



# SCV WATER AGENCY REGULAR BOARD MEETING

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**Tuesday, April 4, 2023**  
**Meeting Begins at 6:00 PM**

**Members of the public may attend by the following options:**

**In Person**

Santa Clarita Valley Water Agency  
Rio Vista Water Treatment Plant  
Boardroom  
27234 Bouquet Canyon Road  
Santa Clarita, CA 91350

**By Phone**

Toll Free:  
1-(833)-568-8864  
Webinar ID: 160 357 9040

**Virtually**

Please join the meeting from your  
computer, tablet or smartphone:  
<https://scvwa.zoomgov.com/j/1603579040>

**Have a Public Comment?**

Members of the public unable to attend this meeting may submit comments either in writing to [ajacobs@scvwa.org](mailto:ajacobs@scvwa.org) or by mail to April Jacobs, Board Secretary, Santa Clarita Valley Water Agency, 27234 Bouquet Canyon Road, Santa Clarita, CA 91350. All written comments received before 4:00 PM the day of the meeting will be distributed to the Board members and posted on the Santa Clarita Valley Water Agency website prior to the start of the meeting. Anything received after 4:00 PM the day of the meeting will be made available at the meeting, if practicable, and posted on the SCV Water website the following day. All correspondence with comments, including letters or emails, will be posted in their entirety.

(Public comments take place during Item 3 of the Agenda and before each Item is considered. Please see the Agenda for details.)

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This meeting will be recorded and the audio recording for all Board meetings will be posted to [yourscvwater.com](http://yourscvwater.com) within 3 business days from the date of the Board meeting.

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Disclaimer: Attendees should be aware that while the Agency is following all applicable requirements and guidelines regarding COVID-19, the Agency cannot ensure the health of anyone attending a Board meeting. Attendees should therefore use their own judgment with respect to protecting themselves from exposure to COVID-19.

Santa Clarita Valley Water Agency  
Rio Vista Water Treatment Plant  
27234 Bouquet Canyon Road  
Santa Clarita, CA 91350  
(661) 297-1600

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**SANTA CLARITA VALLEY WATER AGENCY  
REGULAR BOARD MEETING AGENDA**

**RIO VISTA WATER TREATMENT PLANT  
BOARDROOM  
27234 BOUQUET CANYON ROAD  
SANTA CLARITA, CA 91350**

**TUESDAY, APRIL 4, 2023, AT 6:00 PM**

**IMPORTANT NOTICES**

**5:15 PM DISCOVERY ROOM OPEN TO THE PUBLIC**

Dinner for Directors and staff in the Discovery Room.  
There will be no discussion of Agency business taking place prior to the  
Call to Order at 6:00 PM.

This meeting will be conducted in person at the address listed above. As a convenience to the public, members of the public may also participate virtually by using the **Agency's Call-In Number 1-(833)-568-8864, Webinar ID: 160 357 9040 or Zoom Webinar by clicking on the link <https://scvwa.zoomgov.com/j/1603579040>**. Any member of the public may listen to the meeting or make comments to the Board using the call-in number or Zoom Webinar link above.

However, in the event there is a disruption of service which prevents the Agency from broadcasting the meeting to members of the public using either the call-in option or internet-based service, this meeting will not be postponed or rescheduled but will continue without remote participation. The remote participation option is being provided as a convenience to the public and is not required. Members of the public are welcome to attend the meeting in person.

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- 1. CALL TO ORDER**
- 2. PLEDGE OF ALLEGIANCE**

3. **PUBLIC COMMENTS** – Members of the public may comment as to items within the subject matter jurisdiction of the Agency that are not on the Agenda at this time. Members of the public wishing to comment on items covered in this Agenda may do so at the time each item is considered. (Comments may, at the discretion of the Board’s presiding officer, be limited to three minutes for each speaker.)

4. **APPROVAL OF THE AGENDA**

5. **CONSENT CALENDAR** **PAGE**

5.1 *	Approve Minutes of the March 21, 2023 Santa Clarita Valley Water Agency Rescheduled Board of Directors Meeting	7
5.2 *	Authorize the General Manager to Execute a Purchase Order Amendment to Hazen and Sawyer, Inc., for Additional Engineering Services for the New T7, U4 and U6 Wells PFAS Treatment, Saugus 1 and 2 Wells VOC Treatment and Disinfection Facility at the Existing Rio Vista Intake Pump Station for Which the Project is Exempt From CEQA Pursuant to CEQA Guidelines Section 15301	13
5.3 *	Approve Receiving and Filing Annual List of Professional Services Contracts	27
5.4 *	Approve Recycled Water Coordinator Technician Classifications	33
5.5 *	Authorize the General Manager to Enter into a Contract with Cintas for Uniform and Facility Services	55
5.6 *	Approve Receiving and Filing of January 2023 Monthly Financial Report – <a href="#">January 2023 Check Register</a>	67

6. **ACTION ITEMS FOR APPROVAL** **PAGE**

6.1 *	Approve Adopting a Resolution Authorizing (1) the Issuance of One or More Series of Revenue Bonds by the Upper Santa Clara Valley Joint Powers Authority; (2) the Execution of Certain Documents; and (3) Certain Other Actions	101
6.2 *	Approve Staffing for Fiscal Year 2023/24 and Fiscal Year 2024/25	251
6.3 *	Approve a Proposed Employee Salary Adjustment for Fiscal Year 2023/24	275

7. **GENERAL MANAGER’S REPORT ON ACTIVITIES, PROJECTS AND PROGRAMS**

8. **COMMITTEE MEETING RECAP REPORTS FOR INFORMATIONAL PURPOSES ONLY** **PAGE**

8.1 *	March 16, 2023 Public Outreach and Legislation Committee Meeting Recap Report	281
8.2 *	March 20, 2023 Finance and Administration Committee Meeting Recap Report	285



**9. WRITTEN REPORTS FOR INFORMATIONAL PURPOSES ONLY PAGE**

9.1 *	Engineering Services Section Report	291
9.2 *	Finance, Administration and Information Technology Services Section Report	303
9.3 *	Treatment, Distribution, Operations and Maintenance Section Report	311
9.4 *	Water Resources and Outreach Section Report	321
9.5 *	Committee Planning Calendars	333

**10. PRESIDENT’S REPORT**

**11. AB 1234 WRITTEN AND VERBAL REPORTS**

11.1 *	March 16, 2023 Association of Water Agencies of Ventura County WaterWise & Installation Breakfast – Director Marks	349
11.2 *	March 22, 2023 Santa Clarita Valley Water Agency Water Academy – Director Petersen	353
11.3	Other AB 1234 Reports	

**12. DIRECTOR REPORTS**

**13. DIRECTOR REQUESTS FOR APPROVAL FOR EVENT ATTENDANCE**

**14. ADJOURNMENT**

- \* Indicates Attachment
- ◆ Indicates Handout

**Note: The Board reserves the right to discuss or take action or both on all of the above Agenda items.**

**NOTICES**

Any person may make a request for a disability-related modification or accommodation needed for that person to be able to participate in the public meeting by telephoning April Jacobs, Secretary to the Board of Directors, at (661) 297-1600, or in writing to Santa Clarita Valley Water Agency at 27234 Bouquet Canyon Road, Santa Clarita, CA 91350. Requests must specify the nature of the disability and the type of accommodation requested. A telephone number or other contact information should be included so that Agency staff may discuss appropriate arrangements. Persons requesting a disability-related accommodation should make the request with adequate time before the meeting for the Agency to provide the requested accommodation.

April 4, 2023  
Page 4 of 4

Pursuant to Government Code Section 54957.5, non-exempt public records that relate to open session agenda items and are distributed to a majority of the Board less than seventy-two (72) hours prior to the meeting will be available for public inspection at the Santa Clarita Valley Water Agency, located at 27234 Bouquet Canyon Road, Santa Clarita, CA 91350, during regular business hours. When practical, these public records will also be made available on the Agency's Internet Website, accessible at <http://www.yourscvwater.com>.

Posted on March 29, 2023.

M65

Minutes of the Rescheduled Meeting of the Board of Directors of the Santa Clarita Valley Water Agency – March 21, 2023

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A rescheduled meeting of the Board of Directors of the Santa Clarita Valley Water Agency was held at Santa Clarita Valley Water Agency, 27234 Bouquet Canyon Road, Santa Clarita, CA 91350 at 7:00 PM on Tuesday, March 21, 2023. A copy of the Agenda is inserted in the Minute Book of the Agency preceding these minutes.

**DIRECTORS PRESENT:** Kathye Armitage, Beth Braunstein, Ed Colley, William Cooper (Via Zoom, Arriving in Person at 7:15 PM), Dirk Marks, Gary Martin (Via Zoom, Arriving in Person at 7:15 PM), Piotr Orzechowski (Via Zoom) and Ken Petersen.

**DIRECTORS ABSENT:** Maria Gutzeit.

Also present: Administrative Services Manager Kim Grass, Assistant General Manager Steve Cole, Board Secretary April Jacobs, Chief Engineer Courtney Mael, Chief Operating Office Keith Abercrombie, Director of Water Resources Ali Elhassan, Engineer Yoganathan Thierumaran (Via Zoom), General Counsel Tom Bunn, General Manager Matthew Stone, Information Technology Technician I Jonathan Thomas, Right of Way Agent Kristina Jacob (Via Zoom), Attorney from Best Best and Krieger Guillermo Frias (Via Zoom), as well as additional SCV Water Agency staff and members of the public.

The Board Secretary called the meeting to order at 7:00 PM. A quorum was present.

There were no changes to the March 21, 2023 Board Agenda and it was accepted as shown (Item 4).

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Upon motion of Director Marks, seconded by President Martin and carried, the Board approved the Consent Calendar including Resolution No. SCV-339 and excluding Item 5.3, “Approve Adopting a Resolution Authorizing SCV Water to Execute the Agreement Setting Real Property Rights Between SCV Water and Woodside 05S, LP and Required CEQA Finding”, which was pulled for further discussion by the following roll call votes (Item 5):

Director Armitage	Yes	Director Braunstein	Yes
Director Colley	Yes	Director Cooper	Yes
Vice President Gutzeit	Absent	Director Marks	Yes
President Martin	Yes	Vice President Orzechowski	Yes
Director Petersen	Yes		

**RESOLUTION NO. SCV-339**

**RESOLUTION OF THE BOARD OF DIRECTORS  
OF THE SANTA CLARITA VALLEY WATER AGENCY  
AWARDING A CONTRACT TO TEKDRULICS AND  
ROYAL INDUSTRIAL SOLUTIONS FOR THE  
PUMP AND MOTOR IMPROVEMENTS AT WELLS N7 AND N8**

**<https://www.yourscvwater.com/sites/default/files/SCVWA/approved-resolutions/scv/SCV-Water-Approved-Resolution-032123-Resolution-SCV-339.pdf>**

Upon motion of Director Cooper, seconded by President Martin and carried, the Board adopted Resolution No. SCV-338, approving Agency execution of the Agreement Settling Real Property Rights and the related TCE release and Grant Deed conveying the fee interest in the Project Property to Woodside in exchange for easement rights permitting SCV Water's continued unaltered operation of the Project by the following roll call votes (Item 5.3):

Director Armitage	Yes	Director Braunstein	No
Director Colley	No	Director Cooper	Yes
Vice President Gutzeit	Absent	Director Marks	Yes
President Martin	Yes	Vice President Orzechowski	Yes
Director Petersen	Yes		

### **RESOLUTION NO. SCV-338**

**RESOLUTION OF THE BOARD OF DIRECTORS  
OF THE SANTA CLARITA VALLEY WATER AGENCY  
AUTHORIZING SANTA CLARITA VALLEY WATER AGENCY TO  
EXECUTE AN AGREEMENT SETTLING REAL PROPERTY RIGHTS BY AND BETWEEN  
THE SANTA CLARITA VALLEY WATER AGENCY AND WOODSIDE 05S RELATIVE TO  
THE SAND CANYON PIPELINE PROJECT AND REQUIRED CEQA FINDING**

**<https://www.yourscvwater.com/sites/default/files/SCVWA/approved-resolutions/SCV-Water-Approved-Resolution-032123-Resolution-SCV-338.pdf>**

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Upon motion of Director Cooper, seconded by Director Braunstein and carried, the Board adopted (1) Resolution No. SCV-340 approving a construction contract with J Vega Engineering, Inc. in an amount not to exceed \$1,909,510.50, (2) authorized the General Manager to execute a purchase order with Filippin Engineering for an amount not to exceed \$300,000 for construction management and inspection services for the Dickason Drive Water Line Improvements Project and (3) found that it is exempt from CEQA pursuant to CEQA Guidelines Section 15282, and alternatively, exempt from CEQA under CEQA Guidelines Section 15302 by the following roll call votes (Item 6.1):

Director Armitage	Yes	Director Braunstein	Yes
Director Colley	Yes	Director Cooper	Yes
Vice President Gutzeit	Absent	Director Marks	Yes
President Martin	Yes	Vice President Orzechowski	Yes
Director Petersen	Yes		

### **RESOLUTION NO. SCV-340**

**RESOLUTION OF THE BOARD OF DIRECTORS  
OF THE SANTA CLARITA VALLEY WATER AGENCY  
AWARDING A CONSTRUCTION CONTRACT TO J VEGA ENGINEERING, INC.,  
AND AUTHORIZING A CONSTRUCTION MANAGEMENT AND INSPECTION SERVICES  
PURCHASE ORDER TO FILIPPIN ENGINEERING, INC. AND  
FINDING THE DICKASON DRIVE WATER LINE IMPROVEMENTS PROJECT EXEMPT  
FROM CEQA UNDER CEQA GUIDELINES SECTION 15282, AND ALTERNATIVELY,  
SECTION 15302**

**<https://www.yourscvwater.com/sites/default/files/SCVWA/approved-resolutions/scv/SCV-Water-Approved-Resolution-032123-Resolution-SCV-340.pdf>**

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**General Manager's Report on Activities, Projects and Programs (Item 7).**

General Manager Stone reported on the following:

He reported that last week, the US EPA released a proposal for the long anticipated Maximum Contaminant Levels (MCL)'s for two PFAS chemicals, PFOA and PFOS. Both are proposed to be set at 4 parts per trillion. This is lower than the current State of California Response Levels of 10 and 14 parts per trillion.

He stated that staff has been rapidly assessing the potential impact of the proposal, which currently would become effective in January 2024. He stated that the SCV Water PFAS strike team will be conducting a similar process as when the Response Levels were set (and then reduced) to refine impacts, potential system constraints, and remedies, estimated costs to add treatment to return sources to service, and the water resources portfolio impacts during the time the additional wells would be unavailable to provide municipal supply.

He explained that the EPA is also considering a combined standard for 4 additional PFAS chemicals which would establish a limit based on the combined amounts of each in source water.

He briefly mentioned that he as well as President Martin, Vice President Orzechowski and Director Cooper attended the KHTS Sacramento Road trip that took place on March 20-21, 2023. He told the Board that it was a good trip with some interesting presentations on topics related to our operations and others related indirectly.

He ended with informing the Board that Ray Ramirez, one of our utility workers, who started with Valencia Water Company in 2014, passed away last week. He advised the Board that we would be adjourning the meeting tonight in memory of Ray Ramirez.

To hear the full report please refer to the Board recording at **<https://www.yourscvwater.com/sites/default/files/SCVWA/board-meetings/2023/scv/Board-Recording-032123.mp3>**.

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**Committee Meeting Recap Reports for Informational Purposes Only (Item 8).**

There were no comments on the recap reports.

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**President's Report (Item 9).**

The President updated the Board on upcoming meetings, events and miscellaneous items.

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**AB 1234 Written and Verbal Reports (Item 10).**

A written report was submitted by Director Marks which was included in the Board packet. Additional written reports were submitted by President Martin and Vice President Gutzeit which were posted to the SCV Water website and are part of the record.

Director Marks reported that he virtually attended a One-on-One meeting with the General Manager on March 13, 2023.

Director Armitage reported that she virtually attended the Executive Committee Meeting of the Special Districts Association of North Los Angeles County on March 16, 2023.

Director Cooper reported that he virtually attended both the ACWA Finance Committee meeting held on March 7, 2023 and the ACWA Infrastructure Task Force meeting held on March 13 and 17, 2023 and attended the KHTS Sacramento Road Trip held in Sacramento on March 20-21, 2023.

Director Braunstein reported that she attended the SCV Water Water Academy held at the SCV Water Pine Street location on March 15, 2023.

Vice President Orzechowski reported that he attended the KHTS Sacramento Road Trip held in Sacramento on March 20-21, 2023 and he and General Manager Stone had an opportunity to meet with Assemblywoman Megan Dahle on March 21, 2023 while in Sacramento.

President Martin reported that he attended the KHTS Sacramento Road Trip held in Sacramento on March 20-21, 2023.

There were no other AB 1234 Reports.

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The Board went into Closed Session at 8:41 PM to discuss Item 11.1 (Item 11).

The Zoom meeting was put on hold while the Board went into Closed Session. President Martin advised the public and staff for those who wanted to stay, to remain on the current teleconference line and once Closed Session ends, the Board would reconvene for Closed Session announcements and the conclusion of the meeting.

President Martin reconvened the Open Session at 8:53 PM.

Tom Bunn, Esq., reported that regarding Item 11.1 Conference with Legal Counsel – Anticipated Litigation – Significant Exposure to Litigation Pursuant to Paragraph (2) of Subdivision (d) of Section 54956.9, Claim of Rosa Hernandez Against Santa Clarita Valley Water Agency, Claim for Personal Injury, Date of Claim February 27, 2023, the Board unanimously voted to reject the claim and submit it to the Agency's Joint Powers Insurance Authority, upon motion of Director Cooper, seconded by Director Braunstein and carried, by the following roll call votes:

Director Armitage	Yes	Director Braunstein	Yes
Director Colley	Yes	Director Cooper	Yes
Vice President Gutzeit	Absent	Director Marks	Yes
President Martin	Yes	Vice President Orzechowski	Yes
Director Petersen	Yes		

There were no other actions taken in Closed Session that were reportable under the Ralph M. Brown Act (Item 12).

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**Director Requests For Future Agenda Items (Item 13).**

There were no requests for approval for future Agenda Items.

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The meeting was adjourned in memory of SCV Water Agency employee Ray Ramirez at 8:55 PM (Item 14).

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April Jacobs, Board Secretary

ATTEST:

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President of the Board

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## BOARD MEMORANDUM

**DATE:** March 3, 2023

**TO:** Board of Directors

**FROM:** Courtney Mael, P.E. *CM*  
Chief Engineer

**SUBJECT:** Authorize the General Manager to Execute a Purchase Order Amendment to Hazen and Sawyer, Inc., for Additional Engineering Services for the New T7, U4 and U6 Wells PFAS Treatment, Saugus 1 and 2 Wells VOC Treatment and Disinfection Facility at the Existing Rio Vista Intake Pump Station for Which the Project is Exempt From CEQA Pursuant to CEQA Guidelines Section 15301

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### SUMMARY

Staff recommends authorization for the General Manager to execute a purchase order amendment to Hazen and Sawyer, Inc., for additional engineering services for the proposed Per- and Polyfluoroalkyl Substances (PFAS) groundwater treatment improvements for the existing T7, U4 and U6 Wells, Volatile Organic Compounds (VOC) groundwater treatment for the existing Saugus 1 and 2 Wells, and a new disinfection facility to be located at Santa Clarita Valley Water Agency's (SCV Water) existing Rio Vista Intake Pump Station (RVIPS) facility.

On March 1, 2022, the Santa Clarita Valley Water Agency Board of Directors approved a purchase order to Hazen & Sawyer, Inc., in the amount of \$898,833, for final design and completion of the project's construction documents. Since then, Hazen and Sawyer, Inc., has completed a 75% design level plan set, specifications and cost estimates. Staff has requested that a revised design and construction plans be prepared to optimize the new disinfection building footprint and address drainage deficiencies at RVIPS.

### DISCUSSION

SCV Water has initiated final engineering for three (3) major SCV Water Capital Improvement Projects (CIP) to be constructed as one project at the existing Rio Vista Intake Pump Station facility, located at 25401 Bouquet Canyon Road. The three (3) main project components include the following:

1. A new Ion Exchange PFAS groundwater treatment system and piping to treat water from the existing T7, U4 and U6 Wells.
2. A new Granular Activated Carbon (GAC) VOC groundwater treatment system and piping to treat raw water from existing Saugus 1 and Saugus 2 Wells.
3. A new disinfection facility, including a liquid ammonium sulfate feed system and an on-site sodium hypochlorite generation system, to disinfect water from the existing T7, U4, U6, Q2, Saugus 1 and Saugus 2 wells.

The original scope of work included the design and plan preparation for a new disinfection facility based on a “Site Analysis and Preliminary Engineering Design” that was prepared by Hazen and Sawyer, Inc., in March of 2021. The new centralized disinfection system is proposed to disinfect treated water from the existing, T7, U4, U6, Q2, Saugus 1 and Saugus 2 Wells and improve overall operation and cost efficiency. The new facility will ultimately replace the existing disinfection system, consisting of a bulk sodium hypochlorite and ammonium hydroxide storage tanks, located in separate covered shed structures at the RVIPS. To maintain uninterrupted disinfection of production water from the Q2 and the Saugus 1 and Saugus 2 Wells, a portion of the existing chemical feed system, along with temporary chemical tanks, were to be utilized during construction of the new disinfection facility. The new disinfection chemical tanks and metering pumps were designed to be in separate building structures due to limited available space and site constraints at the RVIPS property.

To eliminate the need of a temporary disinfection facility, staff is evaluating alternate temporary disinfection methods for the Q2 and Saugus 1 and Saugus 2 Wells. Staff is currently working with the Department of Drinking Water (DDW) to confirm that the temporary disinfection facility can be omitted from the project scope, while the new facility is under construction.

To maximize available space and improve vehicular circulation and access within the RVIPS facility, staff has requested that an alternate building design be developed to consolidate the new disinfection system tanks and feeder pumps in a single enclosed building to be located at the northwest corner of the RVIPS property. The liquid ammonium sulfate tank and feed system will be contained in a separate room from the on-site sodium hypochlorite generation, tank and feed system, while allowing easy access for truck delivery and handling of chemicals.

Additional drainage piping will also be included in the new scope of work to address existing onsite drainage deficiencies and provide a discharge source for the existing Saugus 1 and 2 Wells perchlorate treatment vessels.

Hazen and Sawyer, Inc. has submitted a change order in the amount of \$127,608 to prepare final design plans and specifications for the revised disinfection building and site drainage improvements. SCV Water’s Purchasing Policy requires Board approval for the change order amount of \$37,725 that exceeds 10% (\$89,833) of the original \$898,833 professional services contract amount. Staff is requesting an additional \$25,000 contingency allowance for minor unforeseen design changes that may arise during the completion of final design. Accordingly, staff is seeking Board approval for additional services in the not-to-exceed amount of \$62,725.

## **CALIFORNIA ENVIRONMENTAL QUALITY ACT (CEQA) DETERMINATION**

Based on the preliminary project design and anticipated final design, and because the project construction is a minor alteration of existing facilities limited to construction within the Agency’s existing property, construction and operation of this project is found to be categorically exempt under the provisions of CEQA and the State CEQA Guidelines as described below:

- The project, aka the whole of the action, qualifies for an exemption under CEQA guidelines section 15301 Class 1 Existing Facilities because it is a minor alteration of an existing public facility and it concerns proposed new mechanical equipment involving negligible or no expansion of use, i.e., no additional extraction of water, beyond that

existing at the time of the lead agency's determination.

- None of the exemptions listed in Section 15300.2 of the CEQA Guidelines would apply to the action.

On March 2, 2023 the Engineering and Operations Committee considered staff's recommendation to authorize the General Manager to execute a purchase order amendment to Hazen and Sawyer, Inc., for additional engineering services for the New T7, U4 and U6 Wells PFAS treatment, Saugus 1 and 2 Wells VOC treatment and disinfection facility at the existing Rio Vista Intake Pump Station for which the project is exempt from CEQA pursuant to CEQA Guidelines Section 15301.

## **STRATEGIC PLAN NEXUS**

This project helps meet SCV Water's objective and Strategic Plan Objective D.2: "Proactively install, operate, and maintain groundwater treatment infrastructure to avoid impacts on water supply reliability (e.g. VOCs, perchlorate, PFAS, etc.)."

## **FINANCIAL CONSIDERATIONS**

The total estimated final engineering costs are anticipated to be \$1,051,411. A design budget of \$1,400,000 has been allocated in the SCV Water FY2022/23 Capital Improvements Projects budget. The project will be funded by SCV Water's Pay-Go budget. Funding for the construction of the project, expected to commence in the 3<sup>rd</sup> quarter of 2023, will be included in the upcoming FY 2023/24 CIP budget.

Cost recovery related to the design and construction of the VOC treatment system and appurtenances for the Saugus 1 and Saugus 2 Wells are contingent upon the outcome of the pending litigation with Whittaker Corporation. All costs related to the VOC treatment system will be tracked separately from costs related to the T & U Well PFAS treatment system and new disinfection facility.

Staff is currently pursuing a \$5 million grant and low interest (0-2.1%) loan with the State Water Resources Control Board to assist in funding (State Revolving Funds) the T & U Wells PFAS treatment system and new disinfection facility components as part of the Los Angeles Residential Community (LARC) consolidation incentive funds.

## **RECOMMENDATION**

The Engineering and Operations Committee recommends that the Board of Directors authorize the General Manager to execute a purchase order amendment to Hazen and Sawyer, Inc., in the not-to-exceed amount of \$62,725, for additional engineering services for the proposed T7, U4 and U6 Wells PFAS groundwater treatment improvements, Saugus 1 and 2 Wells Volatile Organic Compounds (VOC) groundwater treatment improvements and a new disinfection facility to be located at Santa Clarita Valley Water Agency's existing Rio Vista Intake Pump Station facility, for which the project is exempt from CEQA pursuant to CEQA Guidelines Section 15301.

