
- 2. Project had started design efforts to replace ODS main during the Distribution Main AMP update in 2019.
- 3. There was no existing main within the project limits. The Distribution Main AMP concluded this area did not have ample fire flow on a SSWD boundary.
- 4. There is no existing main within the project limits. Water main will provide adequate supply for new subdivision phase, as well as a secondary water source to the existing and new Arbors subdivision.

MRA	Rank	Materials	Age <sup>(1)</sup>	Miles	Date	Status <sup>(2,3)</sup>	Comment
7D2	3	AC, CI	76	1.7	2020	Design – 2025 Construction – 2027	McClellan (portion of MRA)
7A1	4	AC, PVC	59	1.5	2020	RA	McClellan
10	5	MLS	57	2.7	2018	RSL	N/A
03A	6	AC	59	6.3	2021	RSL	N/A
47	7	PVC	34	0.3	2020	RA/RSL	N/A
<b>7B4</b>	9	AC, PVC	73	1.5	2023	RA	McClellan
7D3	10	AC, CI	77	2.1	2020	Design – 2026 Construction – 2028	McClellan
42K	12	AC, PVC	30	0.7	2023	RA	Backyard AC Pipe; possible project to switch over services
7E1	14	AC, DI	62	2.9	2023	RA	McClellan

Table 2- MRAs - Condition Assessments - Completed

Distribution Main Asset Management Plan – Status Update April 17, 2023 Page 3 of 4

- 1. Age is listed in approximate average years for the MRA in 2019.
- 2. RA = Re-assessed and Consequence/Likelihood of Failure lowered. Staff re-assessed the MRA. Discrepancies within the GIS data set were found and corrected which lowered the overall Rank of the MRA outside of the top 15.
- 3. RSL = Remaining Service Life

Table 3 - MRAs - Condition Assessments - Planned

MRA	Rank	Materials	Age <sup>(1)</sup>	Miles	Status <sup>(2)</sup>	Comment
18	8	AC, MLS, PVC	46	10.2	CA - 2024	MLS Area
27	13	AC, MLS	46	6.0	CA - 2025	MLS Area
35	15	AC, MLS	56	6.1	CA - 2025	MLS Area

- 1. Age is listed in approximate average years for the MRA in 2019.
- 2. Anticipated to be reassessed after adoption of upcoming AMP update.

#### Next Update

This AMP is on a 4 to 6 year update cycle and the next update is scheduled for 2024. Staff is considering combining the Distribution Main AMP and the Transmission Main AMP into a single AMP at the next update cycle. This combination would continue to analyze and separate the distribution and transmission mains separately, volume 1 & 2, but they would be updated concurrently going forward.

For the 2024 update, staff plans to retain the services of a subject matter expert (consultant). The District's Mission Statement and Values contribute to staff's plan to utilize a consultant.

- Mission Statement: With increased cost in every aspect of construction, receiving an outside recommendation from a consultant will provide supporting direction on how the District should replace future MRA's, allowing SSWD to provide water at the lowest responsible water rate.
- Value: This AMP update will be a major work product that would benefit from <u>internal</u> <u>and external</u> collaboration with a consultant, who has increased knowledge on the ever changing and evolving asset management field.
- Value: Having the support of a consultant will allow staff to continue to execute CIP and development projects more efficiently, therefore continue to provide <u>superior customer</u> <u>service</u> as we strive to meet our CIP spending and development plan review goals.

Staff plans to begin soliciting consultant interest in the AMP update project in mid/late-2023 time frame with the intent to have a consultant under contract early 2024 so as to provide maximum time in the year with a goal to complete the project in late 2024 or early 2025.

Distribution Main Asset Management Plan – Status Update April 17, 2023 Page 4 of 4

#### **Fiscal Impact:**

As stated in the Plan, the Plan does not represent a financial commitment by the Board. The Plan will be used as a planning tool during annual budget discussions with the Board.

#### **Strategic Plan Alignment:**

Goal B: Optimize Operational and Organizational Efficiencies

Goal C: Ensure Fiscal Responsibility and Affordable Rates

The updated Distribution Main AMP benefits District customers, as it is an additional tool to be used by staff to better prioritize allocation of District funds.



## Agenda Item: 8

**Date:** April 17, 2023

Subject:Groundwater Banking Partnership Between Sacramento Suburban Water<br/>District and San Juan Water District

Staff Contact: Matt Underwood, Assistant General Manager

#### **Recommended Board Action:**

Receive staff presentation and direct staff as appropriate.

#### **Background:**

Sacramento Suburban Water District (District) and San Juan Water District (SJWD) conduct a variety of business activities together, including those focused on ensuring reliable water supplies under various hydrologic conditions. The District and SJWD jointly operate the Cooperative Transmission Pipeline (CTP), which provides the capability of delivering surface water from Folsom Reservoir to SJWD's wholesale service area and to the District's North Service Area (NSA). In addition, the District and SJWD jointly operate the Antelope Pump Station, which can deliver groundwater from the District's NSA into SJWD's wholesale area. The two agencies are now exploring additional partnerships to increase their ability to conjunctively use surface and groundwater supplies, thereby increasing water supply reliability and their joint ability to transfer water supplies to other parties, to meet various needs.

The District and SJWD have collaborated for decades to manage their surface and groundwater supplies to benefit their customers and to improve conditions in the Sacramento Groundwater Authority (SGA) region of the North American Sub-basin. The District has been purchasing surface water supplies from the Placer County Water Agency (PCWA) in certain normal or wet years, which SJWD treats and wheels to the District through the CTP. PCWA supplies are not available in drier years, so for the past four years, the District has purchased surface water supplies from SJWD, via transfers of SJWD's water right water. This new collaboration has allowed the District to continue to increase its store of banked groundwater supplies, which can also benefit SJWD by those supplies serving as supplemental source of water via the Antelope Pump Station, when surface water supplies are limited.

This collaboration has established the foundation for a partnership between the District and SJWD to conduct groundwater substitution transfers. As of the last update of the exchangeable water balance of SGA's water accounting framework (which tallied supplies through 2020), the District has banked more than 285,000 acre-feet of groundwater supplies within its service area. This banked water has provided, and can continue to provide, water supplies for use by the District customers under normal conditions, as well as for their use and for delivery to SJWD during

Groundwater Banking Partnership Between Sacramento Suburban Water District and San Juan Water District April 17, 2023 Page 2 of 2

drought emergencies. The banked water can also provide the resources for groundwater substitution transfers.

#### **Discussion:**

When the SJWD Board of Directors adopted its retail financial plan in June of 2022, \$5 million was included in the plan to fund groundwater partnerships. Since that time, the District and SJWD staff have been meeting to define the details of a potential partnership. As described in the Collaboration Scenarios document (Attachment1), three scenarios are being evaluated, ranging from joint ownership of groundwater facilities to an arrangement under which SJWD pays for supplies produced by the District.

The purpose of this item for Board discussion is to provide a status report, and to share the Collaboration Scenarios document for the Board's review and input.

This item was presented to the Facilities and Operations Committee at its March 1, 2023, meeting.

San Juan Water District presented this item to its Engineering Committee at its March 13, 2023, meeting; and to its full Board at its March 22, 2023, regular Board meeting.

#### **Fiscal Impact:**

None at this time.

#### **Strategic Plan Alignment:**

Goal A: Provide a High Quality Reliable Water Supply by Ensuring it is Sustainable, Clean, and Safe

Goal B: Optimize Operational and Organizational Efficiencies Goal C Ensure Fiscal Responsibility and Affordable Rates

#### Attachment:

1. Collaboration Scenarios: Conjunctive Use and Groundwater Banking

### Collaboration Scenarios: Conjunctive Use and Groundwater Banking

Sacramento Suburban Water District and San Juan Water District

#### SSWD Wells and Facilities – Partial Ownership by SJWD

In this scenario, SSWD and SJWD would jointly own the groundwater wells and associated facilities. Operational responsibilities would need to be defined, but given SSWD's expertise in owning and operating groundwater facilities, their taking on that responsibility for the jointly-owned wells would likely be the optimal approach. SJWD would contribute to the operational costs, as well as to the repair and replacement costs. Allocation of the proportional share of the pumping capacity of the well(s) to each agency would also need to be defined.

#### Issues to Address via Agreements between SSWD and SJWD

- Analysis and Design of Facilities
- Capital Cost, Financing and Financial Participation
- Operations Responsibilities and Cost Sharing
- Quantities of Produced Groundwater Available to Each Party and Timing of Deliveries

#### SSWD Wells and Facilities – SJWD Pays for Production Capacity

In this scenario, SSWD would own and operate the groundwater wells and associated facilities, and SJWD would purchase production capacity in those facilities by contributing funds toward installation or rehabilitation, etc. SJWD would also contribute to the operational costs, as well as to the repair and replacement costs. As part of the financial and operational agreements between SSWD and SJWD, SJWD would be provided a guaranteed quantity of water produced and transmitted into the CTP, for use by SJWD and its Wholesale Customer Agencies under defined conditions.

Issues to Address via Agreements between SSWD and SJWD

- Analysis and Design of Facilities
- Capital Cost, Financing and Financial Participation
- Operations Responsibilities and Cost Sharing
- Quantities of Produced Groundwater Available to Each Party and Timing of Deliveries

#### SSWD Wells and Facilities – SJWD Pays for Groundwater Produced

In this scenario, SSWD would own and operate the groundwater wells and associated facilities, and SJWD would purchase water supplies from those facilities. SJWD would be provided a guaranteed quantity of water produced and transmitted into the CTP, for use by SJWD and its Wholesale Customer Agencies. Under this option, would pay solely for the water produced, with no upfront financial contribution to SSWD for the cost of facilities or capacity in them.

Issues to Address via Agreements between SSWD and SJWD

- Analysis and Design of Facilities
- Capital Cost, Financing and Financial Participation
- Operations Responsibilities and Cost Sharing
- Quantities of Produced Groundwater Available to Each Party and Timing of Deliveries





### Agenda Item: 9

**Date:** April 17, 2023

Subject: Potential Change to Board Policy Review Period

Staff Contact: Dan York, General Manager

#### **Recommended Board Action:**

Receive staff presentation on biennial review period of Board Policies and discuss the potential to reduce the review period and determination of staff and legal counsel involvement in the review process.

#### **Background:**

Following the consolidation of the former Arcade Water District and Northridge Water District, the Sacramento Suburban Water District (District) legal counsel began drafting Board Policies (Policy) for review and approval, as well as recommending a review period for such documents.

The District's current review period of Policies is biennially, by virtue of the review provision at the end of each Policy. This was initiated for transparency purposes in 2002/03 of the newly formed District.

Currently, District staff review the Policies that are on schedule for Board approval. If staff feels it's appropriate for legal counsel to review a Policy for any legal components, then it will be forwarded to legal counsel.

There are no statutes, regulations, or legal rules requiring a local agency board to review its policies on any particular timetable. While the District has no separate policy for Policy review, the "policy" for biennial review exists by virtue of the review provision at the end of each Policy.

#### **Discussion:**

The topic to potentially reduce the Policy review period has arisen several times over the years, the topic has never been brought before the Board for an official discussion.

The District currently has forty-seven (47) Policies. How often and who reviews Policies is mainly a matter of policy. Having a regular review cycle for all Policies is a best practice, but it does not have to be every two years, except for the few Policies that have a statutory review requirement. The advantage of a regular review schedule is that it reminds the Board and staff that the Policies exist and what topic each addresses. It also ensures that Policies remain responsive to changing circumstances and any applicable changes in the law.

Potential Change to Board Policy Review Period April 17, 2023 Page 2 of 2

Staff is recommending a change in the existing general biennial Policy review cycle to every three or four years. Also, policies should be updated anytime there is a change in law which should be applied immediately.

Regarding legal counsel's involvement in Policy review, if the Policy is one required by law, or has a significant legal component to it, legal counsel should review. For those Policies that are purely discretionary, or that don't involve legal issues, there is no need to involve legal counsel unless the Board or the General Manager so direct. Staff have already informally implemented this routine. There are a number of Policies, particularly in finance and engineering, that legal counsel does not review when they are due for their biennial consideration. In discussion with legal counsel, there is a certain art to the review factor because the lines are not always clear. However, legal counsel believes staff does a very good job of determining when legal counsels involvement is necessary.

If the Board decides to amend the regular Policy review cycle to three or four years, one option is for the Board to approve a motion that sets the new review cycle and directs staff to do a wholesale revise of the policy review provision at the end of each existing policy to reflect the change and to adjust the review schedules accordingly. As noted above, the only exception would be for any required changes due to a change in the law or any statutorily-mandated different review cycle.

Note: The Board has the discretion to review or amend any existing policy out-of-cycle.

**Fiscal Impact:** None.



### Agenda Item: 10

**Date:** April 17, 2023

Subject: General Manager's Report

Staff Contact: Dan York, General Manager

#### a. American Water Works Association Competitions

The California-Nevada American Water Works Association (CA-NV AWWA) 2023 Spring Conference was held in San Diego, California April 2-5, 2023. The Conference featured various AWWA Competitions. Top Competition finalists will move on to represent the CA-NV Section in the AWWA Annual Conference and Exposition Competition in Toronto, Canada, in June 2023.

Top Ops

Top Ops is the "college bowl" of the water industry. Teams of one, two or three water operators or lab personnel from all over the CA-NV AWWA Section come together at the CA-NV AWWA Annual Spring Conference to compete against each other in a fast-paced question-and-answer tournament. A moderator poses a broad range of technical questions and math problems, and the team scoring the most points in the championship round is awarded the CA-NV AWWA Section Top Ops Championship.

The District has competed in the Top Ops competition since 2017. Each year the District's Top Ops Team has been composed of a variety of staff and each year the team has made it to the final round. However, the District has never won the competition. In 2023, that changed, the District's Top Ops Team won the championship round and are now the 2023 CA-NV AWWA Top Ops Champions who will represent the CA-NV AWWA Section in Toronto where they will compete against other Top Op Champions from around the world.

The District's 2023 Top Ops Team is Monica Vazquez, Aaron Caudillo, and Mark Taylor.

#### b. Sacramento Metro Chamber Cap-to-Cap Trip

The Sacramento Metro Chamber's annual Cap-to-Cap trip is April 22-26, 2023. The Water Resources Team has identified six policy and infrastructure priorities for the 2023 program. Water Resources Team representatives from the District are General Manager Dan York and Directors Dave Jones and Craig Locke. Mr. York has been designated as a Team Leader on the topics of Drought/Climate Resilience, Voluntary

Agreements, and PFAS. The following priorities and requested actions are listed below:

- Sacramento Regional Water Bank \$30 million in FY24 funding from the Bipartisan Infrastructure Law's Western Water Storage program. The Water Bank has received USBR WIIN Act funding previously and is considered a grandfathered project. Also needed is federal acknowledgment by U.S. Bureau of Reclamation and funding to build out the infrastructure and governance of the Water Bank through other various water resource programs within the Bureau of Reclamation and the Environmental Protection Agency.
- **Groundwater Recharge** Support for groundwater recharge policies and projects from U.S. Bureau of Reclamation.
- Sites Reservoir Continued Federal support and funding for the construction and planning of Sites Reservoir from the Environmental Protection Agency's Water Infrastructure Finance and Innovation Act and the Bureau of Reclamation's Water Infrastructure Improvement Act.
- Voluntary Agreements Federal support for the Voluntary Agreements from both the Biden Administration and Congress will be critical to its success.
- Folsom Dam Temperature Control Device The Temperature Control Device is already an authorized project by the U.S. Army Corps of Engineers and has received full funding, keeping the project on schedule will be critical.
- **PFAS Remediation** The Federal Government should provide funding for abatement and treatment of these chemicals to protect public health and ensure that local ratepayers are not responsible for funding the clean-up of contamination caused by the US Air Force or other parties. A liability exemption for water systems under the Comprehensive Environmental Response, Compensation and Liability Act, known as Superfund, in contamination events involving PFAS.



## Agenda Item: 11

**Date:** April 17, 2023

Subject: Financial Report

Staff Contact: Jeffery S. Ott, Director of Finance and Administration

#### Summary:

This staff report contains summarized information on the District's financial condition for the period ended February 28, 2023. More detailed information can be found in the following attached financial reports:

- Financial Statements February 2023
- Budget to Actual Reports February 2023

#### **DRAFT - Financial Statements**

These Financial Statements and certain other reports noted above are presented in Draft form and should not be relied upon for investment or other decision-making purposes. As December 31 is the District's year-end for financial reporting purposes, amounts presented in this report will remain "Draft" until the external auditor's financial audit is complete and the Board accepts the 2022 audited annual comprehensive financial report (ACFR). The results of the audit and the ACFR are expected to be complete and brought to the Board for approval at the May Board meeting.

#### Financial Statement Highlights – February 2023

Financial Highlights from the Statements of Net Position and Statements of Revenues, Expenses, and Changes in Net Position are presented in the following table. They are gleaned from the financial statements attached to this report.

Statements of Net Position								
	Year-To-Date	Year-To-Date Year-To-Date						
	2/28/2023	2/28/2022						
LIQUIDITY	\$13,616,754.68	\$15,218,578.80	(1,601,824.12)					
INVESTMENT	37,015,838.14	41,175,827.42	(4,159,989.28)					
CAPITAL ASSETS	322,463,589.62	308,995,694.16	13,467,895.46					
LIABILITIES	54,784,184.66	65,175,869.30	(10,391,684.64)					
NET POSITION	304,059,815.96	284,734,243.12	19,325,572.84					

#### **Statements of Net Position**

	Year-To-Date	Year-To-Date	Variance	
	2/28/2023	2/28/2022		
Operating Revenue	6,952,248.24	6,754,161.00	198,087.24	
Operating Expense	(2,847,942.46)	(2,597,463.38)	(250,479.08)	
Other, Net	(2,500,835.70)	(3,124,010.91)	623,175.21	
NET INCOME	1,603,470.08	1,032,686.71	570,783.37	

#### Statements of Revenues, Expenses and Changes in Net Position

Key information from this report indicates that combined the District's cash balance and investments are \$5.8 million less than on February 28, 2022; long-term debt has decreased by \$10.4 million; and net position has increased by \$19.3 million in the last 12 months as the District continues to invest in capital infrastructure replacements while decreasing its outstanding debt. Operating revenues increased \$0.2 million, operating expenses increased \$0.3 million and other, net expenses decreased \$0.6 million, year to date compared to the same period a year ago. Operating revenues increased primarily due to the 3% rate increase that occurred on January 1, 2023, and other charges for service related to late fees and collections charges. Operating expenses increase is primarily related to various increases in pumping costs, T&D repairs, labor, licenses & permits fees. Other, net expenses decreased primarily related to a \$0.7 million increase in the fair market value of the investment portfolio.

#### **Budgets:**

Budget Item	Actual Amount YTD	Budget Amount YTD	Variance YTD
Revenues and Sources of Funds	6,961,127	7,201,200	(240,073)
Operations and Maintenance	2,847,943	3,959,222	(1,111,279)
Capital Expenditures *	201,673	4,670,611	(4,468,938)
Debt Service - Principal	-	4,910,000	(4,910,000)
Debt Service - Interest	347,482	347,480	2

\*Capital budget includes rollover budget from previous years.

The District's revenues for February 2023 were \$0.2 million less than budgeted amount primarily due to investment losses.

The District's operating and maintenance expenditures as of February 28, 2023, came in less than the approved budget by \$1.1 million. Most of this positive variance due to limited availability of surface water and timing differences.

Financial Report April 17, 2023 Page 3 of 3

The District's adjusted Capital Improvement Program (CIP) budget for 2023 is \$22.8 million plus \$5.2 million in rollover funds from previous years' budgets for a total of \$28.0 million. For February 2023, \$141,286 has been spent while an additional \$14.4 million is under commitment. CIP year-to-date expenditures came in less than the approved budget by \$4.2 million. Expenditures continue to be primarily in new well construction, distribution system replacements, well rehabilitation, and meter reading system projects.

Operating Capital Program (OCP) expenditures for February 2023 were minimal while \$1.0 million were committed. The 2023 adjusted budget for the year is \$0.7 million plus \$1.4 million in rollover funds from previous years' budgets for a total of \$2.1 million. For February 2023, \$60,387 has been spent while an additional \$0.8 million is under commitment. OCP year-to-date expenditures came in less than the approved budget by \$0.3 million.

Scheduled 2023 principal payments of \$4.9 million are not due until the end of October. Total principal outstanding as of February 31, 2021 is \$54.8 million. The District's debt service budget for 2023 is \$7.0 million consisting of \$4.9 million for principal and \$2.1 for interest payments. Interest payments are in line with the 2023 budget.

#### **Attachments:**

- 1. Financial Statements February 28, 2023
- 2. Budget to Actual Reports February 28, 2023

### Financial Statements February 28, 2023

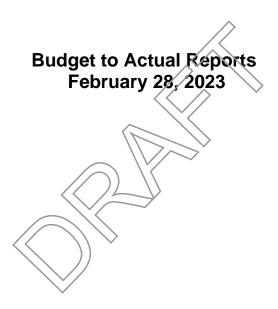
#### Sacramento Suburban Water District Balance Sheet

As Of

	Month End	Month End
100570	2/28/2023	2/28/2022
ASSETS		
CURRENT ASSETS		
Cash and cash equivalents	\$13,616,754.68	\$15,218,578.80
Restricted Cash and cash equivalents	2,348.87	\$13,210,378.80 15.77
Accounts receivable, net of allowance for uncollectible accounts	2,869,693.49	3,060,725.79
Interest receivable	143,257.39	118,189.60
Grants receivables	140,201.00	78098.94
Other receivables	1,797,583.39	1.45
Inventory	886,749.31	1,101,135.43
Prepaid expenses and other assets	1,023,744.34	1,149,306.10
TOTAL CURRENT ASSETS	20,340,131.47	20,726,051.88
	-,,-	-, -,
NONCURRENT ASSETS		
Investments	37,015,838.14	41,175,827.42
Fair value of interest rate swaps		373,563.00
TOTAL NONCURRENT ASSETS	37,015,838.14	41,549,390.42
Property, plant and equipment	548,833,038.23	523,180,742.36
Accumulated depreciation	(226,369,448.61)	(214,185,048.20)
TOTAL CAPITAL ASSETS	322,463,589.62	308,995,694.16
TOTAL ASSETS	379,819,559.23	371,271,136.46
//		
DEFERRED OUTFLOWS OF RESOURCES		
Deferred amount on long-term debt refunding	3,969,672.27	3,931,866.98
Pension contribution subsequent to measurement date	4,842,834.00	1,720,366.00
Other post-employment benefits	1,300,500.00	578,563.00
Deferred outflow of Asset Obligation TOTAL ASSETS AND DEFERRED OUTFLOWS OF RESOURCES	<u>981,339.87</u> 390,913,905.37	966,186.87 378,468,119.31
TOTAL ASSETS AND DEPEKKED COTFECWS OF RESOURCES	390,913,903.37	570,400,119.51
CURRENT LIABILITIES		
Current portion of long-term debt and capital leases	4,910,000.00	5,120,000.00
Current portion of Compensated Absences	1,000,000.00	1,000,000.00
Accounts payable	1,178,460.01	818,674.85
Accrued interest	694,964.06	249,934.88
Deferred revenue and other liabilities	4,219,859.80	3,663,062.67
Accrued expenses	207,020.20	378,900.41
TOTAL CURRENT LIABILITIES	12,210,304.07	11,230,572.81
NONCURRENT LIABILITIES	10.074.404.00	
Long-term debt	49,874,184.66	60,055,869.30
Compensated absences	343,395.68	184,805.08
Net pension liability	12,721,219.00	5,806,835.00
Net other post-employment benefits liability Asset Retirement Obligation	3,139,340.00	3,590,451.00
TOTAL NONCURRENT LIABILITIES	<u>5,133,984.00</u> <b>71,212,123.34</b>	<u>5,080,865.00</u> <b>74,718,825.38</b>
TOTAL LIABILITIES	83,422,427.41	85,949,398.19
	03,422,427.41	05,545,550.15
DEFERRED INFLOWS OF RESOURCES		
Deferred inflow of effective swaps		373,563.00
Employee pensions	705,650.00	5,448,430.00
Other post-employment benefits	2,726,012.00	1,962,485.00
1	_,,	.,,,
NET POSITION		
Invested in capital assets, net of related debt	270,541,612.06	247,827,877.16
Restricted	2,358.84	15.77
Unrestricted	33,515,845.06	36,906,350.19
TOTAL NET POSITION	304,059,815.96	284,734,243.12
TOTAL LIABILITIES, DEFERRED INFLOWS AND NET POSITION	390,913,905.37	378,468,119.31

#### Sacramento Suburban Water District Statements of Revenues, Expenses and Changes in Net Position Period Ended

	Year-To-Date	Year-To-Date
	2/28/2023	2/28/2022
OPERATING REVENUES	• • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •
Water consumption sales	\$ 1,418,388.05	\$ 1,482,685.54
Water service charge	5,407,651.03	5,240,005.39
Wheeling water charge	429.49	870.84
Other charges for services	125,779.67	30,599.23
TOTAL OPERATING REVENUES	6,952,248.24	6,754,161.00
OPERATING EXPENSES		
Source of supply	101,755.10	329,567.50
Pumping	669,763.55	420,849.49
Transmission and distribution	598,162.39	420,849.49 557,478.71
Water conservation	64,178.11	63,851.56
Customer accounts	202,293.21	157,828.93
Administrative and general	/1,211,790.10	1,067,887.19
TOTAL OPERATING EXPENSES	2,847,942.46	2,597,463.38
Operating income before depreciation	4,104,305.78	4,156,697.62
Depreciation and amortization	(2,279,909.56)	(2,297,462.02)
OPERATING INCOME	1,824,396.22	1,859,235.60
NON-OPERATING REV. (EXP.)		
Rental income	60,037.35	29,621.20
Interest and investment income	78,538.84	(530,198.49)
Interest expense and debt related costs	(375,897.92)	(326,237.60)
Other non-operating revenues	16,386.54	266.00
Other non-operating expenses	9.05	
NON-OPERATING REV (EXP.)	(220,926.14)	(826,548.89)
NET INCOME (LOSS) BEFORE CAPITAL	1,603,470.08	1,032,686.71
CHANGE IN NET POSITION	1,603,470.08	1,032,686.71
Net position at beginning of year	302,456,345.88	283,701,556.41
NET POSITION AT END OF PERIOD	\$ 304,059,815.96	\$ 284,734,243.12