MBS

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April 4, 2023

# **T & U Wells PFAS Treatment, Saugus 1 and 2 Wells VOC Treatment and New Disinfection Facility at the Existing Rio Vista Intake Pump Station**

**Approval of a Work Authorization for Design Change Order No. 1**

**Board Meeting**



# Facilities Vicinity Map

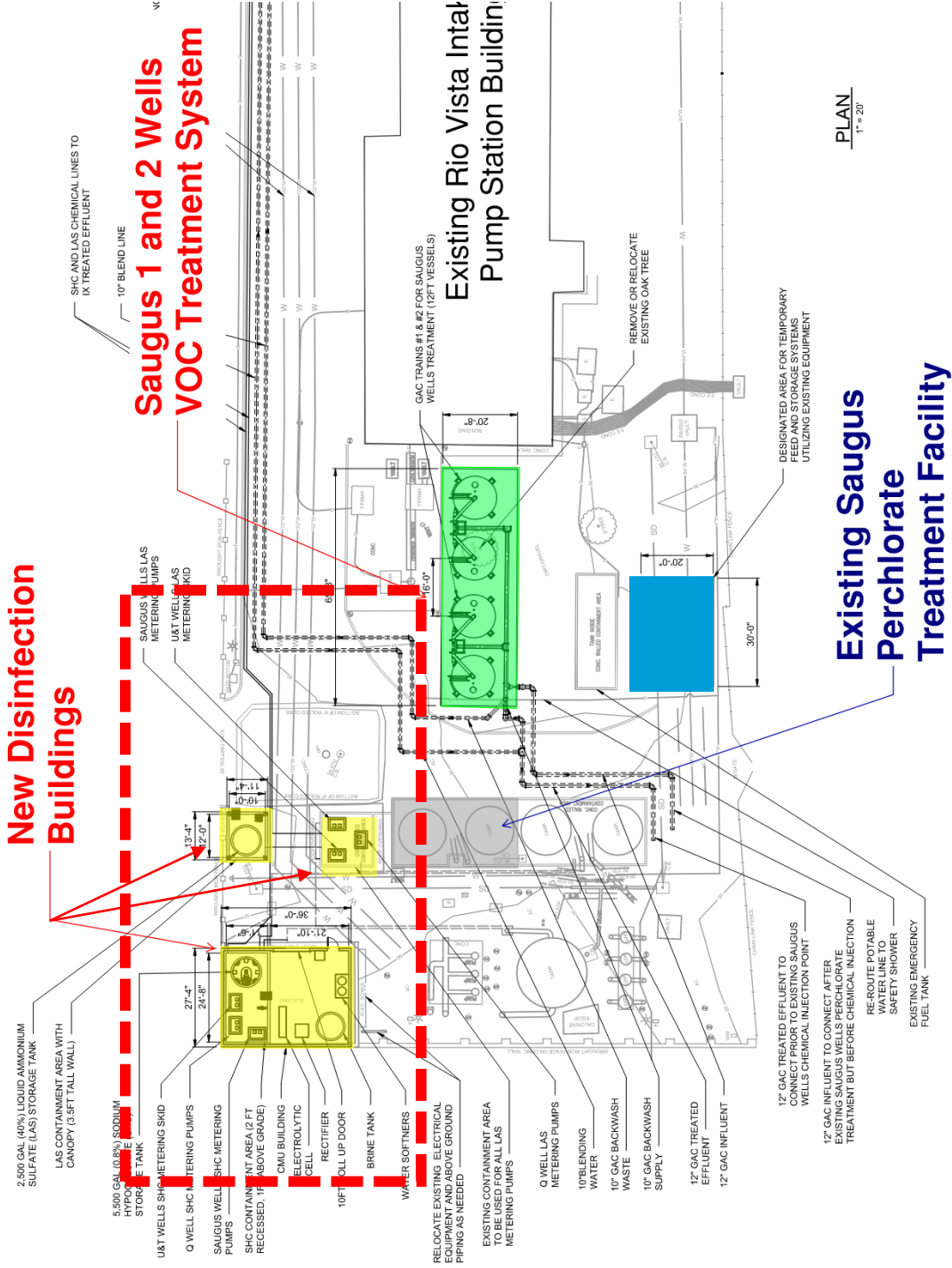




# Rendering of Proposed Improvements at RVIPS

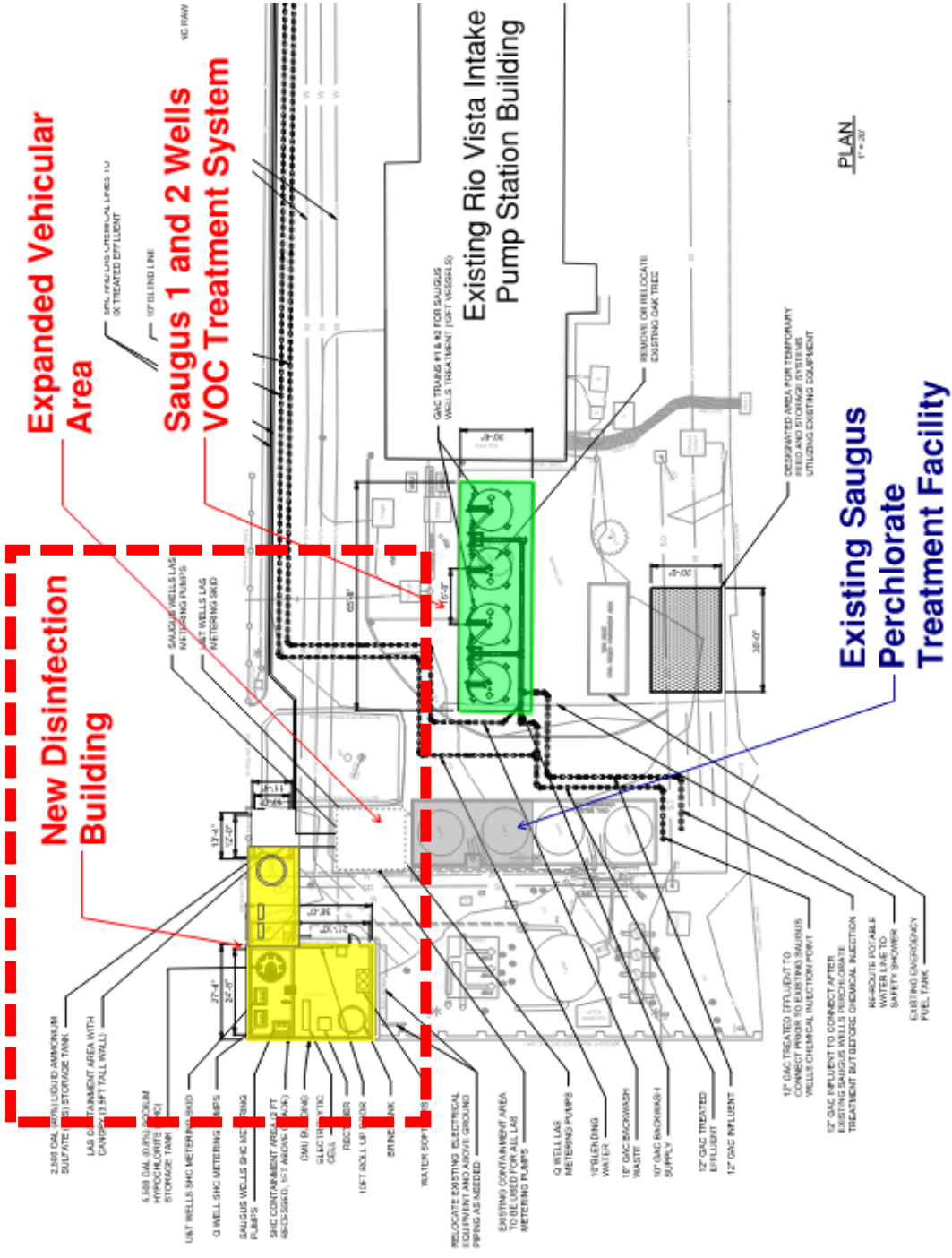


# Preliminary Site Plan of Proposed Improvements





# Revised Site Plan of Proposed Improvements



# Additional Engineering Services

## Change Order No. 1 Scope of Work

- Additional final engineering for a consolidated LAS and hypochlorite generation storage and feed system building.
- Design of a new site drainage system and discharge pipeline for the existing Saugus 1 and 2 Wells Perchlorate Treatment System.

## Benefits to SCV Water

- Consolidates liquid ammonium sulfate and sodium hypochlorite storage and metering pumps into one building with proper containment.
- Provides additional space and improves vehicular circulation.
- Improves site drainage and provides discharge source for SPTF vessels.

\*Strategic Plan Objective D.2: “Proactively install, operate, and maintain groundwater treatment infrastructure to avoid impacts on water supply reliability (e.g. VOCs, perchlorate, PFAS, etc.).



# Design Project Budget

Scope of Work	Authorized Final Design Fee	Additional Design Fees (Requires Board Approval)
Original Design Contract Amount	\$898,833	
Change Order - 10% allowance	\$89,883	
*Additional Funds Needed for Change Order 1	-	\$37,725
Design Contingency Allowance	-	\$25,000
<b>Total Additional Funds Request</b>	<b>\$62,725</b>	<b>\$62,725</b>
<b>TOTAL DESIGN SERVICES</b>	<b>\$1,051,441</b>	

\*Based on \$127,608 Change Order No. 1 from Hazen and Sawyer

- 1) FY 2022/23 CIP Budget for Design is \$1,400,000.
- 2) Potential Funding available through grant or zero/low interest loan by SWRCB State Revolving Fund (LARC Incentive) and the Emerging Contaminants Funding Program.
- 3) Potential cost recovery pending litigation with Whittaker Corporation

**Total Estimated Construction Budget (FY23/24): \$14.1 Million**

\*Based on Engineer's Cost Estimate



# Project Schedule

- **Estimated Final Design Timeline**
  - Engineering and Operations Approval      March 2, 2023
  - Board of Director's Approval      April 4, 2023
  - Complete Final Design      August 31, 2023
- **Estimated Construction Award Timeline**
  - Public Bidding      October 27, 2023
  - E&O Approval      December 7, 2023
  - Board of Director's Approval      January 2, 2024
  - Start Construction      February 5, 2024
  - Substantial Completion      May 30, 2025



# Project Recommendation

## The Engineering and Operations Committee recommends that the Board of Directors:

- Authorize the General Manager to execute a purchase order amendment to Hazen and Sawyer, Inc., in the not-to-exceed amount of \$62,725, for additional engineering services for the proposed T7, U4 and U6 Wells PFAS groundwater treatment improvements, Saugus 1 and 2 Wells Volatile Organic Compounds (VOC) groundwater treatment improvements and a new disinfection facility to be located at Santa Clarita Valley Water Agency's existing Rio Vista Intake Pump Station facility, for which the project is exempt from CEQA pursuant to CEQA Guidelines Section 15301



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## BOARD MEMORANDUM

**DATE:** March 21, 2023  
**TO:** Board of Directors  
**FROM:** Rochelle Patterson *RP*  
Chief Financial and Administrative Officer  
**SUBJECT:** Approve Receiving and Filing Annual List of Professional Services Contracts

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### SUMMARY AND DISCUSSION

The Agency's Purchasing Policy requires the General Manager to present to an appropriate Committee an annual report of professional services contracts, to include multi-year contracts and contracts in excess of \$100,000. The annual report of professional services contracts is to include consultant name, description of service, amount and expiration date.

### STRATEGIC PLAN NEXUS

The compilation and presentation of this list fulfills the procedure in SCV Water's Purchasing Policy as well as helps to support Strategic Plan Goal E: "Financial Resiliency – Maintain a long-range, transparent, stable and well-planned financial condition, resulting in current and future water users receiving fair and equitable rates and charges."

On March 20, 2023, the Finance and Administration Committee considered staff's recommendation to approve receiving and filing the annual list of professional services contracts.

### FINANCIAL CONSIDERATIONS

None.

### RECOMMENDATION

The Finance and Administration Committee recommends that the Board of Directors receive and file the attached report of professional services contracts.

RP

Attachment

*MBS*

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**SCV WATER AGENCY  
PROFESSIONAL SERVICES CONTRACTS LIST**

Consultant	Title	Effective Date	Expiration Date	Original Contract Amount	Total Contract Payments	Contract Balance
Ab Sciéx LLC	Three-Year Annual Service Contract for the Liquid Chromatography Tandem Mass Spectrometer	10-26-2021	10-25-2024	126,336	82,973	43,363
Alliance Land Planning and Engineering, Inc.	E2021-001-21845 - On-Call Engineering for Water Distribution, Conveyance, Treatment and Support Facilities	08-11-2020	06-30-2024	PSA Master Contract - to be negotiated with each work authorization		
Black & Veatch Corporation	E2021-002-21824 - On-Call Engineering and/or Construction Management and Inspection Services for Water Distribution, Conveyance, Treatment and Support Facilities	08-06-2020	06-30-2024	PSA Master Contract - to be negotiated with each work authorization		
California Advocates, Inc.	State Legislative Advocacy Consultant	07-01-2022	06-30-2024	236,400	87,647	148,754
Cannon Corporation	E2021-003-21825 - On-Call Engineering and/or Construction Management and Inspection Services for Water Distribution, Conveyance, Treatment and Support Facilities	07-15-2020	06-30-2024	PSA Master Contract - to be negotiated with each work authorization		
Civiltec Engineering Inc.	E2021-004-21826 - On-Call Engineering for Water Distribution, Conveyance, Treatment and Support Facilities	07-15-2020	06-30-2024	PSA Master Contract - to be negotiated with each work authorization		
EC & AM Associates	E2021-008-21830 - On-Call Engineering and/or Construction Management and Inspection Services for Water Distribution, Conveyance, Treatment and Support Facilities	07-07-2020	06-30-2024	PSA Master Contract - to be negotiated with each work authorization		
EDM Services, Inc.	E2021-006-21827 - On-Call Engineering for Water Distribution, Conveyance, Treatment and Support Facilities	07-07-2020	06-30-2024	PSA Master Contract - to be negotiated with each work authorization		
Erntec Consulting Services, LLC	Oracle Managed Services - term 3/1/22 - 2/28/25.	03-01-2022	02-28-2023	599,652	238,401	361,251
Encompass Consultant Group Inc.	E2021-005-21828 - On-Call Engineering and/or Construction Management and Inspection Services for Water Distribution, Conveyance, Treatment and Support Facilities	07-07-2020	06-30-2024	PSA Master Contract - to be negotiated with each work authorization		
Environmental Science Associates	On-Call CEQA Consulting Services	08-12-2021	06-30-2023	PSA Master Contract - to be negotiated with each work authorization		
Environmental Science Associates	Analysis of the East Basin Santa Clara River using the California Environmental Flows Framework (CEFF) to develop management objectives and evaluate potential streamflow scenarios that achieve both ecological and water supply management goals	05-24-2022	06-30-2023	313,265	197,086	116,179
Filippin Engineering, Inc.	E2021-007-21829 - On-Call Engineering and/or Construction Management and Inspection Services for Water Distribution, Conveyance, Treatment and Support Facilities	06-09-2020	06-30-2024	PSA Master Contract - to be negotiated with each work authorization		
Groundwater Solutions, Inc.	Year 1 - GSA Groundwater Sustainability Plan Implementation	07-01-2022	06-30-2023	200,000	83,253	116,747
Hazen and Sawyer, D.P.C.	E2021-009-21831 - On-Call Engineering and/or Construction Management and Inspection Services for Water Distribution, Conveyance, Treatment and Support Facilities	08-11-2020	06-30-2024	PSA Master Contract - to be negotiated with each work authorization		
Hunsaker & Associates L.A., Inc.	E2021-010-21832 - On-Call Engineering for Water Distribution, Conveyance, Treatment and Support Facilities	07-20-2020	06-30-2024	PSA Master Contract - to be negotiated with each work authorization		
Jensen Design & Survey, Inc	E2021-011-21833 - On-Call Engineering and/or Construction Management and Inspection Services for Water Distribution, Conveyance, Treatment and Support Facilities	06-09-2020	06-30-2024	PSA Master Contract - to be negotiated with each work authorization		

**SCV WATER AGENCY  
PROFESSIONAL SERVICES CONTRACTS LIST**

Consultant	Title	Effective Date	Expiration Date	Original Contract Amount	Total Contract Payments	Contract Balance
Kennedy/Jenks Consultants, Inc.	E2021-012-21834 - On-Call Engineering and/or Construction Management and Support Services for Water Distribution, Conveyance, Treatment and Support Facilities	08-10-2020	06-30-2024	PSA Master Contract - to be negotiated with each work authorization		
Kris Helm	Water Resiliency Initiative Consulting	11-01-2021	06-30-2023	270,000	117,000	153,000
Lance, Soll & Lungard, LLP	Audit Services F2018/19 - FY 2020/21. Term 5/1/19 - 4/30/22, Resolution No. SCV-100, Agreement A1819-006-12138 / PO 3326	05-01-2019	04-30-2023	375,309	338,562	36,747
Lee & Ro, Inc.	E2021-013-21835 - On-Call Engineering and/or Construction Management and Inspection Services for Water Distribution, Conveyance, Treatment and Support Facilities	06-09-2020	06-30-2024	PSA Master Contract - to be negotiated with each work authorization		
Meridian Consultants, LLC	On-Call CEQA Consulting Services	08-12-2021	06-30-2023	PSA Master Contract - to be negotiated with each work authorization		
Michael Baker International	E2021-014-21836 - On-Call Engineering and/or Construction Management and Inspection Services for Water Distribution, Conveyance, Treatment and Support Facilities	07-07-2020	06-30-2024	PSA Master Contract - to be negotiated with each work authorization		
Michael K. Nunley & Associates, Inc.	E2021-015-21837 - On-Call Engineering and/or Construction Management and Inspection Services for Water Distribution, Conveyance, Treatment and Support Facilities	07-07-2020	06-30-2024	PSA Master Contract - to be negotiated with each work authorization		
MNS Engineers, Inc.	E2021-016-21838 - On-Call Engineering and/or Construction Management and Inspection Services for Water Distribution, Conveyance, Treatment and Support Facilities	07-20-2020	06-30-2024	PSA Master Contract - to be negotiated with each work authorization		
MWH Constructors, Inc.	E2021-017-21839 - On-Call Construction Management and Inspection Services for Water Distribution, Conveyance, Treatment and Support Facilities	07-15-2020	06-30-2024	PSA Master Contract - to be negotiated with each work authorization		
Poole Shaffery & Koegle, LLP	Local Legislative Advocacy Consultant	07-01-2022	06-30-2024	100,000	40,000	60,000
Rincon Consultants, Inc.	On-Call CEQA Consulting Services	08-12-2021	06-30-2023	PSA Master Contract - to be negotiated with each work authorization		
Rincon Consultants, Inc.	On-Call CEQA Consulting	08-13-2021	06-30-2023	PSA Master Contract - to be negotiated with each work authorization		
Robert D. Niehaus	Ratepayer Advocate	08-07-2019	08-06-2023	123,615	107,833	15,782
SA Associates	E2021-018-21840 - On-Call Engineering and/or Construction Management and Inspection Services for Water Distribution, Conveyance, Treatment and Support Facilities	07-07-2020	06-30-2024	PSA Master Contract - to be negotiated with each work authorization		
Stylo Group, Inc.	E2021-019-21841 - On-Call Engineering for Water Distribution, Conveyance, Treatment and Support Facilities	07-15-2020	06-30-2024	PSA Master Contract - to be negotiated with each work authorization		
Terra Verde Energy LLC	NEM Solar PV & Battery Energy Storage System Project	03-14-2022	03-13-2025	220,255	53,560	166,695
Terra Verde Energy LLC	PV asset operations and maintenance and preventative maintenance	08-01-2022	07-31-2026	488,495	119,000	369,495
TRC Engineers, Inc.	E2021-020-21842 - On-Call Construction Management and Inspection Services for Water Distribution, Conveyance, Treatment and Support Facilities	07-07-2020	06-30-2024	PSA Master Contract - to be negotiated with each work authorization		

**SCV WATER AGENCY  
PROFESSIONAL SERVICES CONTRACTS LIST**

Consultant	Title	Effective Date	Expiration Date	Original Contract Amount	Total Contract Payments	Contract Balance
University of Southern California	Research Study - Reducing Water Use in SCV	02-09-2022	01-31-2023	193,582	-	193,582
Valley Maintenance Corp	Janitorial Services	07-01-2020	06-30-2023	633,054	517,231	115,823
Van Scoyoc & Associates, Inc.	Federal Legislative Advocacy Consultant	10-01-2022	06-30-2024	200,000	54,000	146,000
Water Quality & Treatment Solutions	Pilot-Scale Evaluation of Four Alternative Adsorbents for PFAS Removal	11-01-2022	02-28-2025	234,500	-	234,500
WaterWise Consulting, Inc.	Renewals 2 through 4 on Contract W1920-003-19168	11-01-2021	10-31-2024	1,242,000	297,563	944,437
West Yost & Associates, Inc.	E2021-021-21843 - On-Call Engineering and/or Construction Management and Inspection Services for Water Distribution, Conveyance, Treatment and Support Facilities	08-06-2020	06-30-2024	PSA Master Contract - to be negotiated with each work authorization		
Woodard & Curran Inc.	On-Call CEQA Consulting	08-12-2021	06-30-2023	PSA Master Contract - to be negotiated with each work authorization		
Woodard & Curran Inc.	E2021-022-21844 - On-Call Engineering and/or Construction Management and Inspection Services for Water Distribution, Conveyance, Treatment and Support Facilities	08-10-2020	06-30-2024	PSA Master Contract - to be negotiated with each work authorization		
X-Act Technology Solutions, Inc.	IT Support Services	02-01-2019	01-31-2024	1,293,516	1,063,440	230,076

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## BOARD MEMORANDUM

**DATE:** March 21, 2023  
**TO:** Board of Directors  
**FROM:** Rochelle Patterson *RP*  
Chief Financial and Administrative Officer  
**SUBJECT:** Approve Recycled Water Coordinator Technician Classifications

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### SUMMARY

In May 2022, the Board of Directors approved a job classification for a Recycled Water Coordinator Technician (RWCT) and for the position to be placed in the Classification Plan. The intent was to begin recruiting for the position early in FY 2022/23, but it was then realized that the job description was more for an entry level position. Looking at the needs of the Agency, the Agency would need to expand the levels and establish new classification specifications.

The Agency recognized the need for a dedicated recycled water coordinator as its recycled water system expands. As the system expands and the job duties increase, staff recognized the need to identify and define a career path for the development of this job family.

### DISCUSSION

The Agency engaged CPS HR (CPS) to perform a classification and compensation study to create the Recycled Water Coordinator Series. To complete the base compensation study, CPS completed the following tasks:

- Reviewed the Agency's background materials including classification specifications, salary schedules, prior survey information collected by the client, and the Agency's organization chart.
- Developed a data collection method and survey instrument.
- Received confirmation from the Agency regarding the 11 labor market agencies to be surveyed and 13 expanded labor market agencies.
- CPS HR determined that the most expeditious way of obtaining data was to gather as much information as possible from online sources and then follow-up with the surveyed agency to validate data and complete missing information.
- Researched salary data from the respective labor market agencies, including salary schedules, classification specifications, budgets, and position control documents where available. CPS HR followed through with agencies to request further information or clarification on job matching, if needed.

CPS was able to obtain data from all the identified labor market agencies, although not all comparator agencies had comparable classifications at all levels. The Agency's overall position within the labor market is presented in base salary datasheets reflected in Attachment 1. The

term “No Comparable Class” is used if CPS did not find a comparable classification within an agency to a specific benchmark classification.

The recommended range in each classification is consistent with the Water System Technician (WST) series at range 25 for the entry level, Range 28 for the journey-level and Range 31 advanced journey-level. The recommended salary ranges are based on the Agency’s current payscale.

In May 2022, when the Recycled Water Coordinator Technician position was approved, it was reported that each legacy agency handled their cross-control program differently. Only one Agency staffed this function with a full-time Cross Connection Control Coordinator. This person was responsible for approximately 3,100 cross connection control devices. At the formation of SCV Water, they were responsible for more than double this amount, and approximately 700 devices have been added since 2018 for a total of approximately 6,700 devices. In addition, the need for a dedicated recycled water coordinator is crucial as SCV Water’s recycled water system expands. There are extensive permitting requirements when recycled water systems are installed and new connections provided. There are also numerous ongoing maintenance and inspections that are required on a recurring basis for these systems. The Recycled Water Coordinator Technician classification series would be responsible for both recycled water and cross-connection control, and would be placed within the Water Quality department.

### **Recycled Water Coordinator Technician I (Attachment 2)**

The Recycled Water Coordinator Technician I is the entry-level classification in the Recycled Water Coordinator series. Incumbents in this classification perform the more routine duties. Incumbents are not expected to perform with the same independence of direction and judgment as incumbents assigned to the Recycled Water Coordinator II level. A review of the labor market did not result in a comparable classification. However, expanding the comparators did find a similar classification with a monthly salary range of \$5,868.37 – \$7,042.01 at the Rancho California Water District. **Agency Range 25 \$5,784 - \$7,048**

### **Recycled Water Coordinator Technician II (Attachment 3)**

The Recycled Water Coordinator II is the journey-level classification in the series in which incumbents are expected to independently perform the full scope of assigned duties. Four comparators have a similar position, leaving six comparators without a match. Expanding the comparators to include Otay Water District and Rancho California Water District did increase the matches to six with a monthly median salary range of \$6,523 - \$8,167. **Agency Range 28 \$6,694 - \$8,157**

### **Senior Recycled Water Coordinator Technician (Attachment 4)**

The Senior Recycled Water Coordinator is the advanced journey-level classification in the series. Incumbents in this classification provide lead direction and perform the most complex assignments related to activities in support of recycled water use and cross connection programs. Assignments require the exercise of independent judgment and initiative when referring to unusual or complex problems. A review of the labor market only resulted in one comparable classification at Irvine Ranch Water District. Expanding the comparators did find a similar classification at the Rancho California Water District. The monthly median salary range is \$7,012 - \$ 9,143. **Agency Range 31 \$7,750 - \$9,441**

## **STRATEGIC PLAN NEXUS**

The evaluation of these classifications helps meet SCV Water’s Strategic Plan Objective F.2: “Attract, train and retain quality staff,” and F.2.1: “Complete an organizational design study that results in updated job requirements, job classifications, clear career paths, and appropriate pay levels.”