#### Sacramento Suburban Water District Schedule of Net Revenues As Of

-	Actual Year-To-Date 2/28/2023	Budget Year-To-Date 2/28/2023	Variance Year-To-Date
REVENUES			
Water consumption sales	\$1,418,388.05	\$1,500,000.00	(\$81,611.95)
Water service charge	5,407,651.03	5,368,000.00	39,651.03
Wheeling water charge	429.49	1,200.00	(770.51)
Other charges for services	125,779.67	142,000.00	(16,220.33)
Capacity fees		50,000.00	(50,000.00)
Interest and investment income	(67,545.17)	82,000.00	(149,545.17)
Rental & other income	76,423,89	58,000.00	18,423.89
TOTAL REVENUES	6,961,126.96	7,201,200.00	(240,073.04)
		>	

#### Sacramento Suburban Water District Operations and Maintenance Budget Period Ended

		2023		
	Actual	Budget	Variance	Annual Budget
BUDGETED OPERATING EXPENSES				
Board of Directors	\$8,793.86	\$9,408.72	\$614.86	\$98,552.32
Administrative	362,978.39	444,273.90	81,295.51	2,665,665.40
Finance	162,257.43	217,151.14	54,893.71	1,312,902.84
Customer Services	190,857.68	281,555.82	90,698.14	1,689,344.92
Field Operations	73,906.36	92,300.08	18,393.72	553,798.44
Production	656,486.32	1,096,314.78	439,828.46	7,546,330.79
Environmental Compliance	115,032.33	148,208.50	33,176.17	889,248.04
Distribution	408,657.20	481,367.38	72,710.18	2,888,204.64
Field Services	189,505.19	257,521.68	68,016.49	1,545,130.12
Maintenance	79,275.89	121,220.56	41,944.67	727,324.00
Water Conservation	64,178.11	101,313.30	37,135.19	683,394.80
Engineering	209,699.70	293,346.54	83,646.84	1,768,859.24
GIS/CAD	67,887.42	79,463.76	11,576.34	476,770.56
Human Resources	48,264.81	70,276.48	22,011.67	421,672.88
Information Technology	198,726.24	211,921.78	13,195.54	1,271,530.68
Community Outreach	11,435.53	53,578.00	42,142.47	321,450.00
TOTAL OPERATING EXPENSES	2,847,942.46	3,959,222.42	1,111,279.96	24,860,179.67

#### Sacramento Suburban Water District Capital Budget 2/28/2023

Project Name	Original Budget	Adjusted Budget	Roll-Over From Prior Year Budget	Total Budget Available	Current Month Expenditures	Expenditures Year-To-Date	Committed Year-To-Date	Remaining Balance
CIP-Well Rehad/Pump St Improv	3,801,000.00	301,000.00	947,482.84	1,248,482.84	13,169.25	13,388.25	1,111,803.24	123,291.35
CIP-SCADA/Communication Improv	266,000.00	266,000.00	195,497.03	461,497.03	-	-	161,174.42	300,322.61
CIP-Well Destruction	253,500.00	3,500.00	-	3,500.00	-	-	-	3,500.00
CIP-Well New Construction	13,898,500.00	14,698,500.00	1,835,195.67	16,533,695.67	11,475.00	11,475.00	9,956,966.59	6,565,254.08
CIP-Trans & Dist Improvements	1,847,750.00	4,797,750.00	632,313.17	5,430,063,17	11,423.00	11,423.00	2,540,515.52	2,878,124.65
CIP-Meter Retrofit Program	5,000.00	5,000.00	-	5,000,00	-	-	-	5,000.00
CIP-Reservoir/Tank Improv	337,000.00	337,000.00	170,506.67	507,506.67	-	-	290,244.85	217,261.82
CIP-Corrosion Control	57,000.00	57,000.00	16,800.00	73,800.00	· -	-	16,800.00	57,000.00
CIP-Valve/Hydrant/Service Repl	380,000.00	380,000.00	24,882.75	404,882.75	16,283.49	16,283.49	287,957.00	100,642.26
CIP-Large Meter Replacement	38,000.00	38,000.00	7-/	38,000.00	-	-	37,270.00	730.00
CIP-Meter Replacement PM	294,500.00	294,500.00	-	294,500.00	-	-	15,341.25	279,158.75
CIP-AMI Endpoints	665,000.00	646,000.00	$\langle \rangle$ ) -	646,000.00	41,115.06	88,716.61	3,075.00	554,208.39
CIP-Special Projects	14,250.00	14,250.00	33,913.81	48,163.81	-	-	33,663.57	14,500.24
CIP-Water Related Street Imrpv	237,500.00	237,500.00	12,665.46	250,165.46	-	-	12,665.46	237,500.00
CIP Subtotal	22,095,000.00	22,076,000.00	3,869,257.40	25,945,257.40	93,465.80	141,286.35	14,467,476.90	11,336,494.15
OCP - Equipment	-	-	6,100.00	6,100.00	-	-	-	6,100.00
OCP - Fleet & Facilities	118,000.00	137,000.00	169,000.00	306,000.00	-	-	104,745.42	201,254.58
OCP - Information Technology	316,000.00	316,000.00	111,269.27	427,269.27	33,815.26	34,150.26	77,985.23	315,133.78
OCP - Maintenance	20,000.00	20,000.00	250,000.00	270,000.00	1,743.91	1,743.91	-	268,256.09
OCP - Operations	256,000.00	256,000.00	375,219.15	631,219.15	24,492.34	24,492.34	215,175.56	391,551.25
OCP - Property Acquisition	-	-	437,818.15	437,818.15	-	-	354,132.53	83,685.62
OCB Subtotal	710,000.00	729,000.00	1,349,406.57	2,078,406.57	60,051.51	60,386.51	752,038.74	1,265,981.32
Total	22,805,000.00	22,805,000.00	5,218,663.97	28,023,663.97	153,517.31	201,672.86	15,219,515.64	12,602,475.47



## Agenda Item: 12

**Date:** April 17, 2023

Subject: District Activity Report

Staff Contact: Todd Artrip, Operations Manager

This report describes significant District Activities and milestones over the past month. Included in this report are:

#### 1. Water Operations Monthly Activity and Exceptions Report

This shows the types and number of activities that are in the Field Operations Department.

#### 2. District Claims Update Report

This summarizes claims received by the District. Under the District's Claims Processing Policy, the Board of Directors grants the General Manager, or his or her designee, the authority to review and to approve or reject a claim. The processing of all claims will be conducted in accordance with the Government Claims Act and Ordinance 02-02, including the time limits on claims processing and requirements for presenting claims. All claims will be presented as information to the Board of Directors at a regularly scheduled Board Meeting.

#### 3. Customer Service Monthly Activity Report

This shows the total number of Customer Service phone calls received.

#### 4. Community Outreach Report

This provides a copy of the monthly bill insert.

# 1. Water Operations Monthly Activity Report

-						
		Monthly				% of Goal
	March	Average	Total	Total # in	Goal	Completed
	2023	CY 2023	CY 2023	System	CY 2023	in CY 2023
Preventive Maintenance Program - Distribution			<b>I</b>			
Fire Hydrants Inspected	142	100	299	6490	1298	23%
Fire Hydrant Valves Inspected	117	112	337	5869	1174	29%
Mainline Valves Inspected	211	236	708	11255	2251	31%
Blow Off Valves Inspected	17	43	129	1049	210	61%
ARV/CARV Inspected Preventive Maintenance Program - Meters	-	3	10	283	57	18%
Meters Tested (3 - 10 inch)	24	27	80	450	120	67%
Meters Replaced $(5^{-10} \text{ nerr})$		13	40	41167	826	5%
	-	-	-	-		-
Meter Re-Builds $(1^{1}/_{2} - 2 \text{ inch})$	35	28	85	2449	245	35%
Preventive Maintenance Program - Produc	ction	T	1		-	
Air Release Valves	17	6	17	96	32	53%
Chemical Systems - Sodium Hypochlorite	14	11	34	67	67	51%
Chemical Systems - Hydrofluorosilicic Acid	-	-	-	29	29	0%
Generator Inspection & Maintenance	-	-	-	23	23	0%
Generator Load Bank Testing	-	-	-	23	10	0%
Generator Battery Replacement	-	-	-	23	6	0%
Hydraulic Control Valves	19	10	29	48	48	60%
Level Transducers	-	9	27	35	35	77%
Motors (Vertical Turbine)	6	6	18	81	81	22%
Pressure Transducers	37	21	63	95	95	66%
Sumps and Associated Pumps	4	2	7	17	17	41%
Campo and Accordiated Fampo			· ·			4170
	March	Monthly	YTD	Total With	Total	Percentage
	2023	Average	Completed	GPS	Assets	Completed
Global Positioning System		Thorage	Teempiereu	0.0	7100010	Teempiereu
	205	270	810	25945	04544	249/
GPS Coordinates Marked	295	270	010	23343	84541	31%
]		Monthly		Ī		
	March	Monthly Average	Total			
	2023	CY 2023	CY 2023			
Service Requests	2025	01 2023	01 2023			
Main Leaks	6	7	20			
Service Line Leaks	6	5	15			
Customer Pressure Inquiries	5	5	15	t		
Water Main Shutdown				İ		
Unscheduled	3	7	20	İ		
Scheduled	5	3	10	Ī		
-						
Calls Received Distribution	23	40	120			
Calls Responded Distribution	16	29	86	ļ		
Calls Received Production	53	35	104	ļ		
Calls Responded Production	4	3	9	ļ		
Water Quality				ļ		
Complaints Taste & Odor Complaints	1	1	3			

District Activity Report April 17, 2023 Page 3 of 5

# 2. District Claims Update Report

This summarizes claims received by the District. Under the District's Claims Processing Policy, the Board of Directors grants the General Manager, or his or her designee, the authority to review and to approve or reject a claim. The processing of all claims will be conducted in accordance with the Government Claims Act and Ordinance 02-02, including the time limits on claims processing and requirements for presenting claims. All claims will be presented as information to the Board of Directors at a regularly scheduled Board Meeting.

CLAIMS UNDER REVIEW/INVESTIGATION

Update – 5444 Watt Ave.

A claim submitted on December 31, 2022, for damages to a commercial building and grounds resulting from a broken water main had further developments:

• On March 7, 2023, ACWA/JPIA provided final settlement for damages with Ali Reza Zarakani, in the amount of \$61,551.58.

# 3. Customer Service Monthly Activity Report

Customer Service Activity Report for the month of March 2023.

ſ	Total	Calls	% of Calls	Average Wait on	Max Wait on	Average Talk
	Calls	Abandoned	Abandoned	Queue	Queue	Time
	1,980	16	.81%	17s	5m, 48s	2m, 46s

# 4. Community Outreach Report May Bill Insert

A sample of the May 2023 bill insert is shown below.

District Activity Report April 17, 2023 Page 4 of 5



# $H_2O$ on the GO

May 2023

# Working

Together | How to Spruce Up Your Sprinkler System

You may have started on your spring-cleaning, but have you started on sprucing up your sprinkler system?

After a long winter's nap, your

sprinkler system will need some tuning up to operate at its best. Here are some steps to ensure your yard gets the water it needs and that none is wasted.

 Check your sprinklers for problems. Turn on your sprinklers one zone at a time to make sure there aren't any broken or clogged sprinkler heads. Also, look for sprinklers that are watering your car, house, sidewalk, driveway, or the street, instead of your yard.

Working Together | page 2

## SSWD Makes Bill Paying Easy

SSWD offers variety of ways to pay your monthly water bill, including:

Automatic Payments

You can set up automatic payments with a Visa, MasterCard, or Discover credit card, or through your checking account. The SSWD Customer Payment Portal allows you to access your monthly bill at anytime from anywhere, view past bills, check historical usage, and more.

Over the phone with your Visa, MasterCard, or Discovery credit card

In person with your Visa, MasterCard, or Discover credit card, or by cash or check

Through the mail by sending your payment to:

#### Sacramento Suburban Water District PO Box 1420 Suisun City, CA 94585-4420

Questions? Contact our Customer Service team at 916.972.7171

# Jump Into Savings With SSWD

Not only can SSWD help you save money on sprinkler system upgrades, we also have \$100 rebates available for pool covers. Using a pool cover has been shown to reduce water lost to evaporation by 95 percent. Pool covers also help keep the water warm, lowering pool heating costs.

## Update on SSWD and Carmichael WD Talks

This past February, the Boards of Directors of SSWD and Carmichael Water District (CWD) accepted as complete an initial Combination Study Business Case Analysis, produced by an independent consulting firm, and decided to continue combination discussions.

The SSWD and CWD Boards have directed their respective staffs to undertake a detailed technical analysis, and this work is ongoing.

To learn more, please visit **sswd.org** and click on the SSWD-CWD Combination banner.

#### sswd.org

Phone: 916.972.7171

Fax: 916.972.7639

3701 Marconi Avenue, Suite 100

Sacramento, CA 95821-5346

Hours: M-F, 8:00 a.m. to 4:30 p.m.

District Activity Report April 17, 2023 Page 5 of 5

#### Partnering to Protect the Water Supply

As climate change increasingly causes extremes in the weather—from drought to flood—SSWD is continuing our work to build reliable water supplies for today and tomorrow. This includes enhancing the District's access to surface water through partnerships with neighboring water providers, which allows us to bank more water in the groundwater aquifer.

Recently, SSWD assisted San Juan Water District (SJWD) in their ability to store water from the American River to share with the District during years when there is normal or above average precipitation.

SJWD stores surface water in its 62 million-gallon Hinkle Reservoir and last November began work on replacing the reservoir's membrane liner and floating cover. As part of this project, SJWD has installed two temporary 1 million-gallon storage tanks that will allow it to continue to supply water.

SSWD is helping SJWD manage the loss of their storage capacity by making minor modifications to our Antelope Pressure Reduction Valve Station. This has been accomplished with no impact on our ability to supply water to our customers.

SSWD is also able to provide groundwater through its Antelope Pump Back Station to SJWD in case of an emergency. All costs for this work are being paid for by SJWD.

Helping SJWD on this project ensures the District will be able to receive surface water from the Hinkle Reservoir when needed and supports our mission statement of collaboration to achieve objectives. The installation of the new cover and liner is projected to be complete in April 2023.

#### Working Together | from page 1

- Program your timer. If you have a clock based sprinkler timer set it to run according to the following schedule.
  - Properties that end in an odd number: Water on Tuesday, Thursday, and Saturday
  - Properties that end in an even number: Water on Wednesday, Friday, and Sunday
  - Watering on Monday is prohibited for all District customers

Outdoor watering is only allowed before noon or after 8:00 p.m.

- 3) Make sure your sprinklers aren't running too long and causing run off. Try the cycle and soak method of watering to ensure water is getting to your plants and isn't lost to evaporation or run off. BeWaterSmart.info has a helpful video on how to set up a cycle and soak watering schedule: https://tinyurl.com/3tvjy4rn.
- 4) Upgrade your sprinkler system with high-efficiency rotator sprinklers, drip irrigation, and a weather-based sprinkler timer. SSWD has rebates available to help with the cost. Find out how to apply at sswd.org/rcbates.

#### Toilet Haiku

This past February, SSWD challenged our customers through our Facebook page to create a haiku about WaterSense-labeled highefficiency toilets with the winning entries receiving a new high-efficiency toilet. Haikus are a Japanese form of poetry that consists of three lines, with five syllables in the first line, seven in the second, and five in the third.

We were thrilled with the creativity of our customers. Here are a few of our favorites:

The toilet you flush Fills back up in a hurry Ready for reuse The winning Haiku: No matter the name Toilet, loo, can, or privy

All homes need a throne



Lilly proudly displays her winning Haiku.



# Agenda Item: 13

**Date:** April 17, 2023

Subject: Engineering Report

Staff Contact: Dana Dean, P.E., Engineering Manager

Summarized below are Engineering Department activities. The report is separated into the following sections: A) Major Capital Improvement Program (CIP) Projects; B) Planning Documents; and C) Other Projects.

# A. MAJOR CAPITAL IMPROVEMENT PROGRAM PROJECTS

The District continues to deliver CIP projects consistent with the Board's approved funding program.

## <u>SUPPLY – NEW WELLS</u>

The table below shows stages of the current projects.

	DESIGN AND CONSTRUCTION				
	Approximate	Completion	Change in Completion		
	Design	Construction	Status Since Last Report		
		Production W	/ell		
	Complete	Complete	n/a		
Well	Pump Station				
78	Complete	March 2023	Awaiting DDW permit		
Butano / Cottage		(prior)	amendment to move to		
		April 2023	the Facility		
			Commissioning phase		
	FACILITY COMMISSIONING				
	Start	End	Notes		
	April/May 2023	June 2023	see note 1		

## 1. Facility Commissioning

The Facility Commissioning phase will commence once the DDW permit amendment is received and connection is made to the distribution system. Prior to DDW issuing SSWD an amended permit, which allows connection of a new well to the distribution system, a site inspection by DDW is required. This inspection was held on March 10, 2023, and a permit amendment is expected in the coming weeks. Connection of the Engineering Report April 17, 2023 Page 2 of 4

well to the distribution system is necessary to be able to conduct the operational testing of the Facility Commissioning phase.

	DESIGN AND CONSTRUCTION				
	Approximate	e Completion	Change in Completion		
	Design	Construction	Status Since Last Report		
		Production W	/ell		
Well	Complete	Complete	n/a		
80	Pump Station				
Walnut / Auburn	Complete	May 2023	No Change		
		(original)			
		September 2023			
	FACILITY COMMISSIONING				
	Start	End	Notes		
	September 2023	November 2023	n/a		

	DE	SIGN AND CONSTRUCTION			
	Approximate	e Completion	Change in Completion		
	Design	Construction	Status Since Last Report		
		Production W	Vell		
	Complete (81)	Complete	n/a		
	Complete (82)	July 2023	- Drilling scheduled to		
		(prior)	begin following		
		September 2023	completion of Well 84		
			- Delays due to wet		
Wells			weather and coordination		
81, 82, and 83	Complete (83)	September 2023	- Drilling scheduled to		
Antelope North /		(prior)	begin following		
Poker		November 2023	completion of Well 82		
			- Delays due to wet		
			weather and coordination		
	Pump Station				
	April 2023	December 2024	Delays due to drilling		
	1 I	(prior)	delays and procurement		
		August 2025	of long-lead equipment		
	F	ACILITY COMMIS	SIONING		
	Start	End	Notes		
	n/a	n/a	n/a		

	DESIGN AND CONSTRUCTION					
	Approximate	e Completion	Change in Completion			
	Design	Construction	Status Since Last Report			
		Production W	<u>'ell</u>			
	Complete	May 2023	- Design completed			
Well		(prior)	- Delays in drilling due			
84		June 2023	to wet weather			
Antelope / Don Julio	<u>Pump Station</u>					
	March 2023	June 2024	Delays due to drilling			
		(prior)	delay and procurement			
		March 2025	of long-lead equipment			
	F	FACILITY COMMISSIONING				
	Start	End	Notes			
	n/a	n/a	n/a			

#### **DISTRIBUTION**

# MAIN REPLACEMENT PROGRAM

The table below shows stages of the current major main replacement/improvement projects. Overall, projects are on-track for completion consistent with planning.

Project	Approximat	te Completion	Change in Completion Status Since Last	
ITOJECI	Design	Construction	Report	
Watt Main Extension	Complete	August 2023	No Change	
Q Street - Phase 1 (0.9 miles of main)	Complete October 2023		No Change	
Q Street - purchase materials for Phases 2 and 3	Comple	te in 2024	No Change	
Q Street - Phase 2 (1.9 miles of main)	May 2023	July 2025	No Change	
Q Street - Phase 3 (1.9 miles of main)	May 2023	July 2026	No Change	

### **B. PLANNING DOCUMENTS**

The District has planning documents (e.g., Asset Management Plans (AMPs) and Master Plans (MPs)) for all of its infrastructure categories. AMPs are generally updated on a staggered schedule and the update frequencies range from 4 to 6 years.

The table below lists all of the District's Asset Management Plans (AMPs) and Master Plans (MPs) and their update status.

Plan	Last Update	Next Update
Buildings and Structures AMP	2020	2026
Distribution Main AMP	2019	2024
Fleet AMP	2020	2025
Groundwater Well AMP	2020	2025
Meter AMP	2023	2028
Reservoir and Booster Pump Station AMP	2011	see note 1
SCADA AMP	2021	2026
Transmission Main AMP	2020	2024
Water System MP (see note 2)	2017	2024

1. Reservoir and Booster Pump Station AMP

Updating this AMP has been deferred until resolution of the Combination Study with Carmichael Water District.

2. Water System MP

Updating of the Water System MP has been directed by the Board to start in CY2024. Staff anticipates including this project in the draft CY2024 budget presented to the Board in late 2023.

## C. OTHER PROJECTS

#### Enterprise Reservoir and BPS – Operational Upgrades

This project will allow turnover of the reservoir during groundwater deliveries to City of Sacramento, and optimized energy efficiency during peak-hour demand periods. Project completion is expected to extend into May 2023 as additional time is required by the consultant to complete operational programming.



# Agenda Item: 14

**Date:** April 17, 2023

Subject: Groundwater Well Status Report

Staff Contact:Matt Underwood, Assistant General Manager<br/>Tommy Moulton, Assistant Engineer

#### Introduction

The purpose of this report is to give a comprehensive overview of the current condition and capacity of the active groundwater wells within the District. Historically, many of the offline wells in the District did not fit into any of the existing regular/standing reporting categories. This report aims to identify all the offline sources, their project status, and when they are expected to be operational. This information is categorized by the following sections: A) Capacity Status Summary; and B) Off-Line Capacity Detail.

NOTE: New capacity projects in construction are addressed in the Engineering Report. This report addresses projects pertaining to existing Active sources.

## Definitions

<u>Active</u> – A well is defined as an <u>Active</u> source within the District's Drinking Water Permit.

 $\underline{On-line} - A$  well is considered  $\underline{on-line}$  when it is available for operation into the distribution system.

 $\underline{Off\text{-line}} - A$  well is considered  $\underline{off\text{-line}}$  when it is locked-out and tagged-out. As a result, it cannot and will not be used as a source of supply. There are various reasons why a well may be off-line, such as maintenance, power supply, and water quality, among others.

## Background

Groundwater well contractor availability was a critical challenge facing the District given its dependence on groundwater. The lack of availability of groundwater well contractors has been a chronic problem, not only for the District, but for all public and private water agencies operating groundwater pumping facilities throughout the state of California. Many of these agencies operate wells that are of a similar age to the District's, and therefore require a similar level of maintenance and repair to maintain their production capacity to serve customer demands and return on investment.

At the August 2022 regular Board meeting, all five Directors supported the approach presented by staff to enter into a long-term contract with a groundwater well contractor to help ensure an ongoing and adequate groundwater supply for the District to meet system demands.

Groundwater Well Status Report April 17, 2023 Page 2 of 10

On September 29, 2022, the District executed a long-term exclusive work contract (Agreement) with Kirby's Pump and Mechanical, Inc. (KPM). The Agreement provided the District a dedicated crew and equipment to perform well rehabilitation, maintenance, and destruction services. In return, the District pays a daily rate to KPM for their exclusive service to the District during the term of the Agreement.

KPM started work for the District under this contract on March 1, 2023. Work has been initiated on numerous facilities and steady progress is underway as indicated below in Section B. Unless specified differently, KPM is the contractor for a project.

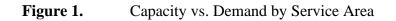
#### A. CAPACITY STATUS SUMMARY

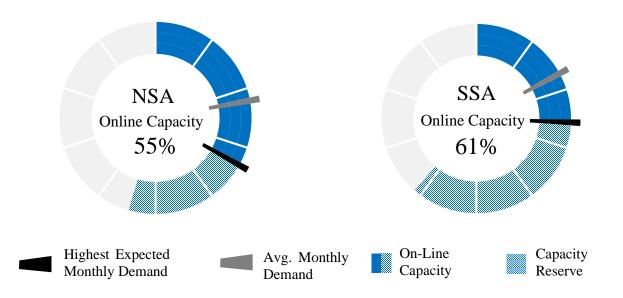
Table 1 below lists the District's groundwater supply capacity for Active wells, the On-Line amount and percentage, the current month's projected demand based on a 3-year rolling average (*Average Monthly Demand*), and the current month's projected highest day demand based on a safety factor of 1.5 applied to the Monthly Demand (*Highest Expected Monthly Demand*). Figure 1 below presents the capacity and demand data graphically.

Groundwater Supply	Area	Active (MGD)	On-Line (MGD)	On-Line (%)	Average Monthly Demand (MGD)	Highest Expected Monthly Demand (MGD)
Capacity	NSA	58.6	32.0	55	13.0	19.4
	SSA	57.6	35.3	61	9.8	14.8
	Total	116.2	69.9	60	22.8	34.2

Table 1.	Status Summary of Groundwater Supply Capacity by Service Area	
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MGD = Million Gallons per Day





Groundwater Well Status Report April 17, 2023 Page 3 of 10

#### **B. OFF-LINE CAPCACITY DETAIL**

The District generally has numerous wells undergoing some type of typical lifecycle activity – from preventive maintenance to component repair/replacement. Current off-line wells are listed below:

#### NORTH SERVICE AREA

Total <u>Active</u> capacity off-line for listed projects: 18,700 gpm / 26.6 MGD

#### CONDITION ASSESSMENT AND INVESTIGATIVE PROJECTS

Listed below are current Condition Assessment (CA) and preliminary investigative projects. A CA is the initial step in assessing a well's physical condition necessary to monitor the well's health, and for use in planning any further work efforts.

Projects in this category frequently move to the *Repair and Rehabilitation Projects* category following completion of the CA and/or investigative project before moving to the *Completed* category.

In-Progress Projects: 0 gpm

None

<u>Planned Projects:</u> 0 gpm

None

#### **REPAIR AND REHABILITATION PROJECTS**

Listed below are current projects of well casing repair / rehabilitation, pump repair / replacement, and other significant activities.