On March 20, 2023, the Finance and Administration Committee considered staff’s recommendation to approve the recycled water coordinator technician classification.

## **FINANCIAL CONSIDERATIONS**

The Recycled Water Coordinator Technician was included in the FY 2022/23 Budget at Range 25. If the Agency were to hire the Senior Recycled Water Coordinator Technician, Range 31 (advanced journey-level classification), the monthly Budget impact (salary and benefits) would be \$2,792 or \$33,504 annually.

## **RECOMMENDATION**

The Finance and Administration Committee recommends that the Board of Directors approve new classifications for Recycled Water Coordinator Technician I, Recycled Water Coordinator Technician II and Senior Recycled Water Coordinator Technician and assign the classifications to Salary Ranges 25, 28 and 31, respectively.

RP

Attachments

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# ATTACHMENT 1

## Recycled Water Coordinator Technician I

Comparable Agency Name	Comparable Title	Min Monthly Salary	Max Monthly Salary	Definition
Burbank Water and Power	no comparable class			only has the journey level
Calleguas Municipal Water District	no comparable class			nothing for recycling or cross connection
Cucamonga Valley Water District				
Eastern Municipal Water District	no comparable class			only have the journey level
Glendale Water and Power	no comparable class			
Invine Ranch Water District	no comparable class			Have journey and senior level
Las Virgenes Municipal Water District	no comparable class			Have journey level Cross Connection Inspector
Los Angeles Dept of Water and Power	no comparable class			
Otay Water District	no comparable class			
Palmdale Water District	no comparable class			
Rancho California Water District	Cross Connection Control Technician I	\$5,868.37	\$7,042.01	perform limited or routine testing, and maintenance of backflow prevention assemblies, recycled water site surveys, and coverage testing under close supervision
Torrance Municipal Water	no comparable class			
	<b>Average Monthly</b>	<b>\$5,868.37</b>	<b>\$7,042.01</b>	<b>1 match</b>
	<b>Median Monthly</b>	<b>\$5,868.37</b>	<b>\$7,042.01</b>	

## Recycled Water Coordinator Technician II

Comparable Agency Name	Comparable Title	Min Monthly Salary	Max Monthly Salary	Definition
Burbank Water and Power	Cross Connection Control Specialist	\$6,474.46	\$8,925.13	Oversees the City's cross connection control program; conducts plan reviews and site surveys to determine appropriate backflow protection at service meters; performs field inspections; tests new installations; maintains and tests Burbank Water and Power's backflow prevention assemblies; enforces annual testing of backflow devices by users; conducts studies and prepares reports; maintains files; compiles data and daily logs of cross connection <b>and/or recycled water activities</b> ;
Calleguas Municipal Water District	no comparable class			nothing for recycled water or cross connection
Cucamonga Valley Water District	no comparable class			nothing for recycled water or cross connection
Eastern Municipal Water District	Recycled Water Program Coordinator	\$6,572.80	\$8,184.00	Under direction, coordinates the operations and activities of Recycled Water Program to ensure compliance with District and mandated regulations governing the use of recycled water;
Glendale Water and Power	no comparable class			uses Water Quality Specialist to perform recycled water duties
Irvine Ranch Water District	Recycled Water Specialist	\$5,663.00	\$8,032.00	enforce the State and local requirements, District's Rules and Regulations and Procedural Guidelines pertaining to the design, installation, inspection, testing, and operation of on-site recycled water systems
Las Virgenes Municipal Water District	Cross Connection Inspector	\$6,616.45	\$9,123.43	performs skilled work inspecting recycled water system installations, existing recycled water systems, and cross-connection/backflow assemblies. A Cross Connection Inspector has responsibility for maintaining records and insuring compliance with District, County and State regulations
Los Angeles Dept of Water and Power	no comparable class			nothing for recycled water or cross connection may be Water Services Worker or Water Utility Worker, but these class specs were last revised in 1988 and 1989, so no mention of Recycled Water
Metropolitan Municipal Water District	no comparable class			nothing for recycled water or cross connection
Otay Water District	Recycled Water Specialist	\$6,358.77	\$7,948.41	coordinates the District's recycled water program to ensure compliance with state and local regulation
Palmdale Water District	no comparable class			nothing for recycled water or cross connection
Rancho California Water District	Cross Connection Control Technician II	\$6,793.28	\$8,151.87	perform a full range of testing, and maintenance of backflow prevention assemblies, recycled water site surveys, shutdown, and coverage testing under general supervision.
Torrance Municipal Water	no comparable class			nothing for recycled water or cross connection
	<b>Average Monthly</b>	<b>\$6,413.13</b>	<b>\$8,394.14</b>	<b>6 matches</b>
	<b>Median Monthly</b>	<b>\$6,523.63</b>	<b>\$8,167.94</b>	

### Senior Recycled Water Coordinator Technician

Comparable Agency Name	Comparable Title	Min Monthly Salary	Max Monthly Salary	Definition
Burbank Water and Power	no comparable class			only has Cross Connection Control Specialist - only one level
Calleguas Municipal Water District	no comparable class			only has Recycled Water Program Coordinator - only one level - also has Cross Connection Control Coordinator - paid at same rate
Cucamonga Valley Water District	no comparable class			no reference to recycled water or cross connection
Eastern Municipal Water District	no comparable class			only has Recycled Water Program Coordinator - only one level - also has Cross Connection Control Coordinator - paid at same rate
Glendale Water and Power	no comparable class			
Invine Ranch Water District	Senior Recycled Water Specialist	\$6,535.00	\$9,299.00	enforce the District's Procedural Guidelines and Rules and Regulations pertaining to the design, installation, inspection and operation of on-site recycled water systems.
Las Virgenes Municipal Water District	no comparable class			
Los Angeles Dept of Water and Power	no comparable class			
Otay Water District	no comparable class			Otay has a program supervisor, but not a senior level
Palmdale Water District	no comparable class			
Rancho California Water District	Cross Connection Control Specialist	\$7,489.73	\$8,987.68	independently perform highly complex tasks to implement, maintain, and comply with cross connection control and recycled water duties
Torrance Municipal Water	no comparable class			
<b>Average Monthly</b>		<b>\$7,012.37</b>	<b>\$9,143.34</b>	<b>2 matches</b>
<b>Median Monthly</b>		<b>\$7,012.37</b>	<b>\$9,143.34</b>	

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## ATTACHMENT 2

### SANTA CLARITA VALLEY WATER AGENCY Class Specification

#### Recycled Water Coordinator Technician I

FLSA:     RWC128     Class Range:   25   Bargaining Unit: Non-represented

*Class specifications are only intended to present a descriptive summary of the range of duties and responsibilities associated with specified positions. Therefore, specifications **may not include all** duties performed by individuals within a classification. In addition, specifications are intended to outline the **minimum** qualifications necessary for entry into the class and do not necessarily convey the qualifications of incumbents within the position.*

#### **DEFINITION**

Under close supervision, performs a wide variety of responsible administrative duties in relation to SCV Water Agency's recycled water use program; assists in the administration of the Agency's cross-connection control program; and performs related work as assigned.

#### **DISTINGUISHING CHARACTERISTICS**

Working under close supervision, the Recycled Water Coordinator I is the entry-level classification in the Recycled Water Coordinator series. Incumbents in this classification perform the more routine duties. Incumbents are not expected to perform with the same independence of direction and judgment as incumbents assigned to the Recycled Water Coordinator II level. The Recycled Water Coordinator I is distinguished from the Recycled Water Coordinator II in that the former classification performs the more routine duties. The Recycled Water Coordinator I performs duties in a training capacity to acquire the knowledge and abilities necessary for advancement to the Recycled Water Coordinator II level. Positions in this classification are flexibly staffed and may advance to the Recycled Water Coordinator II level after two years of experience. The Recycled Water Coordinator I is expected to gain sufficient proficiency, knowledge, and ability to qualify for a promotion to the Recycled Water Coordinator II.

#### **SUPERVISION RECEIVED/EXERCISED**

Receives immediate and general supervision from the Water Systems Supervisor.

#### **EXAMPLES OF ESSENTIAL FUNCTIONS** (Illustrative Only)

*Management reserves the rights to add, modify, change, or rescind the work assignments of different positions and to make reasonable accommodations so that qualified employees can perform the essential functions of the job.*

**SANTA CLARITA VALLEY WATER AGENCY**  
**Class Specification**

Duties may include, but are not limited to, the following:

- Helps with the administration of the SCV Water Agency's recycled water use program and backflow and cross connection control program; assists with coordinating with permitting agencies to ensure regulatory compliance for SCV Water Agency and its customers.
- Assists with the implementation of operational, administrative, and other policies and procedures related to the recycled water use program and backflow and cross connection control program.
- Assists and participates in the installation of new recycled water use sites, site conversions and retrofits, assists with site inspections and coverage testing.
- Maintains accurate records, enters data into field forms, and assists in the preparation of a variety of reports.
- Assists and participates in site visits; gathers and analyzes data; and assists in the preparation of written reports to site owners and managers making recommendations as needed for correcting recycled water system deficiencies, run-off, ponding, and overspray prevention.
- Assists with cross connection control surveys.
- Assists with the collection of samples for bacteriological, chemical, general physical analysis, gross alpha tests, and other water quality samples and tests as required.
- Serves as SCV Water Agency's liaison with regional recycled water customers. Interacts with co-workers at all levels in the organization in a collaborative and customer service-oriented manner.
- Performs other duties as required.

**PHYSICAL, MENTAL AND ENVIRONMENTAL WORKING CONDITIONS**

This is both an indoors and outdoors position. The position requires sitting, standing, walking on level, un-level, and slippery surfaces, reaching, twisting, turning, kneeling, bending, stooping, squatting, crouching, grasping, and making repetitive hand movements in the performance of daily duties. It also requires both near and far vision when inspecting work and operating assigned equipment and in reading written reports and work-related documents. This position requires grasping, repetitive hand movements, and fine coordination in preparing reports using a computer keyboard and mouse. Acute hearing is required when providing phone and personal service. Additionally, the need to lift, drag, and push files, paper, and documents weighing up to twenty-five (25) pounds is required. The incumbent may be required to respond to after-hours emergency callouts.

These requirements may be accommodated for otherwise qualified individuals requiring and requesting such accommodation.

**QUALIFICATIONS** *(The following are minimal qualifications necessary for entry into the classification.)*

**Qualifications**

Any combination of education and experience that provides the required knowledge, skills, and abilities to perform the essential job duties of the position is qualifying. Incumbents will possess the most desirable combination of training, skills, and experience, as demonstrated in their past and current employment history. A typical example includes:

**SANTA CLARITA VALLEY WATER AGENCY**  
**Class Specification**

**Education**

- A high school diploma or equivalent GED.

**Experience**

- Six (6) months of progressively responsible experience coordinating services within a water utility program; construction or maintenance work in a public or private water utility system, preferably for recycled water. Experience to include working with irrigation systems, common components, and functions, such as, backflow prevention, controllers, strainers, sprinklers, quick couplers, and/or automatic control valves.

**Licenses and Certifications**

- Possession of, or ability to obtain, a valid Class C California driver license. Individuals who do not meet this requirement due to a physical disability will be considered on a case-by-case basis.
- Possession of, or ability to obtain a D1 Water Distribution Operator (DDW) Certificate within one year.
- Possession of, or ability to obtain an American Water Works Association Cross Control Specialist Certificate within one year.
- Possession of, or ability to obtain a University of Southern California Tester Certificate within two years.
- Possession of, or ability to obtain a Site Supervisor Certificate within two years.

**KNOWLEDGE/SKILLS/ABILITIES** *(The following are a representative sample of the KSA's necessary to perform essential duties of the position.)*

**Basic Knowledge of:**

- Water distribution system framework including basic hydraulics.
- Recycled water and the regulations, rules, and ordinances governing recycled water use.
- Title 17, Title 22, California Code of Regulations related to drinking water and cross connection control.
- The risks associated with cross connections and the unauthorized use of recycled water.
- The devices/method used to protect potable water.
- Mathematics as needed to compute flow rates, volumes, pressures, and other water utility related calculations.
- Computer software used to administer assigned recycled water and cross connection programs.

**Ability to:**

- Perform responsible administrative activities for the assigned programs.

**SANTA CLARITA VALLEY WATER AGENCY**  
**Class Specification**

- Read and interpret basic written materials, plans, standards, specifications, and codes.
- Assist with the installation of new recycled water use sites, site conversions and retrofits, assist with site inspections and coverage testing.
- Assist with the collection of routine water quality samples, per the American Water Works Association (AWWA) sampling guidelines.
- Add, subtract, multiply, and divide in all units of measure, using whole numbers, common fractions, and decimals.
- Use a variety of tools, devices, and equipment specific to backflow and cross connection testing.
- Operate standard office equipment.
- Identify meter equipment and associated backflow protection devices; read meter and determine if operating properly.
- Communicate clearly and concisely, both orally and in writing.
- Understand and apply applicable policies and procedures as related to recycled and cross connection programs.
- Establish and maintain excellent customer relations with recycled water users.
- Deal tactfully and courteously with internal and external customers.

**BOARD APPROVED:**        XXXXX

DRAFT



## ATTACHMENT 3



### SANTA CLARITA VALLEY WATER AGENCY Class Specification

#### Recycled Water Coordinator Technician II

FLSA:     RWC128     Class Range:   28   Bargaining Unit: Non-represented

*Class specifications are only intended to present a descriptive summary of the range of duties and responsibilities associated with specified positions. Therefore, specifications **may not include all** duties performed by individuals within a classification. In addition, specifications are intended to outline the **minimum** qualifications necessary for entry into the class and do not necessarily convey the qualifications of incumbents within the position.*

#### **DEFINITION**

Under general supervision, performs a wide variety of responsible administrative duties in relation to SCV Water Agency's recycled water use program, administers the Agency's cross connection control program; and performs related work as assigned.

#### **DISTINGUISHING CHARACTERISTICS**

Working under general supervision, the Recycled Water Coordinator II is the journey-level classification in the Recycled Water Coordinator series in which incumbents are expected to independently perform the full scope of assigned duties. Incumbents administer, oversee, and coordinate the SCV Water Agency's recycled water use and cross connection control programs. Major responsibilities include, but are not limited to, ensuring regulatory compliance with local, state, and federal permitting agencies and regulations, ensuring routine inspections and audits are completed in accordance with all related rules and regulations and ensuring proper protection is maintained between the potable and recycled water systems. Incumbents in this classification rely on experience and judgment to ensure the program's efficient and effective service delivery. This classification is distinguished from the next higher classification of Senior Recycled Water Coordinator in that the latter leads, trains and provides work direction to assigned staff, is responsible for the more advanced and complex duties, and performs other related duties as required.

#### **SUPERVISION RECEIVED/EXERCISED**

Receives general supervision from the Water Systems Supervisor.

#### **EXAMPLES OF ESSENTIAL FUNCTIONS** (Illustrative Only)

*Management reserves the rights to add, modify, change, or rescind the work assignments of different positions and to make reasonable accommodations so that qualified employees can perform the essential functions of the job.*

Duties may include, but are not limited to, the following:

**SANTA CLARITA VALLEY WATER AGENCY**  
**Class Specification**

- Performs all assigned operational duties for SCV Water Agency's recycled water use program and backflow and cross connection control program; coordinates with permitting agencies to ensure regulatory compliance for SCV Water Agency and its customers.
- Implements operational, administrative, and other policies and procedures as assigned, related to the recycled water use program and backflow and cross connection control program.
- Participates in the installation of new recycled water use sites, site conversions and retrofits, conducts site inspections and coverage testing.
- Investigates and resolves a variety of customer-related issues regarding the recycled water use program and distribution system.
- Maintains accurate records, enters data into field forms, and prepares and submits a variety of reports.
- Conducts site visits, gathers, and analyzes data, and makes written reports to site owners and managers making recommendations as needed for correcting recycled water system deficiencies, run-off, ponding, and overspray prevention.
- Maintains and ensures the SCV Water Agency's cross connection program, records, inspections, test results, and repairs are up to date.
- Collaborates with department staff to update and maintain SCV Water's written Cross Connection Control Plan.
- Reviews plans and specifications ensuring regulations are being followed and make recommendations to comply with SCV Water standards.
- Participates in the performance of cross connection control surveys.
- Collects samples for bacteriological, chemical, general physical analysis, gross alpha tests, and other water quality samples and tests as required.
- Establishes and maintains excellent customer relations with recycled water users.
- Serves as SCV Water Agency's liaison with regional recycled water customers. Interacts with co-workers at all levels in the organization in a collaborative and customer service-oriented manner.
- Performs other duties as required.

**PHYSICAL, MENTAL AND ENVIRONMENTAL WORKING CONDITIONS**

This is both an indoors and outdoors position. The position requires sitting, standing, walking on level, un-level, and slippery surfaces, reaching, twisting, turning, kneeling, bending, stooping, squatting, crouching, grasping, and making repetitive hand movements in the performance of daily duties. It also requires both near and far vision when inspecting work and operating assigned equipment and in reading written reports and work-related documents. This position requires grasping, repetitive hand movements, and fine coordination in preparing reports using a computer keyboard and mouse. Acute hearing is required when providing phone and personal service. Additionally, the need to lift, drag, and push files, paper, and documents weighing up to twenty-five (25) pounds is required. The incumbent may be required to respond to after-hours emergency callouts.

These requirements may be accommodated for otherwise qualified individuals requiring and requesting such accommodation.

**QUALIFICATIONS** *(The following are minimal qualifications necessary for entry into the classification.)*

**SANTA CLARITA VALLEY WATER AGENCY**  
**Class Specification**

**Qualifications:**

Any combination of education and experience that provides the required knowledge, skills, and abilities to perform the essential job duties of the position is qualifying. Incumbents will possess the most desirable combination of training, skills, and experience, as demonstrated in their past and current employment history. A typical example includes:

**Education:**

- High School Diploma or G.E.D. (required).

**Experience:**

- Two years of progressively responsible experience in recycled water use monitoring, cross connection control or a related program; **OR**
- Two years of progressively responsible experience performing duties in a cross connection control program which included duties involving the operation and maintenance of a water distribution system, or related experience; **OR**
- Two years of experience in the classification of Recycled Water Coordinator I in the SCV Water Agency or a comparable classification.

**Licenses and Certifications**

- Possession of, or ability to obtain, a valid Class C California driver license. Individuals who do not meet this requirement due to a physical disability will be considered on a case-by-case basis.
- Possession of, or the ability to obtain a California T1 Water Treatment Operator Certificate within one year.
- Possession of D2 Water Distribution Operator (DDW) Certificate.
- Possession of American Water Works Association (AWWA) Cross Control Specialist Certificate
- Possession of University of Southern California Tester Certificate
- Possession of Site Supervisor Certificate

**KNOWLEDGE/SKILLS/ABILITIES** *(The following are a representative sample of the KSA's necessary to perform essential duties of the position.)*

**Knowledge of:**

- Regulations, rules, and ordinances governing recycled water use.
- Title 17, Title 22, California Code of Regulations related to drinking water, Guidelines for Water Reuse and California Regulations related to recycled water and cross connection control.
- Federal, State, and local laws, codes, and regulations.
- Requirements of a cross connections control survey.
- Recycled water use site inspections.
- Backflow prevention device testing procedures.
- Recycled water use construction, site conversions, and retrofits.

**SANTA CLARITA VALLEY WATER AGENCY**  
**Class Specification**

- Methods of research, program analysis, and report preparation.
- Methods, materials, and techniques used for cross connection prevention and testing, site retrofit, and connection to recycled water systems.
- Methods and procedures for collecting routine water quality samples.
- Principles and practices of program development and administration.
- Mathematics as needed to compute flow rates, volumes, pressures, and other water utility related calculations.
- Computer software used to administer cross connection programs.

**Ability to:**

- Independently perform responsible administrative activities for the assigned programs.
- Read and interpret written materials, plans, standards, specifications, and codes.
- Maintain a cross-connection program using computer software.
- Maintain accurate records and prepare and submit a variety of reports.
- Resolve customer-related issues regarding the recycled water use program and distribution system.
- Prepare recycled water documentation including state-required reports.
- Oversee the installation of new recycled water use sites, site conversions and retrofits, conduct site inspections and oversee coverage testing.
- Collect routine water quality samples, per the American Water Works Association (AWWA) sampling guidelines.
- Add, subtract, multiply and divide in all units of measure, using whole numbers, common fractions, and decimals.
- Operate standard office equipment.
- Use a variety of tools, devices, and equipment specific to backflow and cross connection testing.
- Identify water meter equipment and associated backflow protection devices; read meter and determine if operating properly.
- Communicate clearly and concisely, both orally and in writing.
- Understand and apply applicable policies and procedures as related to recycled and cross connection programs.
- Deal tactfully and courteously with internal and external customers.

**BOARD APPROVED:**       XXXXX

## ATTACHMENT 4



### SANTA CLARITA VALLEY WATER AGENCY Class Specification

#### Senior Recycled Water Coordinator Technician

FLSA:     RWCI28     Class Range:   31   Bargaining Unit: Non-represented

*Class specifications are only intended to present a descriptive summary of the range of duties and responsibilities associated with specified positions. Therefore, specifications **may not include all** duties performed by individuals within a classification. In addition, specifications are intended to outline the **minimum** qualifications necessary for entry into the class and do not necessarily convey the qualifications of incumbents within the position.*

#### **DEFINITION**

Under general direction, performs a variety of advanced and complex duties in relation to SCV Water Agency's recycled water use program, administers the Agency's cross connection control program; leads, trains, and provides work direction to assigned staff, and performs related work as assigned.

#### **DISTINGUISHING CHARACTERISTICS**

Working under general direction, the Senior Recycled Water Coordinator is the advanced journey-level classification in the Recycled Water Coordinator series. Incumbents in this classification provide lead direction and perform the most complex assignments related to activities in support of recycled water use and cross connection programs. Assignments require the exercise of independent judgment and initiative when referring to unusual or complex problems. This classification is distinguished from the lower classification of Recycled Water Coordinator II in that the former leads, trains, and provides work direction to assigned staff, and is responsible for the more advanced and complex duties.

#### **SUPERVISION RECEIVED/EXERCISED**

Receives general direction from the Water Systems Supervisor.

#### **EXAMPLES OF ESSENTIAL FUNCTIONS** (Illustrative Only)

*Management reserves the rights to add, modify, change, or rescind the work assignments of different positions and to make reasonable accommodations so that qualified employees can perform the essential functions of the job.*

Duties may include, but are not limited to, the following:

- Administers SCV Water Agency's recycled water use program and backflow and cross connection control program; coordinates with permitting agencies to ensure regulatory compliance for SCV Water Agency and its customers.

**SANTA CLARITA VALLEY WATER AGENCY**  
**Class Specification**

- Develops and implements operational, administrative, and other policies and procedures related to the recycled water use program and backflow and cross connection control program.
- Assists the Engineering Services Section with overseeing the installation of new recycled water use sites, site conversions and retrofits, conduct site inspections and oversees coverage testing.
- Coordinates and oversees shutdown tests per the required frequency.
- Coordinates and oversees customer outreach, including notification, coordination and scheduling of new recycled water connections and cross connection testing.
- Investigates and resolves a variety of complex customer-related issues regarding the recycled water use program and distribution system.
- Maintains accurate records and prepares and submits a variety of complex reports.
- Oversees and coordinates the work of consultants.
- Coordinates with stakeholders, such as, SVC Water Engineering Services Section, outside regulatory or other responsible agencies, consultants, or groups to ensure compliance with applicable ordinances and regulations.
- Conducts site visits, gathers, and analyzes data, and makes written reports to site owners and managers making recommendations as needed for correcting recycled water system deficiencies, run-off, ponding, and overspray prevention.
- Oversees maintenance and ensure SCV Water Agency's cross connection program, records, inspections, test results, and repairs are up to date.
- Updates and maintains SCV Water Agency's written Cross Connection Control Plan and assist in the development and maintenance of related recycled water use documents.
- Works with contractors to review and approve initial plans and specifications ensuring regulations are being followed and makes recommendations to comply with SCV Water Agency standards and policies.
- Reviews and oversees cross connection control surveys; implements procedures and schedules for evaluating new and existing facilities to assess the degree of hazard, type, quantity, and location of backflow prevention devices.
- Oversees collection of samples for bacteriological, chemical, general physical analysis, gross alpha tests, and other water quality samples and tests as required.
- Leads, trains, and provides work direction to assigned staff.
- Provides feedback to supervisor in the preparation of employee appraisals of assigned staff.
- Establishes and maintains excellent customer relations with recycled water users.
- Serves as SCV Water Agency's liaison with regional recycled water suppliers, regulatory agencies, and customers.
- Interacts with co-workers at all levels in the organization in a collaborative and customer service-oriented manner.
- Performs other duties as required.

**PHYSICAL, MENTAL AND ENVIRONMENTAL WORKING CONDITIONS**

This is both an indoors and outdoors position. The position requires sitting, standing, walking on level, un-level, and slippery surfaces, reaching, twisting, turning, kneeling, bending, stooping, squatting, crouching, grasping, and making repetitive hand movements in the performance of daily duties. It also requires both near and far vision when inspecting work and operating assigned equipment and in reading written reports and work-related documents. This position requires

**SANTA CLARITA VALLEY WATER AGENCY**  
**Class Specification**

grasping, repetitive hand movements, and fine coordination in preparing reports using a computer keyboard and mouse. Acute hearing is required when providing phone and personal service. Additionally, the need to lift, drag, and push files, paper, and documents weighing up to twenty-five (25) pounds is required. The incumbent may be required to respond to after-hours emergency callouts.

These requirements may be accommodated for otherwise qualified individuals requiring and requesting such accommodation.

**QUALIFICATIONS** *(The following are minimal qualifications necessary for entry into the classification.)*

**Qualifications**

Any combination of education and experience that provides the required knowledge, skills, and abilities to perform the essential job duties of the position is qualifying. Incumbents will possess the most desirable combination of training, skills, and experience, as demonstrated in their past and current employment history. A typical example includes:

**Education**

- High School Diploma or G.E.D. (required).