In-Progress Projects:	8,900 gpm
56A Fairbairn/Karl	
Capacity / Status:	1,800 gpm / Off-line 1/2/2023
Reason:	Motor failure
Project Phase:	Return-to-Service (bacteriological sampling)
Expected Completion:	April 2023
<u>N8 Field</u>	
Capacity / Status:	1,200 gpm / Off-line 9/12/2022
Reason:	Motor failure
Project Phase:	Construction (waiting for rebuilt motor)
Expected Completion:	April 2023

Groundwater Well Status Report April 17, 2023 Page 4 of 10

<u>N10 Walnut</u> Capacity / Status: Reason: Project Phase: Expected Completion:	700 gpm / Off-line 7/8/2021 Pump and motor replacement Construction (installing new pump and motor) May 2023
<u>N23A Freeway</u> Capacity / Status: Reason: Project Phase: Expected Completion:	1,100 gpm / Off-line 11/28/2022 Bacteriological findings Disinfection (additional efforts underway following results of initial disinfection) April 2023
<u>N25 Sutter</u> Capacity / Status: Reason: Contractor: Project Phase: Expected Completion:	1,700 gpm / Off-line 1/17/2023 VFD failure Tesco Construction (waiting for new VFD) June 2023
<u>N35 Antelope North</u> Capacity / Status: Reason: Project Phase: Expected Completion: <u>Planned Projects</u> :	2,400 gpm / Off-line 2/27/2023 VFD malfunctions Investigation (waiting for refurbished control board) May 2023 1,100 gpm
<u>N7 Rosebud</u> Capacity / Status: Reason: Contractor: Project Phase: Tentative Start: Expected Completion:	1,100 gpm / Off-line 9/24/2021 Electrical upgrade (incoming power from 3- to 4-wire) Frisch Engineering (design); KPM (construction) Ready for construction July 2023 (based on anticipated SMUD schedule) August 2023

#### HYDRO-PNEUMATIC TANK PROJECTS

#### **Background**

In 2012, ACWA/JPIA alerted its member agencies of the hazards concerning aging hydropneumatic (HP) tanks and the potential for catastrophic failure (with potential for major damage, injury, and death). They recommended regular preventive maintenance and inspections be conducted.

The process of performing HP tank inspections involves: isolating the well and tank from the distribution system, draining and cleaning the tank, performing visual inspections and metal thickness measurements, replacing safety relief valves as needed, then conducting Groundwater Well Status Report April 17, 2023 Page 5 of 10

> minor coating repairs as needed. Tanks are returned to service if the inspection shows that it is in serviceable condition. However, based on the inspection findings, an HP tank may need to be recoated, repaired, replaced, or removed.

#### <u>Projects</u>

Listed below are current HP tank projects and inspections. An inspection is the initial step in assessing an HP tank's coating and physical condition, and is used in planning work efforts.

Recent inspections have revealed significant deficiencies in several HP tanks that may have reached the end of their service life and require removal from service, or need to be remediated prior to returning to service. District staff and KPM have been evaluating facilities with HP tanks where inspections have identified deficiencies. Additionally, the District's design consultant is evaluating structural integrity based on tank condition. To determine the optimum solution for each facility, various factors are taken into consideration, including: coating composition, tank age and structural certification, operational considerations, as well as the cost and lead times for new tanks.

#### <u>In-Progress Projects</u>: 1,100 gpm

#### 64 Galbrath/Antelope Woods

Capacity / Status:	1,100 gpm / Off-line 12/12/2022
Reason:	Structural deficiencies (offline due to safety concerns)
Project Phase:	Construction (discharge piping alignment following
	replacement)
Expected Completion:	April 2023
Planned Projects:	3,000 gpm
<u>1 iunneu 1 rojecis</u> .	5,000 gpm
<u>N3 Engle</u>	
Capacity / Status:	900 gpm / Off-line 1/13/2023
Reason:	Inspection (offline due to safety concerns)
Contractor:	Superior Tank Solutions
Project Phase:	Investigation (awaiting inspection)
Tentative Start:	May 2023
Expected Completion:	May 2024
N9 Cameron	
Capacity / Status:	1,200 gpm / Off-line 1/13/2023
Reason:	Structural deficiencies (offline due to safety concerns)
Contractor:	Peterson Brustad, Inc. (design); KPM (construction)
Project Phase:	Design
Tentative Start:	May 2023 (presently contracting)
Expected Completion:	May 2024

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N22 River College	
Capacity / Status:	900 gpm / Off-line 1/13/2023
Reason:	Structural deficiencies (offline due to safety concerns)
Contractor:	Peterson Brustad, Inc. (design); KPM (construction).
Project Phase:	Design
Tentative Start:	May 2023 (presently contracting)
Expected Completion:	May 2024

#### WATER QUALITY PROJECTS

Listed below are current water quality investigation and remediation projects.

Wells in this category tend to require significant downhole modifications, chemical rehabilitation, and/or treatment plants. The probability of inactivation is higher for a well in this category than for those in the previous categories.

In-Progress Projects:	2,400 gpm	
<u>N6A Palm</u> Capacity / Status: Reason: Project Phase: Expected Completion:	1,700 gpm / Off-line 3/4/2020 Water quality (bacteriological) Disinfection July 2023	
<u>N32C Poker C</u> Capacity / Status: Reason: Contractor: Project Phase: Expected Completion:	700 gpm / Off-line 10/27/2014 Water quality (hexavalent chromium) West Yost and Associates Permitting (blending operations plan) July 2023	
Planned Projects:	2,200 gpm	
<u>N1 Evergreen</u> Capacity / Status: Reason: Contractor: Project Phase: Tentative Start: Expected Completion:	1,100 gpm / Off-line 6/1/2021 Water quality (PFAS). Well modification in an attempt to mitigate PFAS contamination. Pacific Coast Well Drilling or Roadrunner Ready for construction April 2024 (waiting for well contractor availability) March 2024	
<u>N20 Cypress</u> Capacity / Status: Reason: Project Phase: Tentative Start: Expected Completion:	1,100 gpm / Off-line 8/23/2018 Water quality (manganese) Ready for construction June 2023 (KPM will begin as schedule allows) September 2023	

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#### COMPLETED PROJECTS

None

# SOUTH SERVICE AREA

Total <u>Active</u> capacity off-line for listed projects: 15,400 gpm / 22.3 MGD

#### CONDITION ASSESSMENT AND INVESTIGATIVE PROJECTS

*<u>In-Progress Projects</u>*: 0 gpm

None

*Planned Projects:* 600 gpm

28 Red Robin/Darwin	
Capacity / Status:	600 gpm / Off-line 9/21/2020
Reason:	Pumping water level approaching pump intake
Project Phase:	Condition Assessment
Tentative Start:	July 2023 (KPM will begin as schedule allows)
Expected Completion:	September 2023

#### **REPAIR AND REHABILITATION PROJECTS**

<u>In-Progress Projects</u> :	4,300 gpm
<u>35 Ulysses/Mercury</u> Capacity / Status: Reason: Project Phase:	800 gpm / Off-line 11/24/2021 Submersible motor failure; pump needed to be replaced Return-to-Service (disinfection process consists of super- chlorinating the well and successfully passing bacteriological sampling)
Expected Completion:	May 2023
<u>40A Auburn/Yard</u> Capacity / Status: Reason: Project Phase: Expected Completion:	2,500 gpm / Off-line 3/24/2023 Motor failure Construction (waiting for rebuilt motor) April 2023
<u>41 Albatross/Iris</u> Capacity / Status: Reason: Contractor: Project Phase: Expected Completion:	500 gpm / Off-line 11/5/2018 Site electrical power supply line replacement Auburn Constructors Construction July 2023 (based on anticipated SMUD schedule)

Groundwater Well Status Report April 17, 2023 Page 8 of 10

<u>60 Whitney/Concetta</u> Capacity / Status: Reason: Contractor: Project Phase: Expected Completion:	500 gpm / Off-line 5/13/2021 Motor failure and pump worn out; station improvements KPM and Loewen Construction (pump and motor); Design (station improvements) June 2023 (pump and motor); December 2023 (station improvements)
Planned Projects:	3,800 gpm
<u>13 Calderwood/Marconi</u> Capacity / Status: Reason: Project Status: Tentative Start: Expected Completion:	700 gpm / Off-line 7/16/2020 Capacity loss; pump breaking suction Ready for construction July 2023 (KPM will begin as schedule allows) September 2023
20A Watt/Arden Capacity / Status: Reason: Project Status: Tentative Start: Expected Completion:	1,100 gpm / Off-line 3/1/2022 Electrical failure (incoming power from 3- to 4-wire) Ready for construction May 2023 (KPM will begin as schedule allows) July 2023 (based on anticipated SMUD schedule)
<u>70 Sierra/Blackmer</u> Capacity / Status: Reason: Project Phase: Tentative Start: Expected Completion:	600 gpm / Off-line 5/10/2019 Complete loss of capacity; HP tank structural deficiencies (removed from service due to safety concerns) Ready for construction (capacity loss) July 2023 (KPM will begin as schedule allows) September 2023
<u>72 River Walk/NETP</u> Capacity / Status: Reason: Project Phase: Tentative Start: Expected Completion	1,400 gpm / Off-line 8/25/2022 Capacity loss; pump breaking suction Ready for construction April 2023 (KPM will begin as schedule allows) June 2023

#### HYDRO-PNEUMATIC TANK PROJECTS

In-Progress Projects:	3,500 gpm
<u>18 Riding Club/Ladino</u> Capacity / Status: Reason:	900 gpm / Off-line 4/8/2022 Fluoride failure/HP tank inspection (offline due to safety concerns)
Contractor:	Superior Tank Solutions
Project Phase:	Investigation (awaiting inspection)
Expected Completion:	May 2024
25 Thor/Mercury Capacity / Status:	600 gpm / Off-line 12/12/2022
Reason:	HP tank structural deficiencies (offline due to safety concerns)
Project Phase:	Construction (tank removal)
Expected Completion:	May 2023
55A Stewart/Lynndale Capacity / Status: Reason: Project Phase: Expected Completion:	2,000 gpm / Off-line 1/18/2023 HP tank coating deficiencies Investigation July 2023
Planned Projects:	400 gpm
77 Larch/Northrop Capacity / Status: Reason: Contractor: Project Phase: Tentative Start: Expected Completion:	400 gpm / Off-line 12/21/2022 HP tank inspection (offline due to safety concerns) Superior Tank Solutions Investigation (waiting for report) May 2023 October 2023

# WATER QUALITY PROJECTS

<u>In-Progress Projects</u>: 0 gpm

None

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> Reason: Contractor:

#### Planned Projects: 2,800 gpm

# 46 Jonas/Sierra

Capacity / Status:

Project Phase:

Tentative Start:

700 gpm / Off-line 7/16/2018 Exceeded PFHxS Response Level N/A Evaluation for inactivation N/A Expected Completion: August 2023

# 68 Northrop/Dornajo

Capacity / Status:	1,600 gpm / Off-line 11/3/2021
Reason:	Water quality (entrained gas, manganese)
Project Phase:	Ready for construction
Tentative Start:	December 2023 (KPM will begin as schedule allows)
Expected Completion:	April 2024

#### 69 Hilldale/Cooper

Capacity / Status:	500 gpm / Off-line 1/25/2017
Reason:	Water quality (bacteriological)
Contractor:	N/A
Project Phase:	Evaluation for inactivation
Tentative Start::	N/A
Expected Completion:	August 2023

#### **COMPLETED PROJECTS**

<u>Restored Capacity</u> :	7,900 gpm
<u>4B Bell/Marconi</u> Capacity / Status: Reason:	2,700 gpm / Off-line 3/1/2023 Chlorine pump control failure
<u>24 Becerra/Woodcrest</u> Capacity / Status: Reason:	700 gpm / Off-line 3/10/2023 Motor failure
66 Eastern/Woodside C	hurch
Capacity / Status:	1,000 gpm / Off-line 1/20/2023
Reason:	HP tank inspection
73 River Walk/NETP E	ast
Carry and the / Chartenant	$2500 \text{ mm} / \text{Off } \lim_{n \to \infty} \frac{1}{200}$

Capacity / Status:	3,500 gpm / Off-line 1/20/2023
Reason:	HP tank inspection



# Agenda Item: 15

**Date:** April 17, 2023

Subject: Water Supply Solutions Act of 2023

Staff Contact: Greg Bundesen, Conservation and Communications Supervisor

On March 20, 2023, California State Senator, Angelique Ashby (District 8), introduced language amending SB 659 from its original draft as a groundwater preservation bill to the Water Supply Solutions Act of 2023 (Act) (see Exhibit 1). The Act, co-sponsored by the Regional Water Authority (RWA), establishes a goal of increasing groundwater recharge by 10 million acre feet of water annually by December 31, 2035. The Act would require the Department of Water Resources to work with the State Water Resources Control Board, by January 1, 2025, to develop and approve a Groundwater Recharge Action Plan to be included in the next update of the California Water Plan.

The Act directly aligns with the District's Strategic Plan by ensuring a lasting water supply for future generations by establishing multiple supply sources including conjunctive use, water banking, and water transfers. Staff supports the Act and the RWA's efforts to co-sponsor the Act. The General Manager, in accordance with PL - Adm 004 Legislative Response Policy (Policy), contacted the District's Board President for approval of the submission of a support letter for the Act. The District's Board President approved, and staff drafted and submitted a support letter to the legislature (see Exhibit 2). Also, in accordance with the Policy, staff's position on the Act will be brought to the full Board at the next regular Board meeting for consideration and possible ratification.