**Experience**

- Three years of progressively responsible experience providing water resources support in recycled water programs which included recycled water use monitoring, cross connection control, or a related program; **OR**
- Three years of progressively responsible experience performing duties in a cross-connection control program which included duties involving the operation and maintenance of a water distribution system, or related experience; **OR**
- Three years of experience in the classification of Recycled Water Coordinator II in the SCV Water Agency, or a comparable classification.

**Licenses and Certifications**

- Possession of, or ability to obtain, a valid Class C California driver license. Individuals who do not meet this requirement due to a physical disability will be considered on a case-by-case basis.
- Possession of a California T2 Water Treatment Operator Certificate.
- Possession of a California D3 Water Distribution Operator (DDW) Certificate.
- Possession of American Water Works Association Cross Control Specialist Certificate.
- Possession of a University of Southern California Tester Certificate.
- Possession of a Site Supervisor Certificate.

**KNOWLEDGE/SKILLS/ABILITIES** *(The following are a representative sample of the KSA's necessary to perform essential duties of the position.)*

**SANTA CLARITA VALLEY WATER AGENCY**  
**Class Specification**

**Considerable Knowledge of:**

- The requirements of a cross connection control survey.
- Recycled water use site inspections.
- Backflow prevention device testing procedures.
- Recycled water use construction, site conversions, and retrofits.
- Advanced methods of research, program analysis, and report preparation.
- Advanced methods of materials, and techniques used for cross connection prevention and testing, site retrofit, and connection to recycled water systems.
- Advanced methods and procedures for collecting routine water quality samples.

**Knowledge of:**

- Regulations, rules, and ordinances governing recycled water use.
- Title 17, Title 22, California Code of Regulations related to drinking water, Guidelines for Water Reuse and California Regulations related to recycled water and cross connection control.
- Federal, State, and local laws, codes, and regulations.
- Principles and practices of program development and administration.
- Interpersonal skills using tact, patience, and courtesy.
- Mathematics as needed to compute flow rates, volumes, pressures, and other water utility related calculations.
- Computer software used to administer cross connection programs.

**Ability to:**

- Independently perform responsible administrative activities for the assigned programs.
- Lead, train, and provide work guidance to assigned staff.
- Exercise independent judgment and initiative within established guidelines.
- Prioritize action items and multitask effectively; meet critical deadlines and follow-up on assignments.
- Read and interpret complex written materials, plans, standards, specifications, and codes.
- Operate standard office equipment.
- Maintain a cross-connection program using computer software.
- Maintain accurate records and prepare and submit a variety of complex reports. Resolve complex or unusual customer-related issues regarding the recycled water use program and distribution system.
- Prepare recycled water documentation including complex state-required reports.
- Oversee the installation of new recycled water use sites, site conversions and retrofits, conduct site inspections and oversee coverage testing.
- Collect water quality samples, per the American Water Works Association (AWWA) sampling guidelines.
- Add, subtract, multiply and divide in all units of measure, using whole numbers, common fractions, and decimals. Use a variety of tools, devices, and equipment specific to backflow and cross connection testing.



**SANTA CLARITA VALLEY WATER AGENCY  
Class Specification**

- Identify water meter equipment and associated backflow protection devices; read meter and determine if operating properly.
- Communicate clearly and concisely, both orally and in writing.
- Understand and apply applicable complex policies and procedures as related to recycled and cross connection programs.
- Effectively represent the agency and the water operations division in meetings with governmental agencies, community groups, and various businesses, professional organizations, and in meetings with individuals.
- Deal tactfully and courteously with internal and external customers.

**BOARD APPROVED:**       XXXXX

DRAFT

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## BOARD MEMORANDUM

**DATE:** March 21, 2023

**TO:** Board of Directors

**FROM:** Rochelle Patterson   
Chief Financial and Administrative Officer

**SUBJECT:** Authorize the General Manager to Enter into a Contract with Cintas for Uniform and Facility Services

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### SUMMARY

In order to establish a professional and consistent appearance to the Santa Clarita Valley (SCV) community, SCV Water field staff are required to wear uniforms and apparel garments with SCV Water logos and identification. In 2019, staff issued a Request for Proposal (RFP) for uniform services and entered into a three-year agreement with Aramark, which has since expired. A new contract is needed to continue uniform services as the Agency is currently on a month-to-month arrangement. Staff recommends entering into a new three-year contract with Cintas for uniforms and facility (floor mat) services.

### DISCUSSION

An RFP for uniform services was posted on June 27, 2022, and after 28 days, there were no bidders. Per Agency policy, staff then reached out to the current uniform provider to start discussions on negotiating another three-year contract. Staff also contacted Cintas, who provided the next lowest competitive bid back in 2019.

Throughout the three-year contract with Aramark, staff has and continues to experience issues with uniform quality, laundering and delivery, floor mats, and customer service response. Discussions with the current provider never amounted to pricing updates, uniform or customer service improvements.

Cintas, however, was very responsive and provided high quality customer service and pricing throughout negotiations and discussions. In addition, staff discovered that SCV Water is already part of the Omnia Partners purchasing cooperative, which allows the Agency to “piggyback” onto discounted contract pricing with Cintas.

In order to maintain continuity and consistency among the various departments, staff is recommending a shift to Cintas for uniform and facility services. Additionally, since uniform quality has been an issue over the last several years, an improved style of uniform will be used.

Cintas offers exclusive access to high quality, Carhartt work apparel which is a brand name that many employees already know and trust. Carhartt uniform shirts and pants feature stretch ripstop fabric which is much lighter weight than the previously used cotton shirts. Cintas also provides access to high-visibility and flame-resistant apparel that they will launder according to OSHA guidelines. Overall, the uniforms the Agency will receive through Cintas offer increased durability, mobility and breathability, Carhartt brand recognition, as well as a positive image for

both SCV Water employees and customers. Additionally, Cintas will provide clean entry mats to each facility and will launder and replace them weekly.

### **STRATEGIC NEXUS**

The approval of this contract helps achieve SCV Water's Strategic Goal Strategy A.1: "Provide 'best-in-class customer service,'" as well as Strategy E.6: "Improve cost accounting."

On March 20, 2023, the Finance and Administration Committee considered staff's recommendation to authorize the General Manager to enter into a contract with Cintas for uniform and facility services.

### **FINANCIAL CONSIDERATIONS**

The weekly cost for Cintas uniform and facilities services is \$1,524.36, which amounts to \$79,266.72 for the year. The Omnia cooperative contract is for three years, which totals \$237,800.16. Current annual costs are included in the FY 2022/23 budget and the remaining contract amount will be incorporated into future budgets.

### **RECOMMENDATION**

The Finance and Administration Committee recommends that the Board of Directors authorize the General Manager to enter into a contract with Cintas for uniform and facility services.

RP

Attachment

M65





HARD-WORKING STYLE & COMFORT

READY™





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Proposal Date: 02/08/2023  
Expiration Date: 03/10/2023

Customer Name <b>Scv Water Santa Clarita Water</b>		Prepared For: <b>Scv Water Santa Clarita Water</b>	
Delivery Address: <b>26521 Summit Cir</b>		Delivery Address Line 2:	
City: <b>SANTA CLARITA</b>	State / Province: <b>CA</b>	Zip / Postal Code: <b>91350</b>	Phone: <b>661-259-2737</b>



## FR Group

Garment	Frequency	Inventory	Unit Price	Price
 X371 X371-FR CARHARTT WORK PNT	Weekly	11	\$ 0.44	\$ 4.84
 X392 X392-FRSHRTCRHRTT5.3INHRT	Weekly	11	\$ 0.45	\$ 4.95
<b>6 Employees / Price per employee per week: \$ 9.79</b>			<b>Weekly Total:</b>	<b>\$ 58.74</b>



## Lab Coats

Garment	Frequency	Inventory	Unit Price	Price
 X925 X925-LAB COAT	Weekly	11	\$ 0.26	\$ 2.87
<b>5 Employees / Price per employee per week: \$ 2.87</b>			<b>Weekly Total:</b>	<b>\$ 14.35</b>


## Class 3 Hi-Vis/Carhartt Pant

Garment	Frequency	Inventory	Unit Price	Price
 X65418 X65418-WK-SHRT/HI-VIS/ANSI3	Weekly	7	\$ 0.82	\$ 5.73
 X74533 X74533-CARHARTT PANT STRETCH RPSTP	Weekly	13	\$ 0.45	\$ 5.89
<b>30 Employees / Price per employee per week: \$ 11.62</b>			<b>Weekly Total:</b>	<b>\$ 348.60</b>


## Standard Carhartt

Garment	Frequency	Inventory	Unit Price	Price
 X74533 X74533-CARHARTT PANT STRETCH RPSTP	Weekly	13	\$ 0.45	\$ 5.89
 X396 X396-CARHARTT RIPSTP SHRT	Weekly	9	\$ 0.41	\$ 3.69
<b>50 Employees / Price per employee per week: \$ 9.58</b>			<b>Weekly Total: \$</b>	<b>479.00</b>

### Inspection Department Shirt

Garment	Frequency	Inventory	Unit Price	Price
 X23273 X23273-WORKSHIRT	Weekly	11	\$ 0.27	\$ 2.98
<b>5 Employees / Price per employee per week: \$ 2.98</b>			<b>Weekly Total: \$</b>	<b>14.90</b>



### Inspection Department Pant

Garment	Frequency	Inventory	Unit Price	Price
 X270 X270-CARGO PANT	Weekly	11	\$ 0.36	\$ 3.94
<b>1 Employees / Price per employee per week: \$ 3.94</b>			<b>Weekly Total: \$</b>	<b>3.94</b>




### Programs







Charge Description	Total Per Week
Uniform Advantage	\$ 127.47
Premium Uniform Advantage	\$ 0.00
Prep Advantage	\$ 97.65
Emblem Advantage	\$ 41.80
<b>Weekly Total: \$ 266.92</b>	

### Facility Services

Non-Garments / Services	Frequency	Inventory	Unit Price	Price
 X84401 X84401-4X6 LOGO MAT	Weekly	1	\$ 4.05	\$ 4.05
Auto LR :No/ Buy Back : No				
 X43489 X43489-16X30 MESSAGE TOWEL	Weekly	300	\$ 0.14	\$ 41.40
Auto LR :Yes/ Buy Back : No				



Non-Garments / Services	Frequency	Inventory	Unit Price	Price
 X43489 Auto L/R	Weekly	12	\$ 1.11	\$ 13.32 Auto LR :No/ Buy Back : No
 X84335 X84335-3X5 BLACK MAT	Weekly	4	\$ 2.80	\$ 11.20 Auto LR :No/ Buy Back : No
 X84401 X84401-4X6 LOGO MAT	Weekly	3	\$ 4.05	\$ 12.15 Auto LR :No/ Buy Back : No
 X84335 X84335-3X5 BLACK MAT	Weekly	5	\$ 2.80	\$ 14.00 Auto LR :No/ Buy Back : No
 X84035 X84035-3X10 BLACK MAT	Weekly	1	\$ 5.00	\$ 5.00 Auto LR :No/ Buy Back : No
 X43489 X43489-16X30 MASSAGE TOWEL	Weekly	225	\$ 0.14	\$ 31.05 Auto LR :Yes/ Buy Back : No
 X43489 Auto L/R	Weekly	11	\$ 0.91	\$ 10.01 Auto LR :No/ Buy Back : No
 X2700 X2700-TERRY TOWEL	Weekly	100	\$ 0.13	\$ 13.00 Auto LR :Yes/ Buy Back : No
 X2700 Auto L/R	Weekly	5	\$ 0.84	\$ 4.20 Auto LR :No/ Buy Back : No
 X2700 X2700-TERRY TOWEL	Weekly	100	\$ 0.13	\$ 13.00 Auto LR :Yes/ Buy Back : No
 X2700 Auto L/R	Weekly	5	\$ 0.84	\$ 4.20 Auto LR :No/ Buy Back : No
 X2160 X2160-SM SHOP TWL-RED	Weekly	100	\$ 0.11	\$ 11.00 Auto LR :Yes/ Buy Back : No
 X2160 Auto L/R	Weekly	5	\$ 0.71	\$ 3.55 Auto LR :No/ Buy Back : No
 X84401 X84401-4X6 LOGO MAT	Weekly	1	\$ 4.05	\$ 4.05 Auto LR :No/ Buy Back : No
 X2477 X2477-3X5 SCRAPER MAT	Weekly	4	\$ 2.47	\$ 9.88 Auto LR :No/ Buy Back : No
 X2604 X2604-48" DUST MOP	Weekly	2	\$ 1.40	\$ 2.80 Auto LR :No/ Buy Back : No

Non-Garments / Services	Frequency	Inventory	Unit Price	Price
 X1948 X1948-48" MOP FRAME	Weekly	2	\$ 0.00	\$ 0.00 Auto LR :No/ Buy Back : No
 X84401 X84401-4X6 LOGO MAT	Weekly	1	\$ 4.05	\$ 4.05 Auto LR :No/ Buy Back : No
 X10188 X10188-3X5 XTRAC MAT COPPER	Weekly	14	\$ 5.90	\$ 82.60 Auto LR :No/ Buy Back : No
 X10188 X10188-3X5 XTRAC MAT COPPER	Weekly	4	\$ 5.90	\$ 23.60 Auto LR :No/ Buy Back : No
 X10188 X10188-3X5 XTRAC MAT COPPER	Weekly	2	\$ 5.90	\$ 11.80 Auto LR :No/ Buy Back : No
 X10201 X10201-3X10 XTRAC MAT COPPR	Weekly	1	\$ 8.00	\$ 8.00 Auto LR :No/ Buy Back : No
<b>Weekly Total:</b>			<b>\$</b>	<b>40.33</b>

## Other Charges

Charge Description	Price Per Week
Service Charge	\$ 0.00

## Uniform Charges

Charge Description	One Time Charges
Name Emblem	\$ 1.95
Company Emblem	\$ 2.95
Custom Emblem 1	\$ 2.95
Preparation Charge	\$ 2.25

## TOTAL

Charge Description	Sale Price
Weekly Delivery Total	\$ 1,524.36



**Justin**  
Sales Partner

HEMAIDANJ@CINTAS.COM

Proposal Date: 02/08/2023  
**Expiration Date: 03/10/2023**

Customer Name <b>Scv Water Santa Clarita Water</b>		Prepared For: <b>Scv Water Santa Clarita Water</b>	
Delivery Address: <b>26521 Summit Cir</b>		Delivery Address Line 2:	
City: <b>SANTA CLARITA</b>	State / Province: <b>CA</b>	Zip / Postal Code: <b>91350</b>	Phone: <b>661-259-2737</b>



### FR Group

Garment	Frequency	Inventory	Unit Price	Price
 X371 X371-FR CARHARTT WORK PNT	Weekly	11	\$ 0.44	\$ 4.84
 X392 X392-FRSHRTCRHRTT5.3INHRT	Weekly	11	\$ 0.45	\$ 4.95
<b>Employees: 6</b>	<b>per employee per week</b>			<b>\$ 9.79</b>



### Lab Coats

Garment	Frequency	Inventory	Unit Price	Price
 X925 X925-LAB COAT	Weekly	11	\$ 0.26	\$ 2.87
<b>Employees: 5</b>	<b>per employee per week</b>			<b>\$ 2.87</b>


### Class 3 Hi-Vis/Carhartt Pant

Garment	Frequency	Inventory	Unit Price	Price
 X65418 X65418-WK-SHRT/HI-VIS/ANSI3	Weekly	7	\$ 0.82	\$ 5.73
 X74533 X74533-CARHARTT PANT STRETCH RPSTP	Weekly	13	\$ 0.45	\$ 5.89
<b>Employees: 30</b>	<b>per employee per week</b>			<b>\$ 11.62</b>


### Standard Carhartt

Garment	Frequency	Inventory	Unit Price	Price
 X74533 X74533-CARHARTT PANT STRETCH RPSTP	Weekly	13	\$ 0.45	\$ 5.89
 X396 X396-CARHARTT RIPSTP SHRT	Weekly	9	\$ 0.41	\$ 3.69
<b>Employees: 50</b>			<b>per employee per week</b>	<b>\$ 9.58</b>

## Inspection Department Shirt

Garment	Frequency	Inventory	Unit Price	Price
 X23273 X23273-WORKSHIRT	Weekly	11	\$ 0.27	\$ 2.98
<b>Employees: 5</b>			<b>per employee per week</b>	<b>\$ 2.98</b>



## Inspection Department Pant







Garment	Frequency	Inventory	Unit Price	Price
 X270 X270-CARGO PANT	Weekly	11	\$ 0.36	\$ 3.94
<b>Employees: 1</b>			<b>per employee per week</b>	<b>\$ 3.94</b>







## Programs

Charge Description	Total Per Week
Uniform Advantage	\$ 127.47
Premium Uniform Advantage	\$ 0.00
Prep Advantage	\$ 97.65
Emblem Advantage	\$ 41.80

## Facility Services

Non-Garments / Services	Frequency	Inventory	Unit Price	Price
 X84401 X84401-4X6 LOGO MAT	Weekly	1	\$ 4.05	\$ 4.05
			Auto LR :No/ Buy Back : No	
 X43489 X43489-16X30 MASSAGE TOWEL	Weekly	300	\$ 0.14	\$ 41.40
			Auto LR :Yes/ Buy Back : No	

Non-Garments / Services	Frequency	Inventory	Unit Price	Price
 X43489 Auto L/R	Weekly	12	\$ 1.11	\$ 13.32 Auto LR :No/ Buy Back : No
 X84335 X84335-3X5 BLACK MAT	Weekly	4	\$ 2.80	\$ 11.20 Auto LR :No/ Buy Back : No
 X84401 X84401-4X6 LOGO MAT	Weekly	3	\$ 4.05	\$ 12.15 Auto LR :No/ Buy Back : No
 X84335 X84335-3X5 BLACK MAT	Weekly	5	\$ 2.80	\$ 14.00 Auto LR :No/ Buy Back : No
 X84035 X84035-3X10 BLACK MAT	Weekly	1	\$ 5.00	\$ 5.00 Auto LR :No/ Buy Back : No
 X43489 X43489-16X30 MASSAGE TOWEL	Weekly	225	\$ 0.14	\$ 31.05 Auto LR :Yes/ Buy Back : No
 X43489 Auto L/R	Weekly	11	\$ 0.91	\$ 10.01 Auto LR :No/ Buy Back : No
 X2700 X2700-TERRY TOWEL	Weekly	100	\$ 0.13	\$ 13.00 Auto LR :Yes/ Buy Back : No
 X2700 Auto L/R	Weekly	5	\$ 0.84	\$ 4.20 Auto LR :No/ Buy Back : No
 X2700 X2700-TERRY TOWEL	Weekly	100	\$ 0.13	\$ 13.00 Auto LR :Yes/ Buy Back : No
 X2700 Auto L/R	Weekly	5	\$ 0.84	\$ 4.20 Auto LR :No/ Buy Back : No
 X2160 X2160-SM SHOP TWL-RED	Weekly	100	\$ 0.11	\$ 11.00 Auto LR :Yes/ Buy Back : No
 X2160 Auto L/R	Weekly	5	\$ 0.71	\$ 3.55 Auto LR :No/ Buy Back : No
 X84401 X84401-4X6 LOGO MAT	Weekly	1	\$ 4.05	\$ 4.05 Auto LR :No/ Buy Back : No
 X2477 X2477-3X5 SCRAPER MAT	Weekly	4	\$ 2.47	\$ 9.88 Auto LR :No/ Buy Back : No
 X2604 X2604-48" DUST MOP	Weekly	2	\$ 1.40	\$ 2.80 Auto LR :No/ Buy Back : No

Non-Garments / Services	Frequency	Inventory	Unit Price	Price
 X1948 X1948-48" MOP FRAME	Weekly	2	\$ 0.00	\$ 0.00 Auto LR :No/ Buy Back : No
 X84401 X84401-4X6 LOGO MAT	Weekly	1	\$ 4.05	\$ 4.05 Auto LR :No/ Buy Back : No
 X10188 X10188-3X5 XTRAC MAT COPPER	Weekly	14	\$ 5.90	\$ 82.60 Auto LR :No/ Buy Back : No
 X10188 X10188-3X5 XTRAC MAT COPPER	Weekly	4	\$ 5.90	\$ 23.60 Auto LR :No/ Buy Back : No
 X10188 X10188-3X5 XTRAC MAT COPPER	Weekly	2	\$ 5.90	\$ 11.80 Auto LR :No/ Buy Back : No
 X10201 X10201-3X10 XTRAC MAT COPPR	Weekly	1	\$ 8.00	\$ 8.00 Auto LR :No/ Buy Back : No

## Other Charges

Charge Description	Price Per Week
Service Charge	\$ 0.00

## Uniform Charges

Charge Description	One Time Charges
Name Emblem	\$ 1.95
Company Emblem	\$ 2.95
Custom Emblem 1	\$ 2.95
Preparation Charge	\$ 2.25

**Justin**  
Sales Partner

HEMAIDANJ@CINTAS.COM

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# Monthly Financial Report

## JANUARY 2023

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# Statement of Revenues and Expenses

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SCV Water  
Statement of Revenues and Expenses  
For the 7th Period Ending 1.31.23

	(A)	(B)	(C)	(D)	Current Period		(E)	(F)	(G)	(H)
					Budget	Variance				
(1)	\$ 5,124,114	\$ 5,454,914	\$ (330,800)	(6%)	Operating Revenues	\$ 52,325,083	\$ 60,913,210	\$ (8,588,127)	(14%)	(1)
(2)	25,092	25,181	(89)	(0%)	Water Sales	171,264	171,867	(603)	(0%)	(2)
(3)	3,268	39,051	(35,783)	(92%)	Water Sales - WWR	219,472	273,357	(53,885)	(20%)	(3)
(4)	39,700	61,200	(21,500)	(35%)	Water Sales - Recycled	324,780	683,400	(358,620)	(53%)	(4)
(5)	\$ 5,192,174	\$ 5,580,347	\$ (388,173)	(7%)	Misc Fees and Charges	\$ 53,040,599	\$ 62,041,834	\$ (9,001,235)	(15%)	(5)
					<b>Total Operating Revenues</b>					
(6)	\$ 226,142	\$ 469,867	\$ (243,724)	(52%)	Operating Expenses	\$ 1,863,585	\$ 3,317,114	\$ (1,453,529)	(44%)	(6)
(7)	1,392,873	1,662,711	(269,838)	(16%)	(c) Management	10,536,351	11,922,306	(1,385,955)	(12%)	(7)
(8)	210,989	219,192	(8,203)	(4%)	(d) Finance, Admin & IT	1,598,886	1,594,472	4,414	0%	(8)
(9)	937,123	862,015	75,108	9%	Customer Care	5,883,829	6,118,634	(234,806)	(4%)	(9)
(10)	1,574,845	1,033,535	541,310	52%	Trans & Distribution	8,988,792	8,896,583	92,209	1%	(10)
(11)	578,130	763,662	(185,533)	(24%)	(e) Pumping Wells & Storage	3,879,628	5,483,450	(1,603,822)	(29%)	(11)
(12)	81,590	1,043,467	(961,877)	(92%)	(f) Water Resources	5,576,855	7,300,917	(1,724,061)	(24%)	(12)
(13)	789,488	910,850	(121,362)	(13%)	(g) Source of Supply	7,587,273	6,604,761	982,512	15%	(13)
(14)	376,422	400,662	(24,240)	(6%)	(h) Water Quality, Treatment & Maintenance Engineering Services	2,268,760	2,982,774	(714,014)	(24%)	(14)
(15)	\$ 6,167,603	\$ 7,365,961	\$ (1,198,359)	(16%)	<b>Total Operating Expenses</b>	\$ 48,183,959	\$ 54,221,012	\$ (6,037,053)	(11%)	(15)
(16)	\$ (975,429)	\$ (1,785,615)	\$ 810,186	(45%)	<b>Net Operating Revenues (Expenses)</b>	\$ 4,856,640	\$ 7,820,822	\$ (2,964,182)	(38%)	(16)
					<b>Non-Operating Revenues and (Expenses)</b>					
(17)	\$ 4,245,951	\$ 8,799,683	\$ (4,553,733)	(52%)	(i) Non-Operating Revenues <sup>1</sup>	\$ 23,747,876	\$ 28,022,142	\$ (4,274,266)	(15%)	(17)
(18)	(1,719,204)	(6,317,153)	4,597,948	(73%)	(j) Capital Improvement Projects - Pay Go	(10,794,242)	(44,220,068)	33,425,826	(76%)	(18)
(19)	(817)	(3,304,419)	3,303,602	(100%)	Debt Service	(23,585,676)	(33,214,071)	9,628,395	(29%)	(19)
(20)	\$ 2,525,929	\$ (821,888)	\$ 3,347,817	(407%)	<b>Net Non-Operating Revenues and (Expenses)</b>	\$ (10,632,042)	\$ (49,411,996)	\$ 38,779,954	(79%)	(20)
(21)	\$ 1,550,500	\$ (2,607,503)	\$ 4,158,003	(160%)	<b>Increase (Decrease) in Net Position</b>	\$ (5,775,402)	\$ (41,591,174)	\$ 35,815,773	(86%)	(21)

Monthly Changes of more than 10% and \$20,000

- (a) Recycled Water sales down due to rain in the month of January
- (b) Late Fees/Disconnects are lower than budgeted, in part due to the policy changes in the timing of late fees and service disconnections.
- (c) Perchlorate Litigation and Legal expenses lower than anticipated.
- (d) Outside Services are lower than budgeted due to timing of services.
- (e) Purchased power over budget due to timing of Edison billing and solar fields operating at 60%. YTD expense is in line with budget.
- (f) Outside Services are lower than budgeted. BMP lower than anticipated due to lower customer participation.
- (g) Core Water Supplies paid in December and June of each year (budgeted monthly).
- (h) Chemical expenses are lower due to a reduction in demand (conservation/weather). Utilities lower due to the reversal of the December accrual.
- (i) Non-Operating Revenues are lower than budgeted due to timing of grant receipts, PERCH reimbursements, and FCF/CF collections.
- (j) Interest income is over budget due to increased market rates.
- (k) Timing of capital projects vary from month to month

<sup>1</sup> Non-Operating Revenues include: Grants & Reimbursements, 1% Property Tax, Cell Sites, FCF, Lab Revenues, Interest Income, Annexation Reimb.

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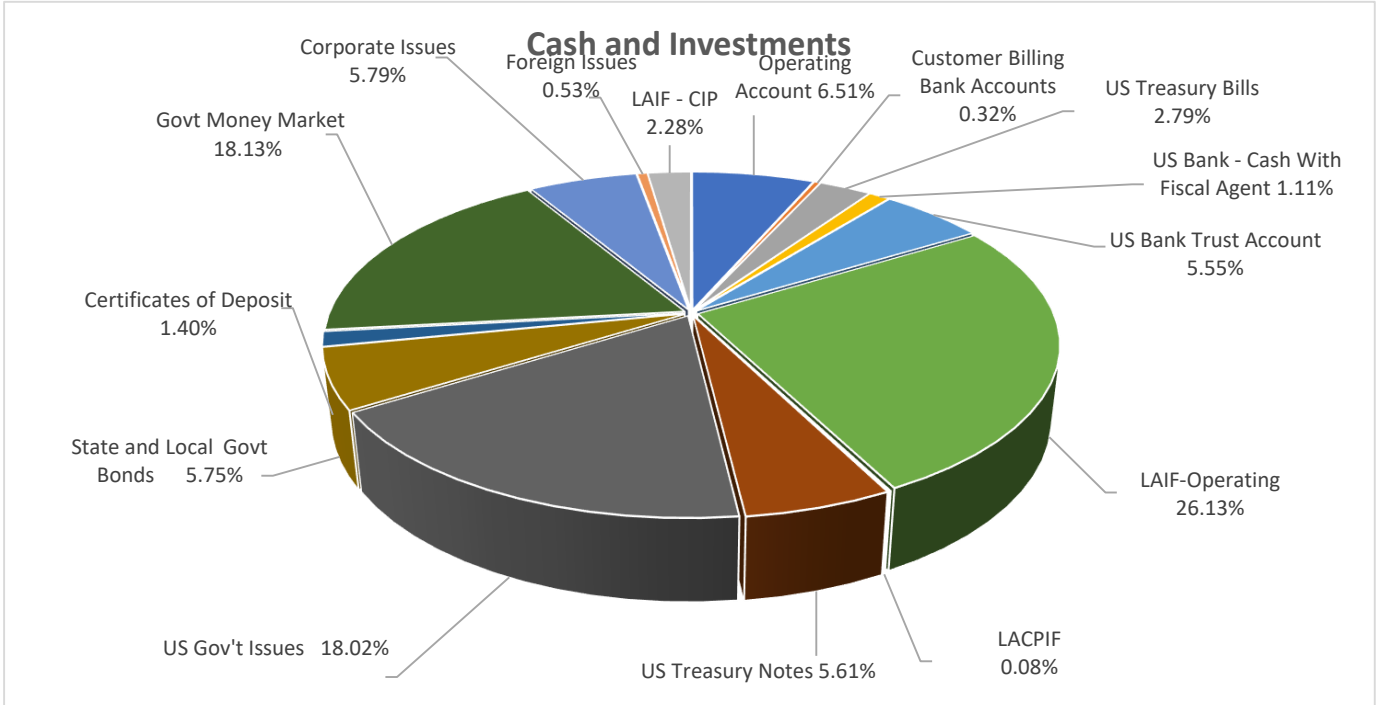
# Investment Report

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**Santa Clarita Valley Water Agency**

**Cash and Investment Summary**

1/31/2023



Operating Account-Incl FCF's, SWP & CIP	XXX-10101	\$	18,276,150	6.51%
Customer Billing Bank Accounts	101-10105		893,524	0.32%
US Treasury Bills (Cash Equivalent)	101-10104		7,835,007	2.79%
US Bank - Cash with Fiscal Agent	101-102XX		3,113,988	1.11%
US Bank Trust Account (1% Prop Tax)	101-10202		15,575,512	5.55%
LAIF - Operating	101-11061		73,374,120	26.13%
LAC Pooled Investment Fund	101-11062		219,070	0.08%
US Treasury Notes	101-11063		15,757,500	5.61%
US Gov't Issues (excl T-Bills & T-Notes)	101-11064		50,595,090	18.02%
State and Local Government Bonds	101-11065		16,148,995	5.75%
Certificates of Deposit	101-11066		3,923,224	1.40%
Government Money Mkt Fund	101-11067		50,898,967	18.13%
Corporate Issues	101-11068		16,243,402	5.79%
Foreign Issues	101-11069		1,497,365	0.53%
LAIF - CIP	220-11002		6,424,893	2.28%
		\$	280,776,808	100.00%

**Estimated Refundable Developer Deposits:**

\$ (7,824,857) in totals above

**Portfolio-wide Investments:**

Average Yield 2.565%

Rochelle Patterson  
Treasurer/Chief Financial & Administration Officer

Amy Aguer  
Controller

All investment actions executed since the last report have been made in full compliance with the Investment Policy, and the Agency will meet its expenditure obligations for the next six months as required by Government Code Section 53646(b)(2) and (3), respectively.

**SCV Water**  
**Consolidated Cash & Investment Summary**  
**1/31/2023**

	<u>Note</u>	<u>Acct #</u>	<u>Balance</u>	<u>Total</u>	<u>% of Total</u>
<b><u>AGENCY FUNDS</u></b>					
<b>Cash &amp; Sweep Accounts</b>					
Operating Account-Incl FCF's, SWP & CIP		XXX-10101	18,276,150		
Less: Restricted Cash (FCFs, SWP & CIP)	1	2XX-10101	(3,475,432)		
US Treasury Bills - US Bank		101-10104	7,835,007		
Customer Billing - Northstar Account		101-10105	289,896		
Customer Billing - enQuesta Account		101-10107	603,628		
US Bank - Cash with Fiscal Agent		101-102XX	3,113,988		
US Bank Trust Account (1% Prop Tax)		101/204-10202	15,575,512		
<b>Subtotal - Cash &amp; Sweep Accounts Unrestricted</b>			15,575,512	\$ 42,218,750	15.04%
<b>Investments - Unrestricted</b>					
Local Agency Investment Fund		101/202/204-11061	\$ 73,374,120		
LAC Pooled Investment Fund		101/204-11062	219,070		
US Treasury Notes		101-11063	15,757,500		
US Govt Issues (excl T-Notes & T-Bills)		101-11064	50,595,090		
Taxable Municipal Issues (State & Local)		101-11065	16,148,995		
Certificates of Deposit		101-11066	3,923,224		
Government Money Mkt Fund		101/204-11067	50,898,967		
Corporate Issues		101-11068	16,243,402		
Foreign Issues		101-11069	1,497,365		
Less: Restricted Investments - FCF	2	202-11061	(9,811,501)		
Less: Restricted Investments - SWP	3	204-11061-11067	(86,048,116)		
<b>Subtotal - Investments Unrestricted</b>			(86,048,116)	\$ 132,798,115	47.30%
<b>Cash and Investments - Restricted</b>					
Facility Capacity Fee Fund - Cash	4	202-10101	\$ -		
Facility Capacity Fee Fund - Investments	5	202-11061	9,811,501		
State Water Project - Cash (WF & US Bank)	6	204-10XXX	54		
State Water Project - Investments	7	204-11061/11062	86,048,116		
<b>Subtotal - Investments Restricted</b>			86,048,116	95,859,672	34.14%
<b>TOTAL AGENCY CASH &amp; INVESTMENTS</b>			\$ 270,876,537		
<b><u>CAPITAL IMPROVEMENT PROJECT FUNDS</u></b>					
Cash & Sweep Accounts	8	220-10101	\$ 3,475,377		
Local Agency Investment Fund - Restricted		220-11061	6,424,893		
<b>TOTAL CAPITAL IMPROVEMENT PROJECT FUNDS</b>			6,424,893	\$ 9,900,270	3.53%
<b>TOTAL CASH AND INVESTMENTS</b>			\$ 280,776,808		100.00%

**Notes**

- 1 Less: Restricted Cash - FCF's, SWP & CIP
- 2 Less: Restricted Investments - FCF's Legacy SCWD
- 3 Less: Restricted Investments - State Water Project
- 4 Restricted Cash - FCF's (Regional Legacy)
- 5 Restricted Investments - FCF's (SCWD Legacy)
- 6 Restricted Cash - SWP (State Water Project)
- 7 Restricted Investments - SWP (State Water Project)
- 8 Restricted Cash - CIP 2020A Bond Proceeds



1/31/2023

Per US Bank Statement, Managed by Chandler Asset Management

**Agency-wide General Funds Invested:**

<u>Cash, Cash Equivalents &amp; Money Market</u>	<u>Cost</u>	<u>Yield</u>	<u>Purchase Date</u>	<u>Maturity Date</u>	<u>Rem. Days</u>	<u>Est'd Yield</u>
1 Local Agency Investment Fund (LAIF)	73,374,120	2.425%	Various	Liquid	N/A	1,779,322
1 LA County Pooled Invest Fund (LACPIF)	219,070	3.310%	Various	Liquid	N/A	7,251
1 US Bank 1% Property Tax Trust Account	15,575,512	0.050%	Various	08/15/23	N/A	7,788
1 US T-Bills (Cash Equiv) - Per US Bank Stmt	7,835,007	4.510%	Various	Liquid	N/A	353,359
1 Commercial Paper - Per US Bank Stmt	1,444,736	5.200%	Various	Various	N/A	75,126
1 First American Gov't MM - Per US Bank Stmt	50,898,967	3.830%	Various	Liquid	N/A	1,949,430
<b>6 Total Cash &amp; Cash Equivalents</b>	<b>\$ 149,347,412</b>	<b>2.794%</b>	Weighted Avg Yield			<b>\$ 4,172,277</b>
<b>8 Taxable Municipal Issues - Per US Bank Stmt</b>	<b>16,148,995</b>	<b>2.957%</b>	Weighted Avg Yield		<b>4,624</b>	<b>\$ 477,560</b>
					<b>578</b>	<b>Avg Days</b>
<b>39 Total Corporate Issues per US Bank</b> (includes Bonds, CMO's, and ABS)	<b>\$ 18,721,890</b>	<b>3.033%</b>	Weighted Avg Yield		<b>33108</b>	<b>\$ 567,771</b>
					<b>849</b>	<b>Avg Days</b>
<b>40 Total US Government Issues per US Bank</b>	<b>\$ 66,352,590</b>	<b>1.774%</b>	Weighted Avg Yield		<b>12571</b>	<b>\$ 1,176,773</b>
					<b>314</b>	<b>Avg Days</b>
<b>3 Total Foreign Issues per US Bank Stmt</b>	<b>1,497,365</b>	<b>4.795%</b>	Weighted Avg Yield		<b>2349</b>	<b>\$ 71,800</b>
					<b>783</b>	<b>Avg Days</b>
	<u>Cost</u>					<u>Est'd Yield</u>
<b>Portfolio-wide Investment Agency Assets</b>	<b>\$ 252,068,253</b>	<b>2.565%</b>	Portfolio Weighted Avg Yield			<b>\$ 6,466,180</b>

Reconciliation with Portfolio-wide Summary

Operating Cash & Sweep	18,276,150
Less: CIP 2020A Cash & Sweep	(3,475,377)
Customer Care Cash & Sweep Accts	893,524
US Bank Cash with Fiscal Agent	3,113,988
Agency Cash	<u>18,808,285</u>
CIP 2020A Cash	3,475,377
CIP 2020A LAIF	6,424,893
	<u>9,900,270</u>
Portfolio Wide Cash & Investments	<u>280,776,808</u>

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# 3-Month Cashflow

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**SANTA CLARITA VALLEY WATER AGENCY**  
**3 - Month Cash Flow Projection**

**Cash Flow for March FY23 to May FY23**

DESCRIPTION	UNRESTRICTED		RESTRICTED		
	Checking	Investments	CIP Fund	SWC	Capacity Fees
<b>Beginning Balance (estimated):</b>	\$ 43,474,000	\$ 132,798,000	\$ 8,877,000	\$ 86,225,000	\$ 10,027,000
<b>March</b>					
Cash Provided from:					
Water Sales	4,570,943	-	-	-	-
Water Sales Misc <sup>1</sup>	51,000	-	-	-	-
Recycled Water Sales	39,051	-	-	-	-
Non Operating Income:					
Property Taxes	241,956	-	-	147,333	-
Capacity Fees	-	-	-	-	466,667
Interest Earned	54,167	-	-	35,833	-
Communication/Rental	62,681	-	-	-	-
Grants	1,833,598	-	-	-	-
Reimbursements <sup>2</sup>	1,331,971	-	-	-	-
Bond/Loan Proceeds	-	-	-	-	-
Other <sup>3</sup>	1,917	-	-	-	-
Cash Used/Added to/for:					
Monthly Expenses	(7,190,946)	-	-	(216,445)	-
DWR Payments	-	-	-	(550,000)	-
Misc. Water Purchases	-	-	-	(1,477,570)	-
Debt Service	-	-	-	-	-
CIP	(6,317,153)	-	(3,498,417)	-	-
CalPERS UAL	-	-	-	-	-
Txfr to/from	-	-	-	-	-
<b>Projected Ending Balance Mar</b>	\$ 38,153,186	\$ 132,798,000	\$ 5,378,583	\$ 84,164,151	\$ 10,493,667
<b>April</b>					
Cash Provided from:					
Water Sales	5,480,096	-	-	-	-
Water Sales Misc <sup>1</sup>	61,200	-	-	-	-
Recycled Water Sales	39,051	-	-	-	-
Non Operating Income:					
Property Taxes	16,815,966	-	-	10,239,647	-
Capacity Fees	-	-	-	-	466,667
Interest Earned	54,167	-	-	35,833	-
Communication/Rental	62,681	-	-	-	-
Grants	47,538	-	-	-	-
Reimbursements <sup>2</sup>	1,563,371	-	-	-	-
Bond/Loan Proceeds	-	-	-	-	-
Other <sup>3</sup>	1,917	-	-	-	-
Cash Used/Added to/for:					
Monthly Expenses	(8,390,567)	-	-	(216,445)	-
DWR Payments	-	-	-	(660,000)	-
Misc. Water Purchases	-	-	-	(1,477,570)	-
Debt Service	-	-	-	-	-
CIP	(6,317,153)	-	(3,498,417)	-	-
Txfr to/from	-	-	-	-	-
<b>Projected Ending Balance. Apr</b>	\$ 47,571,453	\$ 132,798,000	\$ 1,880,167	\$ 92,085,617	\$ 10,960,333

**SANTA CLARITA VALLEY WATER AGENCY**  
**3 - Month Cash Flow Projection**

**Cash Flow for March FY23 to May FY23**

DESCRIPTION	UNRESTRICTED		RESTRICTED		
	Checking	Investments	CIP Fund	SWC	Capacity Fees
<b>Beginning Balance (estimated):</b>	\$ 43,474,000	\$ 132,798,000	\$ 8,877,000	\$ 86,225,000	\$ 10,027,000
<b>May</b>					
Cash Provided from:					
Water Sales	7,298,401	-	-	-	-
Water Sales Misc <sup>1</sup>	81,600	-	-	-	-
Recycled Water Sales	39,051	-	-	-	-
Non Operating Income:					
Property Taxes	5,867,441	-	-	3,572,826	-
Capacity Fees	-	-	-	-	466,667
Interest Earned	54,167	-	-	35,833	-
Communication/Rental	62,681	-	-	-	-
Grants	47,538	-	-	-	-
Reimbursements <sup>2</sup>	1,572,271	-	-	-	-
Bond/Loan Proceeds	-	-	-	-	-
Other <sup>3</sup>	1,917	-	-	-	-
Cash Used/Added to/for:					
Monthly Expenses	(7,482,386)	-	-	(216,445)	-
DWR Payments	-	-	-	(880,000)	-
Misc. Water Purchases	-	-	-	(1,477,570)	-
Debt Service	-	-	-	-	-
CIP	(6,317,153)	-	(3,498,417)	-	-
Txfr to/from	(1,618,250)	-	1,618,250	-	-
<b>Projected Ending Balance May</b>	\$ 47,178,731	\$ 132,798,000	\$ -	\$ 93,120,262	\$ 11,427,000

**Notes:**

<sup>1</sup> Water Sales Misc. includes Late Charges, Misc. Retail Charges, Rebates, Drought Offense Fee and Water Sales-One time

<sup>2</sup> Reimbursements include Annexation and PERCH Reimbursements - O&M & CIP

<sup>3</sup> Other includes Laboratory Revenues and Other Non-Operating Revenue

# Debt & Cash Position

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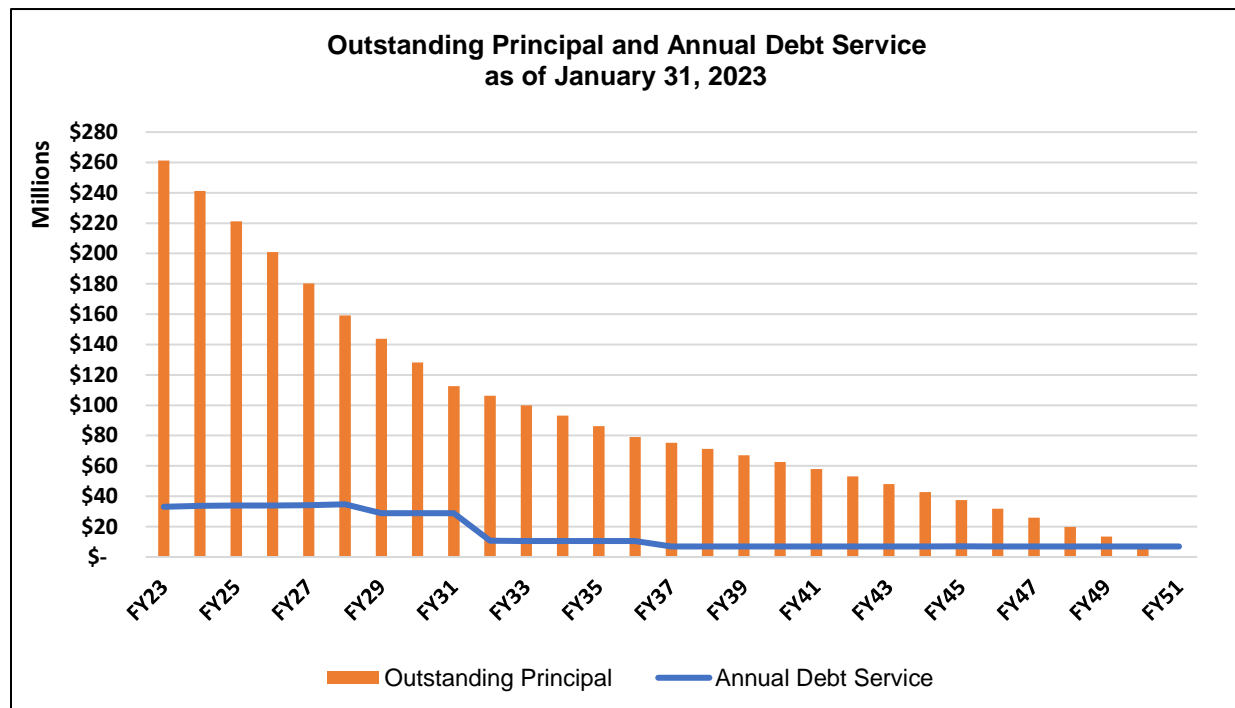


This report reviews the Agency’s outstanding principal and debt service on an annual basis, cash balances of unrestricted, restricted, and reserve funds as of January 31, 2023, and the total current and non-current assets as of June 30, 2022.

## DEBT SERVICE

The outstanding principal debt as of January 31, 2023, is \$261,195,489\* with an annual debt service of \$32,214,070. The debt payments are due in August and February of each fiscal year.

The outstanding principal and annual debt service payments shown in the graph below consists of the current outstanding debt and associated payments. It does not include potential future debt which may be approved and issued to fund construction projects.



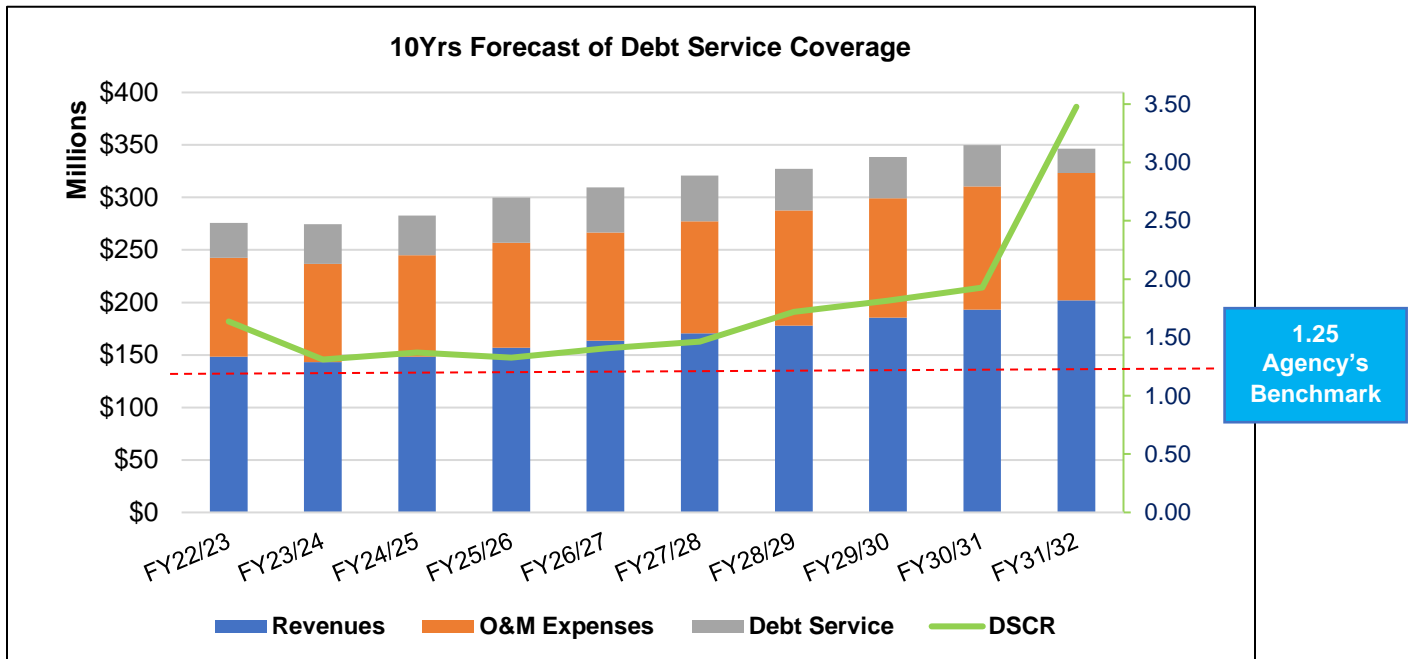
\*The outstanding principal of VWD Acquisition Interfund Loan of \$64,634,523 and accreted interest from the 1999 CAB is excluded from the outstanding principal balances.

## DEBT SERVICE COVERAGE RATIO

The debt-service coverage ratio (DSCR) is a measurement of the Agency's available cash flow to pay current debt obligations. The formula for the DSCR is:

$$DSCR = \text{Net Operating Income} \div \text{Total Debt Service}$$

A DSCR of less than 1 indicates negative cash flow, typically signifies that an agency will have to take on additional debt in order to satisfy current obligations. The Agency’s Debt Management Policy prohibits this action. Most businesses use a minimum DSCR ratio of 1.25 as a benchmark, which indicates that the borrower will be able to pay back the loan with some added cushion. The current bond covenants require a DSCR of 1.20.

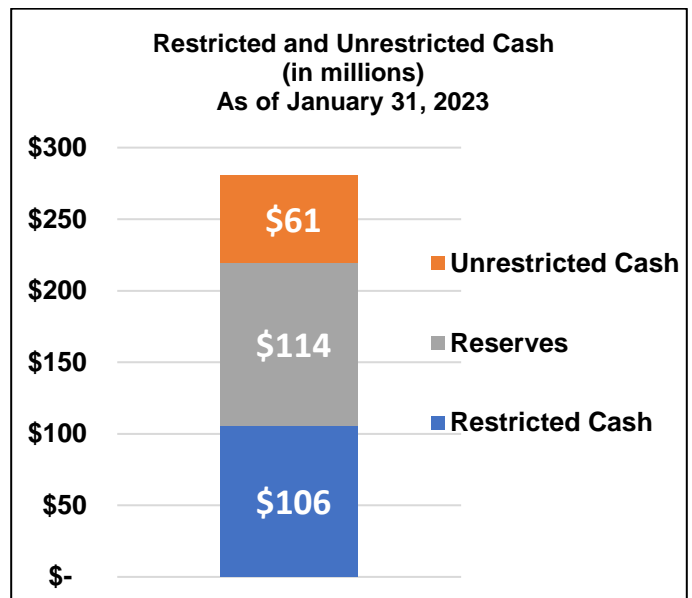


The DSCR listed above projects four (4) traditional bond financings to meet the capital needs of the Agency, estimated at \$375 million over the ten (10) year forecast. This is a forecast only and is subject to change.

### CASH POSITION

As of January 31, 2023, the Agency has:

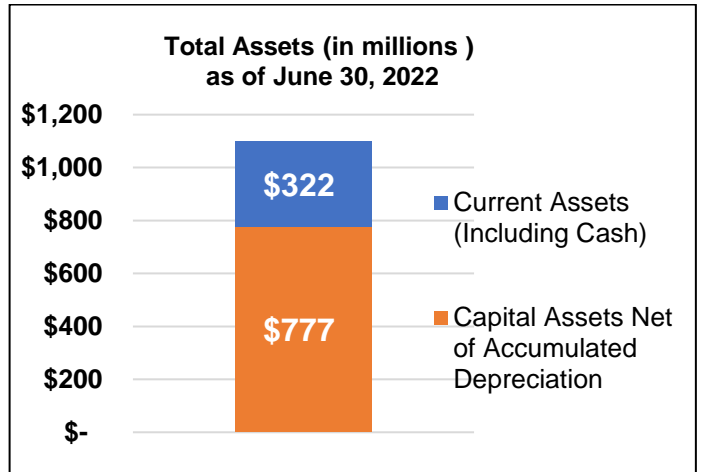
- Fully funded reserve balance of \$113,990,701 as per the agency policy, and
- Restricted cash of \$105,759,942 which includes the Facility/Retail Capacity Fee Funds, State Water Project Fund, and remaining Bond Proceeds, and
- Unrestricted cash of \$61,026,165 to meet the Agency's payment obligations such as operating expenses (including debt service), payroll expenses, insurance, CIP Pay-Go, etc.