The Act has been referred to the Senate Natural Resources and Water Committee and will be considered at the April 11, 2023, hearing

Staff will continue to support the RWA's effort to support the Act and staff will continue to inform the Board of the Act's progress through the Legislature.

## **Attachments:**

- 1. SB 659 Text
- 2. Support Letter

#### AMENDED IN SENATE MARCH 20, 2023

#### CALIFORNIA LEGISLATURE — 2023–2024 REGULAR SESSION

**SENATE BILL** 

NO. 659

**Introduced by Senator Ashby** 

February 16, 2023

An act to add-Section 114 to Part 2.77 (commencing with Section 10785) to Division 6 of the Water Code, relating to groundwater.

# **LEGISLATIVE COUNSEL'S DIGEST**

SB 659, as amended, Ashby. Groundwater recharge: minimum requirement. California Water Supply Solutions Act of 2023.

Existing law requires the Department of Water Resources to update every 5 years the plan for the orderly and coordinated control, protection, conservation, development, and use of the water resources of the state, which is known as The California Water Plan. Existing law requires the department to include a discussion of various strategies in the plan update, including, but not limited to, strategies relating to the development of new water storage facilities, water conservation, water recycling, desalination, conjunctive use, water transfers, and alternative pricing policies that may be pursued in order to meet the future needs of the state.

This bill would establish the California Water Supply Solutions Act of 2023 to, among other things, achieve an increase of 10,000,000 acre-feet of annual groundwater recharge by December 31, 2035, in order to increase the state's groundwater supply. The bill would require, on or before January 1, 2025, the department, in consultation with the water boards, as defined, to prepare and approve a groundwater recharge action plan to be included in the next update to the California Water Plan. The bill would require the groundwater recharge action plan to identify and make recommendations on immediate opportunities and potential long-term solutions to increase the state's groundwater supply, as specified. The bill would require specified actions with regards to the groundwater recharge action plan, including, among other things, requiring the department and water boards to update the groundwater recharge action plan at the same time that they prepare updates to the California Water Plan. The bill would require, by December 31, 2035, the department and water boards to implement the recommendations identified in the groundwater recharge action plan at the same time that they prepare updates to the California Water Plan. The bill would require, by December 31, 2035, the department and water boards to implement the recommendations identified in the groundwater recharge action plan at the same time that they prepare updates to the California Water Plan. The bill would require, by December 31, 2035, the department and water boards to implement the recommendations identified in the groundwater recharge action plan that result in new infrastructure and institutional mechanisms in place that provide for the ability to create an additional average annual groundwater recharge amount of 10,000,000 acre-feet.

Existing law establishes the Department of Water Resources within the Natural Resources Agency. Existing law provides that it is the policy of the

#### California-2023-SB659-Amended

state that groundwater resources be managed sustainably for long-term reliability and multiple economic, social, and environmental benefits for current and future beneficial uses.

This bill would establish that it is the policy of the state to recharge groundwater by a minimum of 10 million acre-fect of water annually. The bill would require the department to promulgate regulations necessary to implement this policy.

# **Digest Key**

Vote: majority Appropriation: no Fiscal Committee: yes Local Program: no

# **Bill Text**

# THE PEOPLE OF THE STATE OF CALIFORNIA DO ENACT AS FOLLOWS:

SECTION 1. Part 2.77 (commencing with Section 10785) is added to Division 6 of the Water Code, to read:

## PART 2.77. CALIFORNIA WATER SUPPLY SOLUTIONS ACT OF 2023

#### **CHAPTER 1. General Provisions**

10785. This part shall be known, and may be cited, as the California Water Supply Solutions Act of 2023.

10786. The Legislature finds and declares all of the following:

(a) California's water usage is highly reliant on capturing the snow melt from the snowpack in the Sierra Nevada region on an annual basis. That water is stored in lakes and reservoirs and is then transported throughout the state for environmental, residential, commercial, and agricultural use when needed.

(b) California has the most intricate and elaborate system of water conveyance in the world.

(c) The State Water Project and the Central Valley Project are transcendent to statewide water supply.

(d) The State Water Project and the Central Valley Project provide water for approximately 30,000,000 people and nearly 4,000,000 acres of agricultural land.

(e) Most California cities and farms as we know them today would not exist without the State Water Project and the Central Valley Project.

#### California-2023-SB659-Amended

(f) Climate change is resulting in a snowpack that is no longer reliable. Instead, California is experiencing infrequent storm events and long periods of drought. California's precipitation is changing from seasonal snow in the Sierra Nevada region to periods of substantial rainfall, like those from atmospheric rivers.

(g) Climate change is a serious threat to the State Water Project and the Central Valley Project, and by extension, is a serious threat to our statewide water supply. These systems will lose 10 percent of their supplies by 2040. This constitutes a loss of 6,000,000 to 9,000,000 acre-feet of water annually, or the equivalent of the amount of water used to irrigate approximately 20 percent of all agricultural land in the state, or all of the residents, businesses, schools, parks, and sports fields in the state.

(h) As of 2023, the only known solution that can meet the scale of the problem is groundwater recharge.

(i) The Department of Water Resources describes a statewide capacity in groundwater basins in the range of 1,000,000,000 acre-feet, or approximately 20 times the total surface water storage capacity statewide.

(j) According to the Department of Water Resources, there is the potential for over 13,000,000 acre-feet of groundwater recharge in any given wet year, with more than 2,500,000 acre-feet of existing infrastructure that could currently be available, but that is underutilized.

(k) Groundwater recharge has the greatest capacity to meet the scale of the challenge and is also the lowest cost option per acre-foot.

(1) Groundwater recharge is environmentally friendly, the utilization of which can provide benefits beyond not only water supply, but flood control and improved environmental conditions. For example, in a recent analysis of a central valley river, it was estimated that full implementation of groundwater recharge projects could simultaneously address 63 percent of water supply shortages and provide a 65 percent reduction in flood risk. Additionally, other groundwater recharge projects would prioritize storage in reservoirs, minimizing demand for surface water in dry conditions when that water is most valuable for environmental flows.

(m) California must make a historic change in how water is provided for environmental, residential, commercial, and agricultural use when needed. Enhancing the ability to recharge groundwater is essential for current and future water management that is consistent with present-day values of equity and environmental stewardship. As the lowest cost option to meet the scale of water supply needs, groundwater recharge can best balance equity challenges faced between affordability and access.

(n) California must prioritize significantly increasing the recharge of groundwater by 2035 in order to avoid the severe impacts on water supplies coming by 2040.

10787. For purposes of this part, the following state agencies have the following recognized roles:

(a) The department is the state agency that provides guidance, regulatory oversight, technical analysis and data, and financial support to local water agencies that have the responsibility to sustainably manage groundwater in state's high- and medium- priority groundwater basins, to benefit the state's people and protect, restore, and enhance the natural and human environments.

(b) The State Water Resources Control Board and the nine regional water quality control boards, collectively known as the water boards, work with other state agencies in providing abundant clean water for human use and environmental protection to sustain the state's future.

#### **CHAPTER 2. Definitions**

10788. For purposes of this part, the following definitions shall apply:

(a) "Groundwater recharge" means actions to increase the amount of raw, treated, or recycled water in groundwater basins through humancontrolled means including, but not limited to, use of aquifer storage and recovery wells, injection wells, surface spreading basins, field flooding, stormwater capture, flood managed basin, and in-lieu recharge.

(b) "Groundwater supply" means water that at any point in time is being stored underground that is available for human use and environmental protection to sustain the state's future.

(c) "Water boards" means the State Water Resources Control Board and the nine regional water quality control boards.

#### **CHAPTER 3. Statewide Groundwater Recharge Goal**

10789. By December 31, 2035, the department and water boards shall implement the recommendations identified in the groundwater recharge plan, pursuant to this part, that result in new infrastructure and institutional mechanisms in place that provide for the ability to create an additional average annual groundwater recharge amount of 10,000,000 acre-feet.

#### **CHAPTER 4. Groundwater Recharge Action Plan**

10790. (a) On or before January 1, 2025, the department, in consultation with the water boards, shall prepare and approve a groundwater recharge action plan, to be included in the next update to the California Water Plan. The groundwater recharge action plan shall provide actionable recommendations that result in the ability to achieve an annual increase of 10,000,000 acre-feet of groundwater recharge by December 31, 2035, in order to increase the state's groundwater supply and avoid otherwise inevitable water shortages.

(b) (1) The groundwater recharge action plan shall identify and make recommendations on immediate opportunities and potential long-term solutions to increase the state's groundwater supply.

(2) The department and water boards shall seek out and consider all relevant information from the agriculture, environmental, and environmental justice sectors, local water supply agencies, any communities potentially impacted by the groundwater recharge action plan, and from researchers and experts on climate science, climate science solutions, water storage, water conveyance, and environmental protection.

(c) The department and water boards shall conduct a series of public workshops to give interested parties an opportunity to comment on the groundwater recharge action plan. The department and water boards shall conduct a portion of these workshops in regions of the state that have been impacted the most by drought, including, but not limited to, communities with minority populations, communities with low-income populations, agricultural communities, and water disparate communities.

(d) The department and water boards shall evaluate the total potential costs and total potential economic and noneconomic benefits of implementing the recommendations of the groundwater recharge action plan.

#### 4/5/23, 8:31 AM

#### California-2023-SB659-Amended

(e) The department and water boards shall update the groundwater recharge action plan at the same time that they prepare updates to the California Water Plan.

10791. On or before December 31, 2035, the department and water boards shall implement the recommendations identified in the groundwater recharge action plan.

10792. Nothing in this part shall do any of the following:

(a) Limit or reduce the existing surface storage of water.

(b) Affect or change any water right.

(c) Prioritize any one use of water over another use, define what is to be considered a beneficial use of water, or in any way influence how the increased supply of groundwater under this part shall be used.

## SECTION 1. Section 114 is added to the Water Code, to read:

114.(a)It is the policy of the state to recharge groundwater by a minimum of 10 million acre-feet of water annually.

(b)The department shall promulgate regulations necessary to implement this policy.

Daniel R. York



President - Jay N. Boatwright Vice President - Kevin M. Thomas David A. Jones Craig M. Locke Robert P. Wichert

April 5, 2023

The Honorable Dave Min Attn: Chair, Senate Committee on Natural Resources and Water 1021 O Street, Room 3220 Sacramento, CA 94249-0012

# RE: SB 659 (Ashby) – California Water Supply Solutions Act of 2023

Dear Chair Min,

On behalf of Sacramento Suburban Water District (District) I am writing in support of SB 659 (Ashby), as amended March 20, 2023, which provides a policy framework to help improve California's water supply reliability by establishing a goal for groundwater recharge.

It is critically important that we address the challenges posed by climate change and a water system in California that was built many decades ago for different climate patterns. This measure would place a high priority on groundwater recharge, the fastest and most scalable solution to ensure California can capture and store more water and improve the resiliency of our communities, agriculture and the environment to drought and dry years.

As a groundwater agency, the District has a rich history of preserving our groundwater resources. Since the 1990s, the District has invested heavily in a Conjunctive Use Program. Conjunctive use allows the District access to surface water supplies in wet years. Since the start of our Conjunctive Use Project, the District has banked over 300,000 acre feet of water in the North American River Sub-basin by serving surface water to our customers in wet years. The District strongly believes that further efforts to improve aquifer health and supplies is of the Region's highest priority.

The root challenge to California's water supply uncertainty is being driven by increased temperatures, wild precipitation swings, precipitation coming more as rain than snow, and an unreliable spring and summer snow melt. A loss of surface water of approximately 10 million acre-feet annually in the immediate future is projected due to these climate changes.

In the Sacramento Region these changes mean that water will come all at once, creating a Catch-22 situation between operating Folsom Reservoir for flood protection and water supply. Groundwater recharge is the one alternative that can allow for this dilemma to be navigated. The good news is that the Sacramento region's groundwater levels have been increasing. That has been achieved through groundwater recharge. These promising results have great potential to be expanded. On a statewide basis, groundwater recharge is also an economically feasible alternative that can meet the scale of our water supply challenge.

By establishing a goal of 10 million acre-feet of recharge and requiring the development of a plan to achieve that goal, SB 659 would spur the advancement of groundwater recharge. The California Department of Water Resources (DWR) has identified the potential for 13 million acre-feet of recharge statewide. Due to the sudden development of wet conditions this winter, the state took actions to generate one million acre-feet of recharge in a matter of weeks. SB 659 establishes a sensible and non-controversial path to capture water during future wet periods.

For all of these reasons, Sacramento Suburban Water District believes that SB 659 is an important policy framework to be advanced. If you or your staff have questions, please contact me

Sincerely,

Dan York General Manager



# Agenda Item: 16

**Date:** April 17, 2023

Subject: Upcoming Water Industry Meetings/Conferences

Staff Contact: Heather Hernandez-Fort, Executive Assistant to the General Manager

Note that the Board adopted Policy PL – BOD 003 governing Director compensation and expense reimbursement section 200.20(g) states that Directors may receive a meeting stipend for "meetings, water industry events or office visits of a substantial duration concerning substantive District business as requested and approved for payment by the General Manager or the Board President..." Information provided on upcoming water industry events, or regularly scheduled meetings of other water districts, does not imply that approval for a compensable meeting or reimbursement of expenses are triggered.