## TOTAL ASSETS

As of June 30, 2022 (audited), the total assets consist of:

- Current Assets including cash and restricted funds with a balance of \$321,682,870, and
- Capital Assets Net of Accumulated Depreciation with a balance of \$777,101,760 from FY2022 ACFR (See note 5)



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# Ten Largest Disbursements Check Register

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**SCV Water**  
**Ten Largest Disbursements**  
 January 1, 2023 to January 31, 2023

No.	Date	Paymt #	Supplier_Name	Invoice_Description	Method	Amount
1	01-25-2023	54981	Pacific Hydrotech Corporation	ESFP Wastewater Return and Sludge Collection Project, Progress Payment through 12/20/22	CHECK	542,925.00
	<b>Pacific Hydrotech Corporation</b>					
2	01-11-2023	14269	Semitropic Water Storage District	Water Withdrawal 1,097 AF by Pump back: 64 AF by exchange - Nov 2022	SCV_ACH	380,477.12
				2023 Annual Management and Maintenance Fees - Nov 2022	SCV_ACH	80,185.36
<b>Semitropic Water Storage District</b>						<b>460,662.48</b>
3	01-11-2023	14259	Systems And Software Inc.	enQuesta Support 1/1/23-12/31/23	SCV_ACH	384,362.94
	<b>Systems And Software Inc.</b>					
4	01-25-2023	54980	Pacific Hydrotech Corporation	Santa Clara & Honby Wells PFAS GW Treatment, Progress Payment through 11/30/22	CHECK	329,388.75
	<b>Pacific Hydrotech Corporation</b>					
5	01-11-2023	54886	SWRCB-State Water Resources Control Board	Water System Annual Fees - 07/01/22-06/30/23 #1910048	CHECK	41,179.84
				Water System Annual Fees - 07/01/22-06/30/23 #1910096	CHECK	25,260.36
				Water System Annual Fees - 07/01/22-06/30/23 #1910240	CHECK	96,729.10
				Water System Annual Fees - 07/01/22-06/30/23 #1910247	CHECK	14,579.60
				Water System Annual Fees - 07/01/22-06/30/23 #1910250	CHECK	19,661.44
				Water System Annual Fees - 07/01/22-06/30/23 #1910255	CHECK	10,392.92
				Water System Annual Fees - 07/01/22-06/30/23 #1910017	CHECK	101,706.35
				<b>SWRCB-State Water Resources Control Board</b>		
6	01-24-2023	14332	So. California Edison Co.	Acct-2152 1/9/23 Statement	AUTO_DEBIT	213,459.40
	<b>So. California Edison Co.</b>					
7	01-18-2023	14290	Evoqua Water Technologies, LLC.	Filtration Media (W2T833650) 353 Cubic Feet PSR2 Plus 180 Cubic Feet Anthracite Rio Vista	SCV_ACH	166,915.24
	<b>Evoqua Water Technologies, LLC.</b>					
8	01-24-2023	14334	So. California Edison Co.	Acct-4924 1/17/23 Statement	AUTO_DEBIT	162,097.42
	<b>So. California Edison Co.</b>					
9	01-11-2023	54855	Department of Water Resources	YUBA Dry Year Purchase 2022Component 1	CHECK	112,612.50
				Monthly Variable - November 2022	CHECK	20,621.00
<b>Department of Water Resources</b>						<b>133,233.50</b>

**SCV Water**  
**Ten Largest Disbursements**  
**January 1, 2023 to January 31, 2023**

No.	Date	Paymt #	Supplier_Name	Invoice_Description	Method	Amount
10	01-11-2023	14262	X-Act Technology Solutions, Inc.	Various Products: Cisco Meraki	SCV_ACH	4,183.13
				Agreement Cloud Backup - Dec 2022	SCV_ACH	4,075.00
				Database Development Hourly: 15hrs	SCV_ACH	3,750.00
				Agreement Azure Usage - Dec 2022	SCV_ACH	18,883.66
				Agreement Office 365 - Jan 2023	SCV_ACH	14,039.12
				Agreement Cloud Backup - Jan 2023	SCV_ACH	4,075.00
				Agreement Managed Security Services - Jan 2023	SCV_ACH	11,200.00
				Meraki Enterprise 1 Year Subscription Licenses	SCV_ACH	40,665.53
				Agreement Managed IT Support Services - Jan 2023	SCV_ACH	16,434.00
				<b>X-Act Technology Solutions, Inc.</b>		

**Total** **2,819,859.78**

**Total-All Disbursements Issued During January 2023** **5,027,417.53**

**Largest Ten Vendor Payments as Compared to Total** **56%**



# Director Stipends

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# Director Reimbursements

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**CA Govt. Code Section 53065.5**

**List of Reimbursement for "Individual Charges" = \$100 or more**

**Annual Disclosure for Fiscal Year 22/23**

**DIRECTORS**

**P- Card (VISA) Transactions Updated as of: 1/31/23 \*January PCard transactions affect February cash.**

<b>Date</b>	<b>Recipient of Reimbursement</b>	<b>Reason for Reimbursement</b>	<b>Amount</b>
01/01/23	Armitage, Kathye	ACWA 2022 Fall Conference Indian Wells, CA 11/29/22-12/1/22 Expenses (Lodging)	711.48
01/01/23	Armitage, Kathye	<b>P-CARD (VISA)</b> - ACWA 2022 Fall Conference - 11/29/22-12/01/22 - Registration	620.00
01/01/23	Braunstein, Beth	<b>P-CARD (VISA)</b> - ACWA 2022 Fall Conference Indian Wells, CA 11/30/22-12/1/22 Expenses (Lodging)	524.12
01/01/23	Kelly, R.J.	<b>P-CARD (VISA)</b> - ACWA 2022 Fall Conference - 11/29/22-12/01/22 - Registration	775.00
			<b>2,630.60</b>

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## BOARD MEMORANDUM

**DATE:** March 28, 2023

**TO:** Board of Directors

**FROM:** Rochelle Patterson *RP*  
Chief Financial and Administrative Officer

**SUBJECT:** Approve Adopting a Resolution Authorizing (1) the Issuance of One or More Series of Revenue Bonds by the Upper Santa Clara Valley Joint Powers Authority; (2) the Execution of Certain Documents; and (3) Certain Other Actions

---

### SUMMARY

As the finance team continues to prepare for the upcoming bond issuance, staff recommends that the Finance and Administration Committee recommend to the Board of Directors approval of the attached resolution approving various legal documents and authorizing the sale of revenue bonds. The proposed transaction is estimated to price in June 2023 and would close in July 2023. There are several steps remaining to be positioned to issue the bonds, including presentation of the Offering Document (Official Statement) to the Board of Directors in June 2023 for approval.

### DISCUSSION

#### Proposed Resolution

The proposed resolution does the following:

Authorizes the issuance of revenue bonds, pursuant to certain parameters, to provide funding for capital projects over the next few years that may include:

- As-Needed Regulatory Support for Non-Potable Recycled Water Permitting
- New Water Banking Program (AVEK/Mid Valley/Rosedale)
- Sites Reservoir
- Castaic Conduit
- Honby Parallel
- LARC Pipeline
- Groundwater treatment for Perchlorate and VOC's - Well 205
- Magic Mountain Pipeline No. 4
- Magic Mountain Pipeline No. 5
- Magic Mountain Pipeline No. 6
- Newhall Ave Railroad Crossing
- Recycled Water Fill Station
- Recycled Water Program Phase II, 2A - Central Park
- Recycled Water Program Phase II, 2B - Vista Canyon Backbone
- Recycled Water Program Phase II, 2C - South End Backbone
- Magic Mountain Reservoir
- Magic Mountain Reservoir 2

Sand Canyon Reservoir Expansion  
Southern Service Area Reservoir  
ESFP Sludge Collection System  
Mitchell 5A Replacement  
Well 201 VOC Groundwater Treatment Improvements  
Additional Wells (T7, U4, U6) (includes S1&S2 Wells VOC Treatment & Flexextend)  
E Wells (E-14, E-15, E-16, E-17)  
S Wells (S6, S7 and S8)  
Santa Clara and Honby Wells  
Saugus Dry Year Reliability Wells 5 & 6  
Well E-14 Site Improvements  
Well E-16 Site Improvements  
PFAS treatment

The Santa Clarita Valley Water Agency (Agency) resolution (Attachment 1) authorizes the following:

- 1 Approves the form of the Installment Purchase Agreement (Attachment 2), which contains the financial covenants (such as a rate covenant, an additional debt test, etc.); these covenants are the same as prior transactions.
- 2 Approves the form of the Continuing Disclosure Certificate (Attachment 3) which is substantially similar to other Continuing Disclosure Certificates entered into by the Agency, (most recently in 2020).
- 3 Approves the form of the Purchase Contract (Attachment 4) with the underwriting team of (*To Be Determined*).
- 4 Authorizes the Agency to take the required steps to execute and deliver all documents necessary to consummate the sale and delivery of bonds.

The Upper Santa Clara Valley Joint Powers Authority (USCVJPA) Resolution (Attachment 5) authorizes the following:

- 1 Approves the form of the Installment Purchase Agreement (Attachment 2), which contains the financial covenants (such as a rate covenant, an additional debt test, etc.), these covenants are the same as prior transactions.
- 2 Approves the form of the Indenture of Trust (Attachment 6), which contains the bond terms (principal amount, interest rate etc.), describes certain covenants for the benefit of the bondholders and includes redemption provisions.
- 3 Approves the form of the Purchase Contract (Attachment 4) with the underwriting team of (*To Be Determined*).
- 4 Authorizes the USCVJPA to take the required steps to execute and deliver all documents necessary to consummate the sale and delivery of bonds.

## **Legal Documents**

The proposed Installment Purchase Agreement (Attachment 2) is between the Agency and the USCVJPA and governs how the Agency would make installment payments to the USCVJPA. It requires revenues to be maintained at 120% of annual debt service and operating and maintenance costs. The proposed Continuing Disclosure Certificate (Attachment 3) provides that the Agency would provide information on any issues that may affect its debt financing transactions on annual basis. The proposed Purchase Contract (Attachment 4) governs the purchase of the Revenue Bonds by the Underwriter.

Set forth below are **good faith estimates** of Fieldman, Rolapp & Associates, Inc., the municipal advisor, as required under Section 5852.1 of the California Government Code (the “Code”). **The following estimates are based on market conditions as of February 13, 2023 and have no bearing on, and should not be misconstrued as, any not-to-exceed financial parameters authorized by resolution.**

- (a) The true interest cost of the 2023 Bonds is estimated at 4.22%, calculated as provided in Section 5852.1(a)(1)(A) of the Code.
- (b) The finance charge of the 2023 Bonds, including all fees and charges paid to third parties, is estimated at \$485,300.
- (c) Proceeds of the 2023 Bonds expected to be received by the Agency for the sale of the 2023 Bonds less the finance charge described in (b) above and any capitalized interest or reserves paid from proceeds of the 2023 Bonds (if any), is equal to \$75,000,000.
- (d) The total payment amount calculated as provided in Section 5852.1(a)(1)(D) of the Code is estimated at \$151,555,646.

The foregoing are estimates and the final costs will depend on market conditions and can be expected to vary from the estimated amounts set forth above.

On February 21, 2023, the Finance and Administration Committee considered staff’s recommendation to approve a resolution authorizing (1) the issuance of one or more series of revenue bonds by the Upper Santa Clara Valley Joint Powers Authority, (2) the execution of certain documents; and (3) certain other actions.

### **Next Actions**

The Preliminary Official Statement (POS) will be prepared by the end of May 2023. In late May 2023, the POS and legal documents will be distributed to the rating agency analysts. In June 2023, the Board and the USCVJPA will be asked to approve the POS and authorize staff to complete the transaction. The proposed transaction is estimated to price in June 2023 and close in July 2023.

### **STRATEGIC PLAN NEXUS**

This project helps meet SCV Water’s Strategic Plan Strategy E.1 – “Increase focus on forward looking financial information” by pursuing bond proceeds to fund the Agency’s capital plan, including Objective E.1.4 – “Developing a Long-Range Financial Plan.”

### **FINANCIAL CONSIDERATIONS**

There are no financial obligations or commitments incurred by approving the proposed documents.

## **RECOMMENDATION**

The Finance and Administration Committee recommends that the Board of Directors adopt the attached resolution authorizing (1) the issuance of one or more series of revenue bonds by the Upper Santa Clara Valley Joint Powers Authority, (2) the execution of certain documents; and (3) certain other actions.

RP

Attachments

# ATTACHMENT 1

RESOLUTION NO. \_\_\_\_\_

**RESOLUTION OF THE BOARD OF DIRECTORS  
OF THE SANTA CLARITA VALLEY WATER AGENCY:  
(1) REQUESTING THE ISSUANCE OF REVENUE BONDS  
BY THE UPPER SANTA CLARA VALLEY JOINT POWERS AUTHORITY;  
(2) AUTHORIZING AN INSTALLMENT PURCHASE AGREEMENT,  
A CONTINUING DISCLOSURE CERTIFICATE AND A PURCHASE CONTRACT; AND  
(3) AUTHORIZING CERTAIN OTHER ACTIONS**

**WHEREAS**, the Board of Directors (the “Board”) of the Santa Clarita Valley Water Agency (the “Agency”) has determined that it may be in the best interest of the Agency to authorize the acquisition of certain capital improvements for the Agency’s water system (the “Project”); and

**WHEREAS**, the Board has determined to request the Upper Santa Clara Valley Joint Powers Authority (the “Authority”) to issue one or more series of revenue bonds to finance such acquisition and to pay the costs of issuance in connection therewith; and

**WHEREAS**, adoption of this resolution to authorize execution of the agreements and documents described herein and implementation of actions necessary to accomplish the intention of this resolution is not a project pursuant to California Environmental Quality Act (“CEQA”) Guidelines Section 15378(b)(4) as it involves government fiscal activities which do not involve any commitment to any specific project which may result in a potentially significant physical impact on the environment; thus, it is not subject to CEQA pursuant to CEQA Guidelines Section 15060(c)(3).

**NOW, THEREFORE**, the Board of Directors of the Santa Clarita Valley Water Agency hereby finds, determines, declares and resolves as follows:

**SECTION 1.** The Agency hereby requests that the Authority issue one or more series of revenue bonds (“Bonds”) in the aggregate principal amount not to exceed \$75,000,000 to finance the acquisition by the Agency of certain capital improvements and to pay the costs of issuance in connection therewith is hereby requested.

**SECTION 2.** The Installment Purchase Agreement, in substantially the form on file with the Secretary of the Board, is hereby approved, subject to final approval as to form by General Counsel and the law firm of Stradling Yocca Carlson & Rauth, a Professional Corporation (“Bond Counsel”). The President, Vice President, General Manager, Assistant General Manager and Secretary (the “Authorized Officers”), each acting singly, are hereby authorized and directed to execute and deliver such Installment Purchase Agreement with such changes, insertions and omissions as may be approved by Bond Counsel, said execution by an Authorized Officer being conclusive evidence of such approval.

**SECTION 3.** The Continuing Disclosure Certificate, in substantially the form on file with the Secretary of the Board, is hereby approved, subject to final approval as to form by General Counsel and Bond Counsel. Each Authorized Officer, acting singly, is hereby authorized and directed to execute and deliver the Continuing Disclosure Certificate with such changes, insertions and omissions as may be approved by Bond Counsel, said execution by an Authorized Officer being conclusive evidence of such approval.

**SECTION 4.** The Purchase Contract with BofA Securities, Inc., in substantially the form on file with the Secretary of the Board, is hereby approved. Each Authorized Officer, acting singly, or the designee thereof are hereby authorized and directed to execute and deliver the Purchase Contract with such changes, insertions and omissions as may be approved by the person executing the same, said execution by such Authorized Officer being conclusive evidence of such approval; provided, however, that in no event shall the principal amount of the Bonds exceed \$ 75,000,000, nor shall the underwriter's discount exceed 0.325% of the principal amount of the Bonds, nor shall the true interest cost of the Bonds exceed 5.15%.

**SECTION 5.** The Board acknowledges that the good faith estimates required by Section 5852.1 of the California Government Code are disclosed in the staff report and are available to the public at the meeting at which this resolution is approved.

**SECTION 6.** Each Authorized Officer and such other officers of the Agency are authorized and directed to do any and all things and to execute and deliver any and all documents, including an insurance agreement with a municipal bond insurer, which they may deem necessary or advisable in order to consummate the sale and delivery of the Bonds, and otherwise effectuate the purposes of this resolution, and such actions previously taken by such officers are hereby ratified and confirmed. Bond Counsel is hereby directed to revise the series designations and document dates with respect to the Installment Purchase Agreement, the Continuing Disclosure Certificate and the Purchase Contract, based on when the Bonds are actually issued. Such revisions shall be deemed to be ministerial and shall not constitute an amendment to any of the documents so revised.

**SECTION 7.** Unless otherwise defined herein, all terms used herein and not otherwise defined shall have the meanings given such terms in the Installment Purchase Agreement unless the context otherwise clearly requires.

**SECTION 8.** This resolution shall take effect immediately.

**ATTACHMENT 2**

*Stradling Yocca Carlson & Rauth  
Draft of 3/21/23*

**INSTALLMENT PURCHASE AGREEMENT**

by and between

**SANTA CLARITA VALLEY WATER AGENCY**

and

**UPPER SANTA CLARA VALLEY JOINT POWERS AUTHORITY**

Dated as of May 1, 2023

Relating to

\$ \_\_\_\_\_

**UPPER SANTA CLARA VALLEY JOINT POWERS AUTHORITY  
REVENUE BONDS, SERIES 2023A**

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INSTALLMENT PURCHASE AGREEMENT

This INSTALLMENT PURCHASE AGREEMENT, made and entered into and dated as of May 1, 2023, by and between SANTA CLARITA VALLEY WATER AGENCY, an agency duly organized and existing under and by virtue of the laws of the State of California (the “Agency”), and UPPER SANTA CLARA VALLEY JOINT POWERS AUTHORITY, a joint exercise of powers authority duly organized and existing under and by virtue of the laws of the State of California (the “Authority”).

W I T N E S S E T H:

WHEREAS, the Agency proposes to undertake the acquisition of certain capital improvements to the Water System, as more particularly described in Exhibit A hereto (the “2023 Project”);

WHEREAS, the Agency is authorized under the Santa Clarita Valley Water Agency Act, Chapter 833 of Statutes of 2017, and all laws amendatory thereof or supplemental thereto, to acquire property for the Water System;

WHEREAS, the Authority is authorized under the Joint Exercise of Powers Act, as amended, constituting Chapter 5, Division 7, Title 1 of the Government Code of the State of California, to assist its members in the financing and refinancing of the acquisition of capital improvements;

WHEREAS, the Authority has agreed to assist the Agency by financing the 2023 Project;

WHEREAS, the Agency and the Authority have duly authorized the execution of this Installment Purchase Agreement; and

WHEREAS, all acts, conditions and things required by law to exist, to have happened and to have been performed precedent to and in connection with the execution and delivery of this Installment Purchase Agreement do exist, have happened and have been performed in regular and due time, form and manner as required by law, and the parties hereto are now duly authorized to execute and enter into this Installment Purchase Agreement.

NOW, THEREFORE, IN CONSIDERATION OF THESE PREMISES AND OF THE MUTUAL AGREEMENTS AND COVENANTS CONTAINED HEREIN AND FOR OTHER VALUABLE CONSIDERATION, THE PARTIES HERETO DO HEREBY AGREE AS FOLLOWS:

ARTICLE I

DEFINITIONS

Section 1.1. Definitions. Unless the context otherwise requires, the terms defined in this section shall for all purposes hereof and of any amendment hereof or supplement hereto and of any report or other document mentioned herein or therein have the meanings defined herein, the following definitions to be equally applicable to both the singular and plural forms of any of the terms defined herein. All capitalized terms used herein and not defined herein shall have the meanings ascribed thereto in the Indenture.

Agency. The term “Agency” means Santa Clarita Valley Water Agency, an agency duly organized and existing under and by virtue of the laws of the State of California, including the Law including as the successor to the Castaic Lake Water Agency and the Newhall County Water District.

Authority. The term “Authority” means Upper Santa Clara Valley Joint Powers Authority, a joint exercise of powers authority created pursuant to a Joint Exercise of Powers Agreement, dated as of June 1, 2011, as amended and restated pursuant to the Amended and Restated Joint Exercise of Powers Agreement, dated as of April 1, 2018, each by and between the Agency and the Devil’s Den Water District.

Bonds. The term “Bonds” means all revenue bonds or notes of the Agency authorized, executed, issued and delivered by the Agency, the payments of which are on a parity with the 2023 Installment Payments and which are secured by a pledge of and lien on the Revenues, and payable from Net Revenues, subordinate to the Senior Obligations.

Continuing Disclosure Certificate. The term “Continuing Disclosure Certificate” means that certain Continuing Disclosure Certificate, dated the date of issuance of the 2023 Bonds, of the Agency, as originally executed and as it may be amended from time to time in accordance with the terms thereof.

Contracts. The term “Contracts” means this Installment Purchase Agreement and any amendments and supplements hereto, and all contracts of the Agency previously or hereafter authorized and executed by the Agency which are payable on a parity with the 2023 Installment Payments and which are secured by a pledge and lien on the Revenues as described in Section 5.1 hereof, including but not limited to the 2018A Installment Purchase Agreement and the 2020AB Installment Purchase Agreement, and any credit facility agreement that may be entered into by the Agency in connection with the issuance of tax revenue anticipation notes issued by the Agency outstanding from time to time, and which are payable from Net Revenues subordinate to the Senior Obligations.

Corporation. The term “Corporation” means Santa Clarita Valley Water Agency Financing Corporation, a nonprofit public benefit corporation duly organized and existing under and by virtue of the laws of the State of California.

Debt Service. The term “Debt Service” means, for any Fiscal Year, the sum of:

(i) the interest payable during such Fiscal Year on all outstanding Bonds, assuming that all outstanding serial Bonds are retired as scheduled and that all outstanding term Bonds are prepaid or paid from sinking fund payments as scheduled (except to the extent that such interest is capitalized or is reasonably anticipated to be reimbursed to the Agency by the United States of America pursuant to Section 54AA of the Code (Section 1531 of Title I of Division B of the American Recovery and Reinvestment Act of 2009 (Pub. L. No. 111-5, 23 Stat. 115 (2009), enacted February 17, 2009)), or any future similar program);

(ii) that portion of the principal amount of all outstanding serial Bonds maturing in such Fiscal Year (but excluding Excluded Principal);

(iii) that portion of the principal amounts of all outstanding term Bonds required to be prepaid or paid in such Fiscal Year (but excluding Excluded Principal); and

(iv) that portion of the Installment Payments required to be made during such Fiscal Year (except to the extent that the interest portion of such Installment Payments is capitalized or is reasonably anticipated to be reimbursed to the Agency by the United States of America pursuant to Section 54AA of the Code (Section 1531 of Title I of Division B of the American Recovery and Reinvestment Act of 2009 (Pub. L. No. 111-5, 23 Stat. 115 (2009), enacted February 17, 2009)), or any future similar program and excluding Excluded Principal);

provided that, as to any such Bonds or Installment Payments bearing or comprising interest at other than a fixed rate, the rate of interest used to calculate Debt Service shall be assumed to bear interest at a fixed rate equivalent to the higher of: (i) the then current variable interest rate borne by such Bonds or Contracts plus 1%; and (ii) the highest average variable rate borne over a 6 month period during the preceding 24 months by outstanding variable rate debt issued by the Agency or, if no such variable rate debt is at the time outstanding, by variable rate debt of which the interest rate is computed by reference to an index comparable to that to be utilized in determining the interest rate for the debt then proposed to be issued;

provided further that if any series or issue of such Bonds or Installment Payments have twenty-five percent (25%) or more of the aggregate principal amount of such series or issue due in any one year (and such principal is not Excluded Principal), Debt Service shall be determined for the Fiscal Year of determination as if the principal of and interest on such series or issue of such Bonds or Installment Payments were being paid from the date of incurrence thereof in substantially equal annual amounts over a period of thirty (30) years from the date of calculation;

provided further that the amount on deposit in a debt service reserve fund on any date of calculation of Debt Service shall be deducted from the amount of principal due at the final maturity of the Bonds and Contracts for which such debt service reserve fund was established and in each preceding year until such amount is exhausted;

provided further that Debt Service shall be reduced by the amount of investment earnings credited to any debt service reserve fund created with respect to Contracts or Bonds; and

provided further that if the Bonds or Contracts constitute Paired Obligations, the interest rate on such Bonds or Contracts shall be the resulting linked rate or the effective fixed interest rate to be paid by the Agency with respect to such Paired Obligations.

Depository Agreement. The term “Depository Agreement” means the Depository Agreement, dated as of February 1, 2020, by and between the Agency and U.S. Bank Trust Company, National Association, as successor depository agent to U.S. Bank National Association, as such Depository Agreement may be supplemented or amended in accordance with the terms thereof.

Event of Default. The term “Event of Default” means an event described in Section 8.1.

Excluded Principal. The term “Excluded Principal” means each payment of principal of any Bond or Contract for which there is on file with the Trustee (i) a certificate of an Independent Municipal Advisor to the effect that such Bond or Contract is commercial paper or otherwise of a revolving or short-term nature and has a maturity of less than 60 months and (ii) a certificate of an Authorized Representative to the effect that the Agency intends to pay such principal from the proceeds of Bonds or Contracts or other bonds, notes or other obligations of the Agency. No such determination shall

affect the security for such Bonds or Contracts or the obligation of the Agency to pay such Bonds or Contracts from Net Revenues.

Fiscal Year. The term “Fiscal Year” means the period beginning on July 1 of each year and ending on the last day of June of the succeeding year, or any other twelve-month period selected and designated as the official Fiscal Year of the Agency.

Generally Accepted Accounting Principles. The term “Generally Accepted Accounting Principles” means the uniform accounting and reporting procedures prescribed by the California State Controller or his successor for public agencies in the State of California, or failing the prescription of such procedures means generally accepted accounting principles as presented and recommended by the American Institute of Certified Public Accountants or its successor, or by the National Council on Governmental Accounting or its successor, or by any other generally accepted authority on such principles.

Indenture. The term “Indenture” means the Indenture of Trust, dated as of May 1, 2023, by and between the Authority and the Trustee, as originally executed and as it may from time to time be amended or supplemented in accordance with its terms.

Independent Certified Public Accountant. The term “Independent Certified Public Accountant” means any firm of certified public accountants appointed by the Agency, and each of whom is independent pursuant to the Statement on Auditing Standards No. 1 of the American Institute of Certified Public Accountants.

Independent Municipal Advisor. The term “Independent Municipal Advisor” means a financial consultant or firm of such consultants appointed by the Agency, and who, or each of whom: (1) is in fact independent and not under domination of the Agency; (2) does not have any substantial interest, direct or indirect, with the Agency; (3) is registered as a “municipal advisor,” as defined in Section 15B of the Securities Exchange Act of 1934, as amended; and (4) is not connected with the Agency as an officer or employee of the Agency, but who may be regularly retained to make reports to the Agency.

Initial Rating Requirement. The term “Initial Rating Requirement” means a long term debt rating of A3 or better by Moody’s and A- or better by S&P.

Installment Payment Date. The term “Installment Payment Date” means any date on which Installment Payments are scheduled to be paid by the Agency under and pursuant to any Contract.

Installment Payments. The term “Installment Payments” means the installment payments of interest and principal scheduled to be paid by the Agency under and pursuant to the Contracts.

Installment Purchase Agreement. The term “Installment Purchase Agreement” means this Installment Purchase Agreement, dated as of May 1, 2023, by and between the Agency and the Authority, as originally executed and as it may from time to time be amended or supplemented in accordance herewith.

Law. The term “Law” means Santa Clarita Valley Water Agency Act, Chapter 833 of Statutes of 2017, and all laws amendatory thereof or supplemental thereto.



Manager. The term “Manager” means the General Manager of the Agency, or any other person designated by the General Manager to act on behalf of the General Manager.

Minimum Rating Requirement. The term “Minimum Rating Requirement” means a long term debt rating of Baa2 by Moody’s or BBB by S&P.

Net Proceeds. The term “Net Proceeds” means, when used with respect to any casualty insurance or condemnation award, the proceeds from such insurance or condemnation award remaining after payment of all expenses (including attorneys’ fees) incurred in the collection of such proceeds.

Net Revenues. The term “Net Revenues” means, for any Fiscal Year, the Revenues for such Fiscal Year less Senior Debt Service, Operation and Maintenance Costs for such Fiscal Year and 1% Property Tax Receipts applied to pay amounts with respect to the 2018A Installment Purchase Agreement for such Fiscal Year.

1999 Installment Purchase Agreement. The term “1999 Installment Purchase Agreement” means the Installment Purchase Agreement, by and between the Agency and the Corporation, dated as of June 1, 1999.

1% Property Tax Account. The term “1% Property Tax Account” means the account maintained in the Revenue Fund pursuant to Section 5.2 hereof.

1% Property Tax Receipts. The term “1% Property Tax Receipts” means amounts received by the Agency from the counties of Los Angeles and Ventura from the levy by such counties of the 1% *ad valorem* property tax.

Operation and Maintenance Costs. The term “Operation and Maintenance Costs” means: (i) costs spent or incurred for maintenance and operation of the Water System calculated in accordance with Generally Accepted Accounting Principles, including (among other things) the reasonable expenses of management and repair and other expenses necessary to maintain and preserve the Water System in good repair and working order, and including administrative costs of the Agency that are charged directly or apportioned to the Water System, including but not limited to salaries and wages of employees, payments to the Public Employees Retirement System, overhead, insurance, taxes (if any), fees of auditors, accountants, consultants, attorneys or engineers and insurance premiums, and including all other reasonable and necessary costs of the Agency or charges (other than debt service payments) required to be paid by it to comply with the terms of the 2023 Bonds or of this Installment Purchase Agreement or any Contract or of any resolution or indenture authorizing the issuance of any Bonds or of such Bonds, or payments, if any, required in connection with the Water Contract; and (ii) all payments with respect to Operation and Maintenance Obligations; but excluding in all cases (i) depreciation, replacement and obsolescence charges or reserves therefor, amortization of intangibles, including amortization of water rights, unrealized losses in investments, write offs of the value of any impaired assets or other bookkeeping entries of a similar nature and (ii) and any amounts transferred to the Rate Stabilization Fund.

Operation and Maintenance Obligation. The term “Operation and Maintenance Obligation” means any contractual obligation with respect to any facilities, properties, structures, works, services, water or rights to receive water, or any loan of credit to or guaranty of debts, claims or liabilities of any other person (including a joint powers agency of which the Agency is a member) with respect to any facilities, properties, structures, works, services, water or rights to receive water, so long as in each

case the payments thereunder are designated as Operation and Maintenance Costs by the Board of Directors of the Agency. Bonds and Contracts shall not constitute Operation and Maintenance Obligations.

Paired Obligation Provider. The term “Paired Obligation Provider” means a party to a Paired Obligation other than the Agency.

Paired Obligations. The term “Paired Obligations” means any Bond or Contract (or portion thereof) designated as Paired Obligations in the resolution, indenture or other document authorizing the issuance or execution and delivery thereof, which are issued or executed and delivered: (i) the principal of which, at the time of adoption or execution of the resolution, indenture or other document authorizing the issuance or execution thereof, is of equal amount maturing and to be redeemed or prepaid (or cancelled after acquisition thereof) on the same dates and in the same amounts; and (ii) the interest rates with respect to which, taken together, are reasonably expected, at the time of adoption or execution of the resolution, indenture or other document authorizing the issuance or execution thereof, to result in a fixed interest rate obligation of the Agency for the term of such Bond or Contract, as certified by an Independent Municipal Advisor in writing, and which comply with the provisions of Section 10.15 hereof.

Parity Project. The term “Parity Project” means any additions, betterments, extensions or improvements to the Water System designated by the Board of Directors of the Agency as a Parity Project, the acquisition and construction of which has been or will be paid for with the proceeds of any Contracts or Bonds.

Purchase Price. The term “Purchase Price” means the principal amount plus interest thereon owed by the Agency to the Authority under the terms hereof as provided in Section 4.1.

Rate Stabilization Fund. The term “Rate Stabilization Fund” means the fund by that name continued pursuant to Section 5.5 hereof.

Revenue Fund. The term “Revenue Fund” means the fund previously established by the Agency and continued by the terms of Section 5.2 hereof.

Revenues. The term “Revenues” means all income, rents, rates, fees, charges and other moneys derived from the ownership or operation of the Water System on or after the date hereof, including, without limiting the generality of the foregoing:

(i) all income, rents, rates, fees, charges, business interruption insurance proceeds or other moneys derived by the Agency from the sale, furnishing and supplying of the water or other services, facilities, and commodities sold, furnished or supplied through the facilities of or in the conduct or operation of the business of the Water System;

(ii) the earnings on and income derived from the investment of such income, rents, rates, fees, charges, or other moneys, including Agency reserves and the Rate Stabilization Fund;

(iii) the proceeds of any facility capacity fees or any other connection fees collected by the Agency in connection with the Water System;

(iv) the proceeds of any stand-by or water availability charges collected by the Agency in connection with the Water System;

(v) amounts received by the Agency from the counties of Los Angeles and Ventura from the levy by such counties of the 1% *ad valorem* property tax;

but excluding in all cases (w) all taxes and assessments, *ad valorem* or otherwise (including investment earnings thereon), levied and received by the Agency and restricted by law to be applied to the payment of the Water Contract and related costs, (x) customers' deposits or any other deposits or advances subject to refund until such deposits or advances have become the property of the Agency, (y) excluding any proceeds of taxes or assessments restricted by law to be used by the Agency to pay bonds hereafter issued and (z) any and all revenues derived from the ownership or operation of or a connection with Separate Facilities.

“Revenues” shall also include all amounts transferred from the Rate Stabilization Fund to the Revenue Fund with respect to any Fiscal Year in accordance with Section 5.5 hereof and shall not include any amounts transferred from the Revenue Fund to the Rate Stabilization Fund with respect to any Fiscal Year in accordance with Section 5.2(d) hereof.

Senior Debt Service. The term “Senior Debt Service” means Debt Service as such term is defined in the 1999 Installment Purchase Agreement, which definition is incorporated herein by reference.

Senior Obligations. The term “Senior Obligations” means the 1999 Installment Purchase Agreement, which contract is payable from Revenues prior to the Installment Payments, the Bonds and the Contracts.

Separate Facilities. The term “Separate Facilities” means any facilities acquired or financed by the Agency on or after the date hereof and which were not financed from the proceeds of Bonds or Contracts of the Agency and which facilities are determined by the Board of Directors of the Agency to be Separate Facilities.

Subordinate Obligations. The term “Subordinate Obligations” means all revenue bonds, notes or other obligations of the Agency and all contracts of the Agency, which are secured by a pledge and lien on the Revenues subordinate to the pledge of and lien on the Revenues securing the Installment Payments described in Section 5.1 hereof and which are payable from Net Revenues subordinate to the Installment Payments.

Trustee. The term “Trustee” means U.S. Bank Trust Company, National Association, Los Angeles, California, acting in its capacity as Trustee under and pursuant to the Indenture, and its successors and assigns.

2018A Installment Purchase Agreement. The term “2018A Installment Purchase Agreement” means the Installment Purchase Agreement, dated as of January 1, 2018, by and between the Agency and the Authority, as supplemented by Amendment No. 1 to the Installment Purchase Agreement, dated as of February 1, 2020, by and between the Agency and the Authority.

2020AB Installment Purchase Agreement. The term “2020AB Installment Purchase Agreement” means the Installment Purchase Agreement, dated as of February 1, 2020, by and between the Agency and the Authority.

2023 Bonds. The term “2023 Bonds” shall have the meaning ascribed thereto in the Indenture.

2023 Installment Payment Date. The term “2023 Installment Payment Date” means the second Business Day preceding each Interest Payment Date pursuant to the Indenture.

2023 Installment Payments. The term “2023 Installment Payments” means the Installment Payments scheduled to be paid by the Agency under and pursuant hereto.

2023 Project. The term “2023 Project” means the additions, betterments, extensions and improvements to the Water System described as the 2023 Project in Exhibit A hereto.

Water Contract. The term “Water Contract” means the Contract between the State of California Department of Water Resources and the Agency, as successor to the Castaic Lake Water Agency, dated April 30, 1963, and any renewal, amendment or supplement thereof from time to time, including as amended by Amendment No. 21 (Contract Extension to Water Supply Contract between the State of California Department of Water Resources and the Santa Clarita Valley Water Agency for Continued Service and the Terms of Condition thereof, which became effective on January 1, 2023.

Water Service. The term “Water Service” means the water distribution service made available or provided by the Water System.

Water System. The term “Water System” means the whole and each and every part of the water system of the Agency, including the portion thereof existing on the date hereof and all additions, betterments, extensions and improvements to such water system or any part thereof hereafter acquired or constructed, and including any retail water distribution facilities acquired after the date hereof unless the Board of Directors of the Agency determines by resolution that such facilities shall not be included in the Water System, but in either event not including Separate Facilities.

## ARTICLE II

### REPRESENTATIONS AND WARRANTIES

Section 2.1. Representations by the Agency. The Agency makes the following representations:

(a) The Agency is an agency duly organized and existing under and pursuant to the laws of the State of California.

(b) The Agency has full legal right, power and authority to enter into this Installment Purchase Agreement and carry out its obligations hereunder, to carry out and consummate all other transactions contemplated by this Installment Purchase Agreement, and the Agency has complied with the provisions of the Law in all matters relating to such transactions.

(c) By proper action, the Agency has duly authorized the execution, delivery and due performance of this Installment Purchase Agreement.

(d) The Agency will not take or, to the extent within its power, permit any action to be taken which results in the interest paid for the installment purchase of the 2023 Project under the terms of this Installment Purchase Agreement included in the gross income of the Authority or its assigns for purposes of federal or State of California personal income taxation.

(e) The Agency has determined that it is necessary and proper for Agency uses and purposes within the terms of the Law that the Agency acquire the 2023 Project in the manner provided for in this Installment Purchase Agreement.

Section 2.2. Representations and Warranties by the Authority. The Authority makes the following representations and warranties:

(a) The Authority is a joint exercise of powers authority duly organized and in good standing under the laws of the State of California, has full legal right, power and authority to enter into this Installment Purchase Agreement and to carry out and consummate all transactions contemplated by this Installment Purchase Agreement and by proper action has duly authorized the execution and delivery and due performance of this Installment Purchase Agreement.

(b) The execution and delivery of this Installment Purchase Agreement and the consummation of the transactions herein contemplated will not violate any provision of law, any order of any court or other agency of government, or any indenture, material agreement or other instrument to which the Authority is now a party or by which it or any of its properties or assets is bound, or be in conflict with, result in a breach of or constitute a default (with due notice or the passage of time or both) under any such indenture, agreement or other instrument, or result in the creation or imposition of any prohibited lien, charge or encumbrance of any nature whatsoever upon any of the properties or assets of the Authority.

(c) The Authority will not take or permit any action to be taken which results in interest paid for the installment purchase of the 2023 Project under the terms of this Installment Purchase Agreement being included in the gross income of the Authority for purposes of federal or State of California personal income taxation.

### ARTICLE III

#### ACQUISITION OF THE PROJECT

Section 3.1. Purchase and Sale of the 2023 Project. In consideration for the 2023 Installment Payments as set forth in Section 4.2, the Authority agrees to sell, and hereby sells, to the Agency, and the Agency agrees to purchase, and hereby purchases, from the Authority and the 2023 Project at the purchase price specified in Section 4.1 hereof and otherwise in the manner and in accordance with the provisions of this Installment Purchase Agreement.

Section 3.2. Title. All right, title and interest in each component of the 2023 Project shall vest in the Agency immediately upon acquisition or construction thereof. Such vesting shall occur without further action by the Authority or the Agency and the Authority shall, if requested by the Agency or, if necessary to assure such automatic vesting, deliver any and all documents required to assume such vesting.

Section 3.3. Acquisition and Construction of the 2023 Project. The Authority hereby agrees to cause the 2023 Project, and any additions or modifications thereto to be constructed, acquired or installed by the Agency as its agent, and the Agency shall enter into contracts and provide for, as agent of the Authority, the complete construction, acquisition and installation of the 2023 Project. The Agency hereby agrees that the Agency will cause the construction, acquisition and installation of the 2023 Project to be diligently performed after the deposit of funds with the Trustee pursuant to Section

3.02 of the Indenture, upon satisfactory completion of design work and compliance with the California Environmental Quality Act and approval by the Board of Directors of the Agency, unforeseeable delays beyond the reasonable control of the Agency only excepted. It is hereby expressly understood and agreed that the Authority shall be under no liability of any kind or character whatsoever for the payment of any cost of the 2023 Project and that all such costs and expenses shall be paid by the Agency, regardless of whether the funds deposited in the Acquisition Fund are sufficient to cover all such costs and expenses.

Section 3.4. Changes to the 2023 Project. The Agency may substitute other improvements for those listed as components of the 2023 Project in Exhibit A hereto, but only if the Agency first files with the Authority and the Trustee a statement of the Agency: (a) identifying the improvements to be deleted from such Exhibit and the improvements to replace such deleted improvements; and (b) stating that the estimated costs of construction, acquisition and installation of the substituted improvements are not less than such costs for the improvements previously planned to be paid from the proceeds of the 2023 Bonds.

## ARTICLE IV

### 2023 INSTALLMENT PAYMENTS

#### Section 4.1. Purchase Price.

(a) The Purchase Price to be paid by the Agency hereunder to the Authority is the sum of the principal amount of the Agency's obligations hereunder plus the interest to accrue on the unpaid balance of such principal amount from the date hereof over the term hereof, subject to prepayment as provided in Article VII.

(b) The principal amount of the payments to be made by the Agency hereunder is set forth in a certificate of the Manager to be attached hereto as Exhibit B.

(c) The interest to accrue on the unpaid balance of such principal amount to be made by the Agency hereunder is set forth in a certificate of the Manager to be attached hereto as Exhibit B, and shall be paid by the Agency as and constitute interest paid on the principal amount of the Agency's obligations hereunder.

Section 4.2. 2023 Installment Payments. The Agency shall, subject to its rights of prepayment provided in Article VII, pay the Authority the Purchase Price in installment payments of interest and principal in the amounts and on the 2023 Installment Payment Dates as set forth in a certificate of the Manager, a copy of which shall be delivered to the Trustee by the Agency and is attached hereto as Exhibit B.

Each 2023 Installment Payment shall be paid to the Authority in lawful money of the United States of America. In the event that the Agency fails to make any of the payments required to be made by it under this section, such payment shall continue as an obligation of the Agency until such amount shall have been fully paid and the Agency agrees to pay the same with interest accruing thereon at the rate or rates of interest then applicable to the remaining unpaid principal balance of the 2023 Installment Payments if paid in accordance with their terms.

The obligation of the Agency to make the 2023 Installment Payments is absolute and unconditional, and until such time as the Purchase Price shall have been paid in full (or provision for the payment thereof shall have been made pursuant to Article IX), the Agency will not discontinue or suspend any 2023 Installment Payments required to be made by it under this section when due, whether or not the 2023 Project or any part thereof is operating or operable or has been completed, or its use is suspended, interfered with, reduced or curtailed or terminated in whole or in part, and such payments shall not be subject to reduction whether by offset or otherwise and shall not be conditional upon the performance or nonperformance by any party of any agreement for any cause whatsoever.

## ARTICLE V

### SECURITY

Section 5.1. Pledge of Revenues. All Revenues, the Revenue Fund, the Rate Stabilization Fund and all amounts on deposit in such funds are hereby irrevocably pledged to the payment of the 2023 Installment Payments as provided herein, subject however to the pledge thereon securing Senior Obligations now in existence, and the Revenues shall not be used for any other purpose while any of the 2023 Installment Payments remain unpaid; provided that out of the Revenues and amounts on deposit in the Revenue Fund and the Rate Stabilization Fund, there may be apportioned such sums for such purposes as are expressly permitted herein. This pledge, together with the pledge created by all other Contracts and Bonds, including but not limited to the 2018A Installment Purchase Agreement and the 2020AB Installment Purchase Agreement, shall constitute a second lien on Revenues, the Revenue Fund and the Rate Stabilization Fund and all amounts on deposit therein as permitted herein subordinate to the pledge securing Senior Obligations and, subject to the application of Revenues, in accordance with the terms hereof.

Section 5.2. Allocation of Revenues. In order to carry out and effectuate the pledge and lien contained herein, the Agency agrees and covenants that all Revenues shall be received by the Agency in trust hereunder and shall be deposited when and as received in a special fund designated as the "Revenue Fund," which fund was previously established by the Agency and is hereby continued by the terms of this Section 5.2, and which fund the Agency agrees and covenants to maintain and to hold separate and apart from other funds so long as any Contracts or Bonds remain unpaid. The Revenue Fund includes the 1% Property Tax Account. Moneys in the Revenue Fund shall be used and applied by the Agency as provided in this Installment Purchase Agreement.

To the extent the Agency receives any 1% Property Tax Receipts from the County of Los Angeles or the County of Ventura, the Agency shall immediately transfer such amounts to the U.S. Bank Trust Company, National Association, as depository agent, for deposit by the depository agent in the 1% Property Tax Account. All 1% Property Tax Receipts on deposit in the 1% Property Tax Account shall be applied in accordance with the Depository Agreement.

The Agency shall, from the moneys in the Revenue Fund, pay all Operation and Maintenance Costs (including amounts reasonably required to be set aside in contingency reserves for Operation and Maintenance Costs, the payment of which is not then immediately required) as such Operation and Maintenance Costs become due and payable. All remaining moneys in the Revenue Fund included within the definition of Revenues in the 1999 Installment Purchase Agreement shall be used to make payments with respect to Senior Debt Service on Senior Obligations if 1% Property Tax Receipts are insufficient therefor, and thereafter shall be set aside by the Agency at the following times in the following respective special funds in the following order of priority and all moneys in each of such

funds shall be held in trust and shall be applied, used and withdrawn only for the purposes hereinafter authorized in this section:

(a) Bond Payment Fund. On or before each 2023 Installment Payment Date, the Agency shall, from the moneys in the Revenue Fund, transfer to the Trustee for deposit in the Bond Payment Fund a sum equal to the 2023 Installment Payment coming due on such 2023 Installment Payment Date. The Agency shall also, from the moneys in the Revenue Fund, transfer to the applicable trustee or payee for deposit in the applicable payment fund, without preference or priority, and in the event of any insufficiency of such moneys ratably without any discrimination or preference, any other Debt Service in accordance with the provisions of the Contract, resolution or indenture relating thereto, including but not limited to the 2018A Installment Purchase Agreement to the extent not paid from 1% Property Tax Receipts.

No deposit need be made in the Bond Payment Fund as 2023 Installment Payments if the amount in the Bond Payment Fund is at least equal to the amount of the 2023 Installment Payment due and payable on the next succeeding 2023 Installment Payment Date. All money in the Bond Payment Fund shall be used and withdrawn by the Trustee in accordance with the Indenture.

(b) Reserve Fund. On or before each 2023 Installment Payment Date, the Agency shall, from the remaining moneys in the Revenue Fund, thereafter, without preference or priority, transfer to the applicable trustee for reserve funds and/or accounts, if any, as may have been established in connection with Senior Obligations, Bonds or Contracts, that sum, if any, necessary to restore such funds or accounts to an amount equal to the reserve requirement with respect thereto.

(c) Subordinate Obligations. On or before any date that the payment of principal and interest is due with respect to any Subordinate Obligations, the Agency shall, from moneys in the Revenue Fund, transfer to the applicable trustee or payee for deposit in the applicable payment fund, without preference or priority, and in the event of any insufficiency of such moneys ratably without discrimination or preference, payment on such Subordinate Obligations in accordance with the provisions of such Subordinate Obligation.

(d) Surplus. Moneys on deposit in the Revenue Fund on any date when the Agency reasonably expects such moneys will not be needed for the payment of Operation and Maintenance Costs or for any of the purposes described in clauses (a) through (c) above may be expended by the Agency at any time for any purpose permitted by law, including but not limited to payment of any amounts due and payable under the Water Contract or to deposit amounts in the Rate Stabilization Fund in accordance with Section 5.5 hereof.

Section 5.3. Additional Contracts and Bonds. The Agency may at any time execute any Contract or issue any Bonds, as the case may be, in accordance herewith; provided:

(a) The Net Revenues for the most recent audited Fiscal Year preceding the date of adoption by the Board of Directors of the Agency of the resolution authorizing the issuance of such Bonds or the date of the execution of such Contract, as the case may be, as evidenced by both a calculation prepared by the Agency and a special report prepared by an Independent Certified Public Accountant or an Independent Municipal Advisor on such calculation on file with the Agency, shall have produced a sum equal to at least one hundred twenty percent (120%) of the Debt Service for such Fiscal Year; and



(b) The Net Revenues for the most recent audited Fiscal Year preceding the date of the execution of such Contract or the date of adoption by the Board of Directors of the Agency of the resolution authorizing the issuance of such Bonds, as the case may be, including adjustments to give effect as of the first day of such Fiscal Year to increases or decreases in income, rents, fees, rates and charges for the Water Service approved and in effect as of the date of calculation, as evidenced by both a calculation prepared by the Agency and a special report prepared by an Independent Certified Public Accountant or an Independent Municipal Advisor on such calculation on file with the Agency, shall demonstrate a sum equal to at least one hundred twenty percent (120%) of the Debt Service for such Fiscal Year plus the Debt Service which would have accrued on any Contracts executed or Bonds issued since the end of such Fiscal Year assuming such Contracts had been executed or Bonds had been issued at the beginning of such Fiscal Year plus the Debt Service which would have accrued had such Contract been executed or Bonds been issued at the beginning of such Fiscal Year; and

(c) The estimated Net Revenues for the then current Fiscal Year and for each Fiscal Year thereafter to and including the first complete Fiscal Year after the latest date of operation of any uncompleted Parity Project financed from proceeds of such Contract or Bonds, as evidenced by a certificate on file with the Agency, including (after giving effect to the completion of all such uncompleted Parity Projects) an allowance for estimated Net Revenues for each of such Fiscal Years arising from any increase in the income, rents, fees, rates and charges estimated to be fixed and prescribed for the Water Service and which are economically feasible and reasonably considered necessary based on projected operations for such period, as evidenced by a certificate of the Manager on file with the Agency, shall produce a sum equal to at least one hundred twenty percent (120%) of the estimated Debt Service for each of such Fiscal Years, after giving effect to the execution of all Contracts and the issuance of all Bonds estimated to be required to be executed or issued to pay the costs of completing all uncompleted Parity Projects within such Fiscal Years, assuming that all such Contracts and Bonds have maturities, interest rates and proportionate principal repayment provisions similar to the Contract last executed or then being executed or the Bonds last issued or then being issued for the purpose of acquiring and constructing any of such uncompleted Parity Projects.

Notwithstanding the foregoing: (i) Bonds issued or Contracts executed to refund Bonds or Contracts may be delivered without satisfying the conditions set forth above if Debt Service in each Fiscal Year after the Fiscal Year in which such Bonds are issued or Contracts executed is not greater than 105% of Debt Service which would have been payable in each such Fiscal Year prior to the issuance of such Bonds or execution of such Contracts; and (ii) Bonds issued or Contracts executed to refund Senior Obligations may be delivered without satisfying the conditions set forth above if total Debt Service and Senior Debt Service in each Fiscal Year after the Fiscal Year in which such Bonds are issued or Contracts executed is not greater than 105% of total Debt Service and Senior Debt Service which would have been payable in each such Fiscal Year prior to the issuance of such Bonds or execution of such Contracts.