Below is a list of upcoming water industry meetings/conferences:

#### **Upcoming Meetings:**

- LAFCo Meeting May 3, 2023 In-Person and Virtual <u>https://saclafco.saccounty.gov/Pages/default.aspx</u>
- RWA Board Meeting May 18, 2023 In-Person <u>https://rwah2o.org/meetings/board-meetings/</u>
- ACWA Board Meeting June 2, 2023 In-Person and Virtual <u>https://www.acwa.com/</u>
- LAFCo Meeting June 7, 2023 In-Person and Virtual <u>https://saclafco.saccounty.gov/Pages/default.aspx</u>

Upcoming Water Industry Meetings/Conferences April 17, 2023 Page 2 of 4

- SGA Board Meeting June 8, 2023 In-Person <u>https://www.sgah2o.org/meetings/board-meetings/</u>
- RWA Board Meeting June 29, 2023 In-Person <u>https://rwah2o.org/meetings/board-meetings/</u>
- ACWA Board Meeting July 28, 2023 In-Person and Virtual <u>https://www.acwa.com/</u>
- LAFCo Meeting August 2, 2023 In-Person and Virtual <u>https://saclafco.saccounty.gov/Pages/default.aspx</u>
- 9. SGA Board Meeting August 10, 2023 In-Person <u>https://www.sgah2o.org/meetings/board-meetings/</u>
- 10. LAFCo Meeting September 6, 2023 In-Person and Virtual <u>https://saclafco.saccounty.gov/Pages/default.aspx</u>
- 11. RWA Board Meeting September 14, 2023 In-Person <u>https://rwah2o.org/meetings/board-meetings/</u>
- 12. ACWA Board Meeting September 29, 2023 In-Person and Virtual https://www.acwa.com/
- 13. LAFCo Meeting October 4, 2023 In-Person and Virtual <u>https://saclafco.saccounty.gov/Pages/default.aspx</u>

Upcoming Water Industry Meetings/Conferences April 17, 2023 Page 3 of 4

- 14. SGA Board Meeting October 12, 2023 In-Person <u>https://www.sgah2o.org/meetings/board-meetings/</u>
- 15. LAFCo Meeting November 1, 2023 In-Person and Virtual <u>https://saclafco.saccounty.gov/Pages/default.aspx</u>
- 16. RWA Board Meeting November 9, 2023 In-Person <u>https://rwah2o.org/meetings/board-meetings/</u>
- 17. ACWA Board Meeting November 17, 2023 In-Person and Virtual https://www.acwa.com/
- 18. LAFCo Meeting December 6, 2023 In-Person and Virtual <u>https://saclafco.saccounty.gov/Pages/default.aspx</u>
- 19. SGA Board Meeting December 8, 2023 In-Person <u>https://www.sgah2o.org/meetings/board-meetings/</u>

#### **Upcoming Conferences:**

- 20. Sacramento Metro Chamber of Commerce Cap-to-Cap April 21, 2023 – April 26, 2023 Washington DC <u>https://metrochamber.org</u>
- 21. ACWA 2023 Spring Conference & Exhibition May 8, 2023 – May 11, 2023 Monterey, CA <u>https://www.acwa.com/events/page/3/</u>
- 22. CA-NV AWWA Fall Conference October 23-26, 2023 Las Vegas, NV

Upcoming Water Industry Meetings/Conferences April 17, 2023 Page 4 of 4

> https://www.ca-nvawwa.org/canv/CNS/Events\_Classes/Future\_Events/CNS/EventsandClasses/Events.aspx ?hkey=40976128-710b-4097-b27b-e35fe6133849

23. ACWA 2023 Fall Conference & Exhibition November 27 - 30, 2023 Indian Wells, CA <u>https://www.acwa.com/events/page/3/</u>

## <u>Below is a partial list of local Water Purveyors Regular Board Meeting information</u> <u>and websites:</u>

- Carmichael Water District: <u>http://carmichaelwd.org/</u> Every 3<sup>rd</sup> Tuesday of the month at 6:00 p.m.
- Citrus Heights Water District: <u>http://chwd.org/</u> Every 3<sup>rd</sup> Wednesday of the month at 6:30 p.m.
- Del Paso Manor Water District: <u>https://www.delpasomanorwd.org/</u> Every 1<sup>st</sup> and 3<sup>rd</sup> Monday of the month at 6:00 p.m.
- El Dorado County Water Agency <u>http://www.edlafco.us/</u> Every 2<sup>nd</sup> Wednesday of the month at 10:00 a.m.
- El Dorado Irrigation District <u>http://www.eid.org/</u> Every 2<sup>nd</sup> and 4<sup>th</sup> Mondays of the month at 9:00 a.m.
- Fair Oaks Water District: <u>http://www.fowd.com/</u> Every 3<sup>rd</sup> Monday of the month at 6:30 p.m.
- Natomas Mutual Water Company <u>http://natomaswater.com/</u> Every 2<sup>nd</sup> Tuesday of the month at 9:00 a.m.
- Orangevale Water Company <u>https://orangevalewater.com/</u> Every 1<sup>st</sup> Tuesday of the month at 4:00 p.m.
- Placer County Water Agency: <u>https://pcwa.net/</u> Every 1<sup>st</sup> and 3<sup>rd</sup> Thursdays of the month at 2:00 p.m.
- Rio Linda/Elverta Community WD: <u>http://www.rlecwd.com/</u> Every 3<sup>rd</sup> Monday of the month at 6:30 p.m.
- San Juan Water District: <u>http://www.sjwd.org/</u> Every 4<sup>th</sup> Wednesday of the month at 6:00 p.m.
- LAFCo Regular Meetings: Every 1<sup>st</sup> Wednesday of the month at 5:30p.m., except January and July.

Agenda Item 17 a.





# REGIONAL WATER AUTHORITY EXECUTIVE COMMITTEE MEETING

Tuesday, March 28, 2023 at 1:30 p.m.

# 5620 Birdcage Street, Suite 110 Citrus Heights, CA 95610 (916) 967-7692

The public shall have the opportunity to directly address the Committee on any item of interest before or during the Committee's consideration of that item. Public comment on items within the jurisdiction of the Committee is welcomed, subject to reasonable time limitations for each speaker. Public documents relating to any open session item listed on this agenda that are distributed to all or a majority of the members of the Committee of Directors less than 72 hours before the meeting are available for public inspection in the customer service area of the Authority's Administrative Office at the address listed above. In compliance with the Americans with Disabilities Act, if you have a disability and need a disability-related modification or accommodation to participate in this meeting, please contact the Executive Director of the Authority at (916) 967-7692. Requests must be made as early as possible, and at least one full business day before the start of the meeting. The Executive Committee may consider any agenda item at any time during the meeting.

# <u>AGENDA</u>

# 1. CALL TO ORDER AND ROLL CALL

## 2. PUBLIC COMMENT:

Members of the public who wish to address the committee may do so at this time. Please keep your comments to less than three minutes.

## 3. CONSENT CALENDAR:

All items listed under the Consent Calendar are considered and acted upon by one motion. Committee members may request an item be removed for separate consideration.

- **3.1** Approve draft meeting minutes of the February 21, 2023 Executive Committee Special Meeting.
- **3.2** Authorize the Executive Director to enter into a five-year contract with Richardson & Company, LLP to provide professional auditing services for a not-to-exceed amount of \$28,900 for the FY 2023 audit.

# Action: Approve Consent Calendar

4. EXECUTIVE DIRECTOR SALARY SURVEY AND COMPENSATION DRAFT REPORT Members Tense Financia Deced Obsis and Detter Housed Advisor DCC

Member: Tony Firenzi, Board Chair and Patty Howard, Lead Advisor, RGS Action: Receive and file Executive Director Salary Survey and Compensation Draft Report

- FY 2023-24 PROPOSED RWA BUDGET
   Staff: Josette Reina-Luken, Finance and Administrative Services Manager
   Action: Recommend approval of the proposed FY 2023/24 Budget to the Board of Directors
- 6. LEGISLATIVE POSITIONS Staff: Ryan Ojakian, Manager of Legislative and Regulatory Affairs Discussion/Action: Approve positions on legislative bills
- 7. FUTURE EXECUTIVE COMMITTEE MEETING TIMES Staff: Jim Peifer, Executive Director Discussion: Provide feedback to staff
- 8. EXECUTIVE DIRECTOR'S REPORT
- 9. DIRECTORS' COMMENTS

ADJOURNMENT

# Upcoming meetings:

RWA Board Meeting: Thursday, May 18, 2023 at 9:00 a.m. located at City of Roseville, 2005 Hilltop Circle, Roseville, CA 95747.

RWA Executive Committee Meeting: Tuesday, May 2, 2023 at 1:30 p.m. at the RWA Office located at 5620 Birdcage Street, Suite 110, Citrus Heights, CA 95610.

The RWA Executive Committee Meeting electronic packet is available on the RWA website at <a href="https://rwah2o.org/meetings/board-meetings/">https://rwah2o.org/meetings/board-meetings/</a> to access and print the packet.

Agenda Item 17 b.

# SACRAMENTO GROUNDWATER AUTHORITY REGULAR MEETING OF THE BOARD OF DIRECTORS

# Thursday, April 13, 2023 at 9:00 a.m.

# 5620 Birdcage Street, Suite 110 Citrus Heights, CA 95610 (916) 967-7692

The Board will discuss all items on this agenda, and may take action on any of those items, including information items and continued items. The Board may also discuss other items that do not appear on this agenda but will not act on those items unless action is urgent, and a resolution is passed by a two-thirds (2/3) vote declaring that the need for action arose after posting of this agenda.

# IMPORTANT NOTICE REGARDING VIRTUAL PUBLIC PARTICIPATION:

The Sacramento Groundwater Authority currently provides in person as well as virtual public participation via the Zoom link below until further notice. The public shall have the opportunity to directly address the Board on any item of interest before or during the Board's consideration of that item. Public comment on items within the jurisdiction of the Board is welcomed, subject to reasonable time limitations for each speaker.

#### Join the meeting from your computer, tablet or smartphone

https://us06web.zoom.us/j/84618894632?pwd=Y0tqcFBrbHpTRWFVMHhZZ1VhMUswQT09

# Phone: 1-669-900-6833 Meeting ID: 846 1889 4632 Passcode: 056105

Public documents relating to any open session item listed on this agenda that are distributed to all or a majority of the members of the Board of Directors less than 72 hours before the meeting are available for public inspection on SGA's website. In compliance with the Americans with Disabilities Act, if you have a disability and need a disability-related modification or accommodation to participate in this meeting, please contact jpeifer@rwah2o.org. Requests must be made as early as possible, and at least one full business day before the start of the meeting.

# <u>AGENDA</u>

# 1. CALL TO ORDER AND ROLL CALL

**2. PUBLIC COMMENT:** Members of the public who wish to address the Board may do so at this time. Please keep your comments to less than three minutes.

# 3. CONSENT CALENDAR:

All items listed under the Consent Calendar are considered and acted upon by one motion. Anyone may request an item be removed for separate consideration.

**3.1** Approve the draft meeting minutes of February 9, 2023 regular SGA Board meeting.

# Action: Approve Consent Calendar items as presented

- 4. SGA FISCAL YEAR 2023 2024 BUDGET Staff: Josette Reina-Luken, Finance and Administrative Services Manager Discussion/Action: Adopt Resolution No. 2023-01 to fund the administrative and program budgets for FY2023 – 2024 and provide for the collection of said funds.
- 5. SUSTAINABLE GROUNDWATER MANAGEMENT ACT (SGMA) RELATED AND GROUNDWATER MANAGEMENT PROGRAM UPDATES Staff: Trevor Joseph, Manager of Technical Services Information/Presentation
- 6. LEGISLATIVE UPDATE Staff: Ryan Ojakian, Legislative and Regulatory Affairs Manager Information/ Presentation
- 7. EXECUTIVE DIRECTOR'S REPORT
- 8. DIRECTORS' COMMENTS

# ADJOURNMENT

# Next SGA Board of Director's Meetings:

June 8, 2023, 9:00 a.m. at the RWA/SGA office, 5620 Birdcage Street, Ste. 110, Citrus Heights, the location is subject to change.

Notification will be emailed when the SGA electronic packet is complete and posted on the SGA website at <u>https://www.sgah2o.org/meetings/board-meetings/</u>

Jay Boatwright Attended meetings March 2023

- 03/01/2023: Attended SSWD F & O Committee, then attended Sacramento LAFCo meeting
- 03/03/2023: CCWD/SSWD 2x2.
- 03/15/2023: Agenda review with GM York; attended Cal Am Open house. Met Audie Foster
- 03717/2023: Attended Josh Hoover/Roger Niello community forum. Was introduced to the group as an elected.
- 03/19/2023: Watched recording of the RWA 3/9/23 meeting Online access for this meeting was not provided but will be discussed at the next meeting. Strategic plan priorities, RWA office relocation, legislative update and water bank project update.
- 03/20/2023: SSWD regular board meeting
- 03/23/2023: Met with GM York on a number of topics.
- 03/28/2023: Attended the SSWD/CWD 2x2 meeting.

03/29/2023 to 03/31/2023:

Attended the AWWA Utility Management Conference held in Sacramento. Attended sessions over three days, including the collaboration program presented by GM York and Raftelis. Note, there were few Sacramento area water officials in attendance. Craig Locke AB1234 March 28<sup>th</sup> <u>SSWD</u> 2x2 with CWD

#### March 28<sup>th</sup>

#### EPA ORD Small Drinking Water Systems Webinar: Lead and Copper

EPA's Lead Service Line Inventory Guidance - This presentation will provide an overview of EPA's Guidance for Developing and Maintaining a Service Line Inventory. The guidance was developed to assist water systems in developing and maintaining service line and to provide best practices for inventory development and communicating information to the public.

Corrosion Test Methods - Bench top and pilot lead corrosion studies are gaining more interest, considering revisions and upcoming improvements to the Lead and Copper Rule. This presentation will review studies ranging from simpler month(s)-long bench top dump-and-fill stagnant water tests to more complicated year(s)-long intermittent flow pilot studies.

#### March 27<sup>th</sup>

#### **Drought & Conservation Technical Reporting Order**

The State Water Resources Control Board on Jan. 1 issued a "Drought & Conservation Technical Reporting Order" that requires all water systems, including those operated by urban water suppliers, to report monthly information on sources, supply and demand, supply augmentation and demand reduction actions on a quarterly frequency. The complete submittal of monthly reports in 2023 will now satisfy the Electronic Annual Report's supply and demand reporting, which is collected in 2024. The report covering January, February and March will be due April 30 and must be submitted using the new web-based reporting tool, <u>SAFER Clearinghouse</u>. The order also notes that there may be a change in reporting frequency and public water agencies may be required to provide addition drought reporting on a weekly or monthly basis. This reporting is in addition to ongoing monthly conservation and production reports via the DRINC Portal. The State Water Board intends to retire the DRINC Portal as soon as possible and utilize the SAFER Clearinghouse as the platform for fulfilling monthly conservation reporting requirements.

#### March 27<sup>th</sup>

#### ACWA Drought Reporting BrownBag

On Jan. 1, the State Water Board issued a <u>Drought & Conservation Technical Reporting</u> <u>Order</u> that requires all water systems, including those operated by urban water suppliers, to report monthly information on sources, supply and demand, supply augmentation and demand reduction actions on a quarterly frequency. The complete submittal of monthly reports in 2023 will now satisfy the Electronic Annual Report's supply and demand reporting, which is collected in 2024. The report covering January, February and March will be due April 30 and must be submitted using the new web-based reporting tool, <u>SAFER Clearinghouse</u>.

March 24<sup>th</sup> Cap to Cap Prep

March 22<sup>nd</sup> SJWD Board Meeting

March 21<sup>st</sup> Ensuring Diversity, Equity, and Inclusion in the Water Workforce Description: More than ever, today's water sector must focus on recruiting and retaining a truly diverse set of talented individuals and ensuring equity in the workspace they will inhabit. Diversity, Equity, and Inclusion are not just words on paper—they are an essential part of any organization in the 21st century. This webinar will focus on efforts by one of the nation's leading utilities in Louisville, Kentucky to embrace these attributes followed by a presentation on an innovative program by the Water Environment Federation (WEF) to increase the number of talented individuals from minority institutions that seek and embrace a career in water. This webinar is part of an ongoing webinar series hosted by EPA, in partnership with leading water sector organizations around the country. More information on this webinar series can be found at <a href="https://www.epa.gov/sustainable-water-infrastructure/water-sector-workforce-webinars">https://www.epa.gov/sustainable-water-infrastructure/water-sector-workforce-webinars</a>

March 20<sup>th</sup> SSWD Board Meeting

March 15<sup>th</sup> Aerojet CAG

March 14<sup>th</sup> Meet with GM to discuss agenda

#### March 14<sup>th</sup>

#### **Cumulative Impact Assessment: Research and Regulatory Activities at EPA**

Individuals, groups, and communities are exposed to numerous chemical and non-chemical stressors found in their built, natural, and social environments (i.e., the total environment) as they go about their everyday activities. Evidence in the literature shows that environmental and social injustices drive health disparities linked to exposure to these stressors. Communities of color, low-income communities, and other underserved communities bear the brunt of these injustices and, as a result, face disproportionate health impacts.

EPA's approach towards cumulative impacts is multi-pronged and includes engaging communities, governmental partners, and stakeholders; better understanding decision contexts; clarifying the scope of existing legal authorities; extending the consideration of environmental justice concerns in multiple regulatory and permitting contexts where such authority exists; and advancing the science of cumulative impacts to improve the Agency's capacity in coming years.

During this webinar, the assistant administrator for research and development will moderate a panel of representatives from several EPA offices working to incorporate cumulative impacts into research, policy, law, and decision making. Each panel member will give brief remarks followed by a moderated discussion and a questions and answers session with attendees.

#### March 8th

#### Making Water Conservation a California Way of Life

Join ACWA's Water Use Efficiency (WUE) Subcommittee on Wednesday March 8 from 10:00 – 12:00 PM to discuss the state's implementation of Making Water Conservation a California Way of Life. Discussions will include updates on the State Water Board's rulemaking process on agency specific urban water use objectives. For more in depth engagement on specific aspects ACWA offers the seven following subgroups: 1. Urban Water Use Efficiency – Overarching 2. Outdoor Water Use Efficiency 3. Indoor Residential Water Use Efficiency Standard 4. CII Water Use Performance Measures 5. Variances for Unique Uses of Water 6. Guidelines and Methodology 7. Bonuses

#### March 7<sup>th</sup>

#### Water Industry Career Flows

Careers in water provide family sustaining wages, good pay and benefits, and the opportunity to do positive things for your community and the environment. Discover the exciting world of the water industry with this 4-person panel. Created by students, for students, as a valuable resource for jumpstarting your career. During this webinar you will learn about water career paths and what factors to consider when making your own career decisions. Feel free to bring your own questions for an open Q&A with the speakers at the end of the webinar. Chloe Selby (Moderator), Stephanie Douglass (Moderator), Kaitlin Gellerman Engineering Manager Black & Veatch Corporation, Jon Liberzon Vice President Tomorrow Water (BKT), Dr. Ramzi J. Mahmood Professor and Executive Director Office of Water Programs (OWP) at CSUS

#### March 6th

#### National Groundwater Awareness Week 2023

The California Department of Water Resources (DWR) will be hosting an interactive workshop to kick off National Groundwater Awareness Week 2023. Opening remarks from Paul Gosselin, Deputy Director, DWR Sustainable Groundwater Management Office "Lightning Round" presentations from a variety of groundwater professionals describing their work in groundwater, the importance of groundwater in California, and why everyone should celebrate Groundwater Awareness Week

March 3<sup>rd</sup> SSWD & CWD 2x2

#### March 2<sup>nd</sup>

Safe and Affordable Drinking Water Fund Expenditure Plan Advisory Group Meeting This meeting is part of the State Water Board's Safe and Affordable Funding for Equity and Resilience (SAFER) Drinking Water program, generally referred to as SAFER.

SAFER is designed to ensure Californians who lack safe and affordable drinking water receive it as quickly as possible. SAFER is helping water systems achieve this goal through a set of tools, funding sources, regulatory authorities, and community outreach and education.

The SAFER Advisory Group is a consultative body that advises the Board on the Fund Expenditure Plan, and other key analyses and policies as needed.

March 1<sup>st</sup> SSWD F&O Agenda Item 18 a.





# Agenda

# Carmichael Water District/Sacramento Suburban Water District 2x2 Committee Meeting March 28, 2023

# Location:

3701 Marconi Avenue, Suite 100, Sacramento, CA 95821, and Audio Conference at 1-669-900-6833, and Video Conference using Zoom at Meeting Id #817 2507 2547

# Call to Order – Videoconference/Audioconference Meeting

CWD Director Jeff Nelson (Chair Nelson) called the meeting to order at 4:00 p.m.

SSWD Directors Present:	Dave Jones and Craig Locke.
SSWD Directors Absent:	None.
CWD Directors Present:	Mark Emmerson and Jeff Nelson.
CWD Directors Absent:	None.
SSWD Staff Present:	General Manager Dan York (SSWD GM York), Assistant General Manager Matt Underwood, Jeff Ott, and Heather Hernandez-Fort.
CWD Staff Present:	General Manager Cathy Lee (CWD GM Lee) and Debbie Martin.
Public Present:	William Eubanks, Bruce Hartzell, Christine Kohn, Paul Helliker, and Jay Boatwright.
Announcements	

Chair Nelson expressed he would like to present Item 6 before Item 5.

# **Public Comment**

None.

# **Consent Items**

1. Minutes of the March 3, 2023, Carmichael Water District/Sacramento Suburban Water District 2x2 Committee Meeting SSWD Director Locke moved to approve the Consent Item; Chair Nelson seconded. The motion passed by unanimous vote.

AYES:	Emmerson, Jones, Locke, and Nelson.	ABSTAINED:	
NOES:		RECUSED:	
ABSENT:			

#### Items for Discussion and/or Action

# 2. Combination Discussions – Draft Outline Report

SSWD GM York presented the staff report and overview of the Draft Outline Report.

SSWD GM York expressed that some Directors have requested to remove the consultants name Raftelis from the report, and to just use the title of the report instead.

Chair Nelson requested to adjust the first sentence in the first paragraph of the Executive Summary in the Draft Outline Report, as the sentence read, "Further shed additional light," he suggested to either use further or additional, but not both.

Under Section 1 of the Draft Outline Report, Chair Nelson requested to include the Collaboration Study Report as well.

Under Section 3. A. ii. SSWD GM York expressed he would remove fluoride from the list.

CWD Director Emmerson requested to add Existing Governance to Section 3 under a. and b., including Governance composition and terms.

Chair Nelson requested for CWD GM Lee to include CWD's ownership of the California Oregon Transmission Line into the report.

Chair Nelson requested to include a table showing surrounding water purveyors, such as other water districts, irrigation districts, etc.

The Committee requested to include a "Joint Board Meeting" column in the Draft Scope of Work.

William Eubanks (Mr. Eubanks) provided comments on the name of the combined agency.

The Committee commended staff on great progress on the Draft Outline Report.

#### 3. Water Rate Comparison Analysis

Jeff Ott presented the staff report.

SSWD GM York expressed that the information presented would be placed in the Draft Outline Report.

#### 4. **Combination Discussions – Communications Plan Update** SSWD GM York presented the staff report.

Regarding Attachment 7, The Fact Sheet on Pros and Cons, in the middle of the second paragraph, where it stated, "and expansion to meet regional needs," SSWD Director Locke was unsure what that meant.

CWD GM Lee expressed that the section was already removed in the redline version.

Regarding Attachment 7, in the first bullet after the title "Potential Advantages and Disadvantages," it stated, "each organization has areas of strengths and weaknesses..." SSWD Director Locke expressed he did not like to use the phrase "strengths and weaknesses," and suggested to use the word "expertise" instead.

Regarding Attachment 7, in the sixth bullet after the title "Potential Advantages and Disadvantages," it states, "upward mobility for staff at a larger organization," Chair Nelson requested to add, "will help us retain staff and attract a broader spectrum of candidates."

Regarding Attachment 4, SSWD Director Locke pointed out that the most important Key Findings to the Directors should probably be listed first, noting that the order should mirror the one page fact sheet.

Regarding Attachment 2, page 3, under the paragraph titled, "What happened after the report was accepted as complete by CWD and SSWD," SSWD Director Locke pointed out the statement, "the CWD and SSWD Boards of Directors both reviewed the study and accepted the study as complete," and felt that the study was not accepted as complete, but rather the Boards just accepted the report.

SSWD GM York expressed the plan was to bring the draft documents to the Joint Board meeting.

Chair Nelson recommended to ensure "draft" is over each of the draft documents, including the Draft Scope and Draft Outline Reports.

## 6. Consultant Services

SSWD GM York presented the staff report.

Chair Nelson felt that the proposed \$30,000 was not enough and expressed that he wanted to be sure staff budgeted enough.

SSWD Director Locke suggested staff draft the scope of work and expressed that if there was enough time to present it to the 2x2 Committee, otherwise, it was suggested to have the two Committee Chairs look at it.

Mr. Eubanks suggested to propose a higher budget amount with a "not to exceed" clause.

## 5. Carmichael Water District and Sacramento Suburban Water District - Joint Board Meeting Agenda

SSWD GM York presented the staff report and expressed all 10 Directors were available on April 10, 2023, at 6:00 p.m. for a Joint Board Meeting.

The Committee agreed to hold the Joint Board Meeting on April 10, 2023, at 6:00 p.m.

The Committee agreed to switch Item's 4 and 5, as it made more sense for the Consultant Services item to come after the Continuation of Combination Discussions between CWD and SSWD vote item.

# 7. Next Meeting of 2x2 Committee

The Committee agreed to hold the next meeting on May 4, 2023, at 3:00 p.m.

8. **Public Comment** None.

# Adjournment

Chair Nelson adjourned the meeting at 5:09 p.m.

Dan York General Manager/Secretary Sacramento Suburban Water District