Notwithstanding satisfaction of the other conditions to the execution of any Contract or the issuance of Bonds set forth in this Section 5.3, no such execution or issuance may occur if an Event of Default (or any event which, once all notice or grace periods have passed, would constitute an Event of Default) exists unless such Event of Default shall be cured upon such execution or issuance.

Section 5.4. Investments. All moneys held by the Agency in the Revenue Fund, including the 1% Property Tax Account, shall be invested in Permitted Investments and the investment earnings thereon shall remain on deposit in such fund, except as otherwise provided herein. All moneys held

by the Agency in the Rate Stabilization Fund shall be invested in Permitted Investments and the investment earnings thereon shall be transferred to the Revenue Fund upon receipt thereof.

Section 5.5. Rate Stabilization Fund. There is hereby continued a special fund designated as the “Rate Stabilization Fund” to be held by the Agency in trust hereunder, which fund the Agency agrees and covenants to maintain and to hold separate and apart from other funds so long as any Installment Payments or Bonds remain unpaid. Money transferred by the Agency from the Revenue Fund to the Rate Stabilization Fund in accordance with Section 5.2(d) shall be held in the Rate Stabilization Fund and applied in accordance with this Installment Purchase Agreement.

The Agency may withdraw all or any portion of the amounts on deposit in the Rate Stabilization Fund and transfer such amounts to the Revenue Fund for application in accordance with Section 5.2 hereof or, in the event that all or a portion of the 2023 Installment Payments are discharged in accordance with Section 9.1(b) or (c) hereof, transfer all or any portion of such amounts for application in accordance with said section.

## ARTICLE VI

### COVENANTS OF THE AGENCY

Section 6.1. Compliance with Installment Purchase Agreement and Ancillary Agreements. The Agency will punctually pay the 2023 Installment Payments in strict conformity with the terms hereof, and will faithfully observe and perform all the agreements, conditions, covenants and terms contained herein required to be observed and performed by it, and will not terminate this Installment Purchase Agreement for any cause including, without limiting the generality of the foregoing, any acts or circumstances that may constitute failure of consideration, destruction of or damage to the 2023 Project, commercial frustration of purpose, any change in the tax or other laws of the United States of America or of the State of California or any political subdivision of either or any failure of the Authority to observe or perform any agreement, condition, covenant or term contained herein required to be observed and performed by it, whether express or implied, or any duty, liability or obligation arising out of or connected herewith or the insolvency, or deemed insolvency, or bankruptcy or liquidation of the Authority or any force majeure, including acts of God, tempest, storm, earthquake, war, rebellion, riot, civil disorder, acts of public enemies, blockade or embargo, strikes, industrial disputes, lockouts, lack of transportation facilities, fire, explosion, or acts or regulations of governmental authorities.

The Agency will faithfully observe and perform all the agreements, conditions, covenants and terms contained in the Indenture required to be observed and performed by it, and it is expressly understood and agreed by and among the parties to this Installment Purchase Agreement and the Indenture that, subject to Section 10.6 hereunder, each of the agreements, conditions, covenants and terms contained in each such agreement is an essential and material term of the purchase of and payment for the 2023 Project by the Agency pursuant to, and in accordance with, and as authorized under the Law.

The Agency will faithfully observe and perform all the agreements, conditions, covenants and terms required to be observed and performed by it pursuant to all outstanding Contracts and Bonds as such may from time to time be executed or issued, as the case may be.

Section 6.2. Against Encumbrances. The Agency will not make any pledge of or place any lien on Revenues or the moneys in the Revenue Fund or the Rate Stabilization Fund except as provided herein. The Agency may at any time, or from time to time, issue evidences of indebtedness or incur other obligations for any lawful purpose which are payable from and secured by a pledge of and lien on Revenues or any moneys in the Revenue Fund as may from time to time be deposited therein or the Rate Stabilization Fund, provided that such pledge and lien shall be subordinate in all respects to the pledge of and lien thereon provided herein.

Section 6.3. Against Sale or Other Disposition of Property. The Agency will not enter into any agreement or lease which impairs the operation of the Water System or any part thereof necessary to secure adequate Revenues for the payment of the 2023 Installment Payments, or which would otherwise impair the rights of the Authority hereunder or the operation of the Water System. Any real or personal property which has become nonoperative or which is not needed for the efficient and proper operation of the Water System, or any material or equipment which has become worn out, may be sold if such sale will not impair the ability of the Agency to pay the 2023 Installment Payments and if the proceeds of such sale are deposited in the Revenue Fund.

Nothing herein shall restrict the ability of the Agency to sell any portion of the Water System if such portion is immediately repurchased by the Agency and if such arrangement cannot by its terms result in the purchaser of such portion of the Water System exercising any remedy which would deprive the Agency of or otherwise interfere with its right to own and operate such portion of the Water System.

Section 6.4. Against Competitive System. The Agency and the Authority hereby acknowledge that Los Angeles County Waterworks District No. 36 Val Verde currently operates a retail water supply and distribution system within the boundaries of the Agency and that nothing contained in this Installment Purchase Agreement is intended to alter or affect such activities. The Agency will not, to the extent permitted by law: (a) acquire, construct, maintain or operate; or (b) within the scope of its powers, permit any other public or private agency, corporation, district or political subdivision or any person whomsoever to acquire, construct, maintain or operate within the Agency any water importation, treatment and distribution facilities competitive with the Water System.

Section 6.5. Tax Covenants. Notwithstanding any other provision of this Installment Purchase Agreement, absent a Favorable Opinion of Special Counsel that the exclusion from gross income of interest on the 2023 Bonds will not be adversely affected for federal income tax purposes, the Agency and the Authority covenant to comply with all applicable requirements of the Code necessary to preserve such exclusion from gross income and specifically covenant, without limiting the generality of the foregoing, as follows:

(a) Private Activity. The Agency and the Authority will not take or omit to take any action or make any use of the proceeds of the 2023 Bonds or of any other moneys or property which would cause the 2023 Bonds to be “private activity bonds” within the meaning of Section 141 of the Code.

(b) Arbitrage. The Agency and the Authority will make no use of the proceeds of the 2023 Bonds or of any other amounts or property, regardless of the source, or take or omit to take any action which would cause the 2023 Bonds to be “arbitrage bonds” within the meaning of Section 148 of the Code.

(c) Federal Guarantee. The Agency and the Authority will make no use of the proceeds of the 2023 Bonds or take or omit to take any action that would cause the 2023 Bonds to be “federally guaranteed” within the meaning of Section 149(b) of the Code.

(d) Information Reporting. The Agency and the Authority will take or cause to be taken all necessary action to comply with the informational reporting requirements of Section 149(e) of the Code.

(e) Hedge Bonds. The Agency and the Authority will make no use of the proceeds of the 2023 Bonds or any other amounts or property, regardless of the source, or take any action or refrain from taking any action that would cause the 2023 Bonds to be considered “hedge bonds” within the meaning of Section 149(g) of the Code unless the Agency and the Authority take all necessary action to assure compliance with the requirements of Section 149(g) of the Code to maintain the exclusion from gross income of interest on the 2023 Bonds for federal income tax purposes.

(f) Miscellaneous. The Agency and the Authority will take no action, or omit to take any action, inconsistent with the expectations stated in any Tax Certificate executed with respect to the 2023 Bonds and will comply with the covenants and requirements stated therein and incorporated by reference herein.

(g) Compliance with Tax Certificate. In furtherance of the foregoing tax covenants of this Section 6.5, the Agency covenants that it will comply with the provisions of the Tax Certificate, which is incorporated herein as if fully set forth herein. These covenants shall survive payment in full or defeasance of the 2023 Bonds.

This section shall not be applicable to, and nothing contained herein shall be deemed to prevent the Agency and the Authority from issuing bonds, the interest with respect to which has been determined by Special Counsel to be subject to federal income taxation.

Section 6.6. Maintenance and Operation of the Water System. The Agency will maintain and preserve the Water System in good repair and working order at all times and will operate the Water System in an efficient and economical manner and will pay all Operation and Maintenance Costs as they become due and payable.

Section 6.7. Payment of Claims. The Agency will pay and discharge any and all lawful claims for labor, materials or supplies which, if unpaid, might become a lien on the Revenues or the funds or accounts created hereunder or under the Indenture or on any funds in the hands of the Agency pledged to pay the 2023 Installment Payments or to the Owners prior or superior to the lien of the 2023 Installment Payments or which might impair the security of the 2023 Installment Payments.

Section 6.8. Compliance with Contracts. The Agency will comply with, keep, observe and perform all agreements, conditions, covenants and terms, express or implied, required to be performed by it contained in the Water Contract and all contracts for the use of the Water System and all other contracts affecting or involving the Water System, to the extent that the Agency is a party thereto.

Section 6.9. Insurance.

(a) The Agency will procure and maintain or cause to be procured and maintained insurance on the Water System with responsible insurers in such amounts and against such risks

(including accident to or destruction of the Water System) as are usually covered in connection with facilities similar to the Water System so long as such insurance is available from reputable insurance companies.

In the event of any damage to or destruction of the Water System caused by the perils covered by such insurance, the Net Proceeds thereof shall be applied to the reconstruction, repair or replacement of the damaged or destroyed portion of the Water System. The Agency shall begin such reconstruction, repair or replacement promptly after such damage or destruction shall occur, and shall continue and properly complete such reconstruction, repair or replacement as expeditiously as possible, and shall pay out of such Net Proceeds all costs and expenses in connection with such reconstruction, repair or replacement so that the same shall be completed and the Water System shall be free and clear of all claims and liens.

If such Net Proceeds exceed the costs of such reconstruction, repair or replacement, then the excess Net Proceeds shall be applied in part to the prepayment of 2023 Installment Payments as provided in Article VII and in part to such other fund or account as may be appropriate and used for the retirement of Bonds and Contracts in the same proportion which the aggregate unpaid principal balance of 2023 Installment Payments then bears to the aggregate unpaid principal amount of such Bonds and Contracts. If such Net Proceeds are sufficient to enable the Agency to retire the entire obligation evidenced hereby prior to the final due date of the 2023 Installment Payments as well as the entire obligations evidenced by Bonds and Contracts then remaining unpaid prior to their final respective due dates, the Agency may elect not to reconstruct, repair or replace the damaged or destroyed portion of the Water System, and thereupon such Net Proceeds shall be applied to the prepayment of 2023 Installment Payments as provided in Article VII and to the retirement of such Bonds and Contracts.

(b) The Agency will procure and maintain such other insurance which it shall deem advisable or necessary to protect its interests and the interests of the Authority, which insurance shall afford protection in such amounts and against such risks as are usually covered in connection with municipal water systems similar to the Water System.

(c) Any insurance required to be maintained by paragraph (a) above and, if the Agency determines to procure and maintain insurance pursuant to paragraph (b) above, such insurance, may be maintained under a self-insurance program so long as such self-insurance is maintained in the amounts and manner usually maintained in connection with water systems similar to the Water System and is, in the opinion of an accredited actuary, actuarially sound.

Section 6.10. Accounting Records; Financial Statements and Other Reports. The Agency will keep appropriate accounting records in which complete and correct entries shall be made of all transactions relating to the Water System, which records shall be available for inspection by the Authority and the Trustee at reasonable hours and under reasonable conditions. The Trustee shall have no duties to inspect such records.

Section 6.11. Protection of Security and Rights of the Authority. The Agency will preserve and protect the security hereof and the rights of the Authority to the 2023 Installment Payments hereunder and will warrant and defend such rights against all claims and demands of all persons.

Section 6.12. Payment of Taxes and Compliance with Governmental Regulations. The Agency will pay and discharge all taxes, assessments and other governmental charges which may

hereafter be lawfully imposed upon the Water System, or any part thereof or upon the Revenues when the same shall become due. The Agency will duly observe and conform with all valid regulations and requirements of any governmental authority relative to the operation of the Water System, or any part thereof, but the Agency shall not be required to comply with any regulations or requirements so long as the validity or application thereof shall be contested in good faith.

Section 6.13. Amount of Rates and Charges.

(a) In any Fiscal Year in which the amount on deposit in the Rate Stabilization Fund on the first day of such Fiscal Year is less than Debt Service payable in such Fiscal Year, the Agency shall fix and prescribe rates and charges for Water Service which are reasonably expected to be sufficient to yield during such Fiscal Year Net Revenues which will equal one hundred twenty percent (120%) of the Debt Service for such Fiscal Year.

(b) In any Fiscal Year in which the amount on deposit in the Rate Stabilization Fund on the first day of such Fiscal Year is at least equal to Debt Service payable in such Fiscal Year, the Agency shall fix and prescribe Revenues, other than described in clause (iii) of the definition thereof, that are reasonably expected to be sufficient to yield during such Fiscal Year such Revenues equal to one hundred twenty percent (120%) of Operation and Maintenance Costs during such Fiscal Year.

(c) The Agency may make adjustments from time to time in such rates and charges and may make such classifications thereof as it deems necessary, but shall not reduce the rates and charges then in effect unless the Net Revenues or Revenues, as the case may be, from such reduced rates and charges will at all times be sufficient to meet the requirements of this section.

(d) So long as the Agency has complied with its obligations set forth in clause (a) and (b) above, the failure of Net Revenues to equal one hundred twenty percent (120%) of Debt Service at the end of a Fiscal Year shall not constitute a default or an Event of Default hereunder.

Section 6.14. Collection of Rates and Charges. The Agency will have in effect at all times by-laws, rules and regulations requiring each customer who purchases water from the Agency to pay the rates and charges applicable to the Water Service and providing for the billing thereof and for a due date and a delinquency date for each bill. In each case where such bill remains unpaid in whole or in part after it becomes delinquent, the Agency may disconnect such purchaser from the Water System, and such purchaser shall not thereafter be reconnected to the Water System except in accordance with Agency by-laws or rules and regulations governing such situations of delinquency.

Section 6.15. Eminent Domain Proceeds. If all or any part of the Water System shall be taken by eminent domain proceedings, the Net Proceeds thereof shall be applied as follows:

(a) If: (i) the Agency files with the Authority and the Trustee a certificate showing: (1) the estimated loss of annual Net Revenues, if any, suffered or to be suffered by the Agency by reason of such eminent domain proceedings; (2) a general description of the additions, betterments, extensions or improvements to the Water System proposed to be acquired and constructed by the Agency from such Net Proceeds; and (3) an estimate of the additional annual Net Revenues to be derived from such additions, betterments, extensions or improvements; and (ii) the Agency, on the basis of such certificate filed with the Authority and the Trustee, determines that the estimated additional annual Net Revenues will sufficiently offset the estimated loss of annual Net Revenues resulting from such eminent domain proceedings so that the ability of the Agency to meet its obligations hereunder will

not be substantially impaired (which determination shall be final and conclusive), then the Agency shall promptly proceed with the acquisition and construction of such additions, betterments, extensions or improvements substantially in accordance with such certificate and such Net Proceeds shall be applied for the payment of the costs of such acquisition and construction, and any balance of such Net Proceeds not required by the Agency for such purpose shall be deposited in the Revenue Fund.

(b) If the foregoing conditions are not met, then such Net Proceeds shall be applied in part to the prepayment of 2023 Installment Payments as provided in Article VII and in part to such other fund or account as may be appropriate and used for the retirement of Bonds and Contracts in the same proportion which the aggregate unpaid principal balance of 2023 Installment Payments then bears to the aggregate unpaid principal amount of such Bonds and Contracts.

Section 6.16. Further Assurances. The Agency will adopt, deliver, execute and make any and all further assurances, instruments and resolutions as may be reasonably necessary or proper to carry out the intention or to facilitate the performance hereof and to better assure and confirm unto the Authority the rights and benefits provided to it herein.

Section 6.17. Enforcement of Contracts. So long as any of the 2023 Bonds are outstanding, the Agency will not voluntarily consent to or permit any rescission of, nor will it consent to any amendment to or otherwise take any action under or in connection with the Water Contract or any other contracts previously or hereafter entered into which contracts provide for water to be supplied to the Agency which will reduce the supply of water thereunder (except as provided therein) if such rescission or amendment would in any manner impair or adversely affect the rights of the owners from time to time of the 2023 Bonds.

Section 6.18. Compliance with Water Contract. To the fullest extent permitted by law, the Agency will comply with Section 34(a) of the Water Contract.

Section 6.19. Continuing Disclosure. The Agency will comply with and carry out all of the provisions of the Continuing Disclosure Certificate. Notwithstanding any other provision of this Installment Purchase Agreement, failure of the Agency to comply with the Continuing Disclosure Certificate shall not be considered an Event of Default; however, any Owners of 2023 Bonds or Beneficial Owners of at least 50% aggregate principal amount of the 2023 Bonds may take such actions as may be necessary and appropriate, including seeking mandate or specific performance by court order, to cause the Agency to comply with its obligations under this section. For purposes of this section, "Beneficial Owner" means any person which: (a) has the power, directly or indirectly, to vote or consent with respect to, or to dispose of ownership of, any 2023 Bonds (including persons holding 2023 Bonds through nominees, depositories or other intermediaries); or (b) is treated as the owner of any 2023 Bonds for federal income tax purposes.

Section 6.20. No Additional Senior Obligations. The Agency hereby covenants to not issue or enter into any additional Senior Obligations.

## ARTICLE VII

### PREPAYMENT OF SERIES 2023A INSTALLMENT PAYMENTS

#### Section 7.1. Prepayment.

(a) The Agency may or shall, as the case may be, prepay from the Net Proceeds as provided herein the 2023 Installment Payments in whole or in part in the order of payment date as directed by the Agency, at a prepayment price equal to the sum of the principal amount prepaid plus accrued interest thereon to the date of prepayment.

(b) The Agency may prepay the 2023 Installment Payments, as a whole or in part, in the order of payment date as directed by the Agency, on the date and at the prepayment price (expressed as a percentage of the principal amount of the 2023 Bonds to be prepaid) plus accrued interest thereon to the date of prepayment, as set forth in Section 4.01 of the Indenture.

Notwithstanding any such prepayment, the Agency shall not be relieved of its obligations hereunder, including its obligations under Article IV, until the Purchase Price shall have been fully paid (or provision for payment thereof shall have been provided to the written satisfaction of the Authority and the Trustee).

Section 7.2. Method of Prepayment. Before making any prepayment pursuant to Section 7.1, the Agency shall, within five (5) days following the event permitting the exercise of such right to prepay or creating such obligation to prepay, give written notice to the Authority and the Trustee describing such event and specifying the date on which the prepayment will be paid, which date shall be not less than sixty (60) nor more than seventy-five (75) days from the date such notice is given.

## ARTICLE VIII

### EVENTS OF DEFAULT AND REMEDIES OF THE AUTHORITY

Section 8.1. Events of Default and Acceleration of Maturities. If one or more of the following Events of Default shall happen:

(a) if default shall be made by the Agency in the due and punctual payment of any 2023 Installment Payment or any Contract or Bond when and as the same shall become due and payable;

(b) if default shall be made by the Agency in the performance of any of the agreements or covenants required herein or in connection with any Contract or Bond to be performed by it, and such default shall have continued for a period of thirty (30) days after the Agency shall have been given notice in writing of such default by the Authority or, if such default is not reasonably susceptible to cure within thirty (30) days after notice thereof, such default shall have continued for a period of sixty (60) days;

(c) if the Agency shall file a petition or answer seeking arrangement or reorganization under the federal bankruptcy laws or any other applicable law of the United States of America or any state therein, or if a court of competent jurisdiction shall approve a petition filed with or without the consent of the Agency seeking arrangement or reorganization under the federal bankruptcy laws or any



other applicable law of the United States of America or any state therein, or if under the provisions of any other law for the relief or aid of debtors any court of competent jurisdiction shall assume custody or control of the Agency or of the whole or any substantial part of its property; or

(d) if payment of the principal of any Contract or Bond is accelerated in accordance with its terms;

then and in each and every such case during the continuance of such Event of Default specified in clause (c) and (d) above, the Authority shall, and for any other such Event of Default the Authority may, by notice in writing to the Agency, declare the entire principal amount of the unpaid 2023 Installment Payments and the accrued interest thereon to be due and payable immediately, and upon any such declaration the same shall become immediately due and payable, anything contained herein to the contrary notwithstanding. This section, however, is subject to the condition that if at any time after the entire principal amount of the unpaid 2023 Installment Payments and the accrued interest thereon shall have been so declared due and payable and before any judgment or decree for the payment of the moneys due shall have been obtained or entered the Agency shall deposit with the Authority a sum sufficient to pay the unpaid principal amount of the 2023 Installment Payments or the unpaid payment of any other Contract or Bond referred to in clause (a) above due prior to such declaration and the accrued interest thereon, with interest on such overdue installments, at the rate or rates applicable to the remaining unpaid principal balance of the 2023 Installment Payments or such Contract or Bond if paid in accordance with their terms, and the reasonable expenses of the Authority, and any and all other defaults known to the Authority (other than in the payment of the entire principal amount of the unpaid 2023 Installment Payments and the accrued interest thereon due and payable solely by reason of such declaration) shall have been made good or cured to the satisfaction of the Authority, or provision deemed by the Authority to be adequate shall have been made therefor, then and in every such case the Authority, by written notice to the Agency, may rescind and annul such declaration and its consequences; but no such rescission and annulment shall extend to or shall affect any subsequent default or shall impair or exhaust any right or power consequent thereon.

Section 8.2. Application of Funds Upon Acceleration. Upon the date of the declaration of acceleration as provided in Section 8.1, all Revenues thereafter received by the Agency and all amounts on deposit in the Rate Stabilization Fund shall be applied in the following order:

First, to the payment, without preference or priority, and in the event of any insufficiency ratably without any discrimination or preference, of the fees, costs and expenses, if any of the Authority and the Trustee in carrying out the provisions of this article, including reasonable compensation to their respective accountants and counsel;

Second, to the payment of the Operation and Maintenance Costs;

Third, to the payment of Senior Obligations in accordance with the terms thereof;

Fourth, to the payment of the entire principal amount of the unpaid 2023 Installment Payments and the unpaid principal amount of all Bonds and Contracts and the accrued interest thereon, with interest on the overdue installments at the rate or rates of interest applicable to the 2023 Installment Payments and such Bonds and Contracts if paid in accordance with their respective terms; and

Fifth, to the payment of Subordinate Obligations in accordance with the terms thereof.

Section 8.3. Other Remedies of the Authority. The Authority shall have the right:

(a) by mandamus or other action or proceeding or suit at law or in equity to enforce its rights against the Agency or any director, officer or employee thereof, and to compel the Agency or any such director, officer or employee to perform and carry out its or his duties under the Law and the agreements and covenants required to be performed by it or him contained herein;

(b) by suit in equity to enjoin any acts or things which are unlawful or violate the rights of the Authority; or

(c) by suit in equity upon the happening of an Event of Default to require the Agency and its directors, officers and employees to account as the trustee of an express trust.

Notwithstanding anything contained herein, Authority shall have no security interest in or mortgage on the 2023 Project, the Water System or other assets of the Agency and no default hereunder shall result in the loss of the 2023 Project, the Water System, or other assets of the Agency.

Section 8.4. Non-Waiver. Nothing in this article or in any other provision hereof shall affect or impair the obligation of the Agency, which is absolute and unconditional, to pay the 2023 Installment Payments to the Authority at the respective due dates or upon prepayment from the Net Revenues, the Revenue Fund and the other funds herein pledged for such payment, or shall affect or impair the right of the Authority, which is also absolute and unconditional, to institute suit to enforce such payment by virtue of the contract embodied herein.

A waiver of any default or breach of duty or contract by the Authority shall not affect any subsequent default or breach of duty or contract or impair any rights or remedies on any such subsequent default or breach of duty or contract. No delay or omission by the Authority to exercise any right or remedy accruing upon any default or breach of duty or contract shall impair any such right or remedy or shall be construed to be a waiver of any such default or breach of duty or contract or an acquiescence therein, and every right or remedy conferred upon the Authority by law or by this article may be enforced and exercised from time to time and as often as shall be deemed expedient by the Authority.

If any action, proceeding or suit to enforce any right or exercise any remedy is abandoned or determined adversely to the Authority, the Agency and the Authority shall be restored to their former positions, rights and remedies as if such action, proceeding or suit had not been brought or taken.

Section 8.5. Remedies Not Exclusive. No remedy herein conferred upon or reserved to the Authority is intended to be exclusive of any other remedy, and each such remedy shall be cumulative and shall be in addition to every other remedy given hereunder or now or hereafter existing in law or in equity or by statute or otherwise and may be exercised without exhausting and without regard to any other remedy conferred by any other law.

## ARTICLE IX

### DISCHARGE OF OBLIGATIONS

Section 9.1. Discharge of Obligations. When:

(a) all or any portion of the 2023 Installment Payments shall have become due and payable in accordance herewith or a written notice of the Agency to prepay all or any portion of the 2023 Installment Payments shall have been filed with the Trustee; and

(b) there shall have been deposited with the Trustee at or prior to the 2023 Installment Payment Dates or date (or dates) specified for prepayment, in trust for the benefit of the Authority or its assigns and irrevocably appropriated and set aside to the payment of all or any portion of the 2023 Installment Payments, sufficient moneys and non-callable Permitted Investments, issued by the United States of America and described in clauses (a) or (b) of the definition thereof, the principal of and interest on which when due will provide money sufficient to pay all principal, prepayment premium, if any, and interest of such 2023 Installment Payments to their respective 2023 Installment Payment Dates or prepayment date or dates as the case may be; and

(c) provision shall have been made for paying all fees and expenses of the Trustee;

then and in that event, the right, title and interest of the Authority herein and the obligations of the Agency hereunder shall, with respect to all or such portion of the 2023 Installment Payments as have been so provided for, thereupon cease, terminate, become void and be completely discharged and satisfied (except for the right of the Trustee and the obligation of the Agency to have such moneys and such Permitted Investments applied to the payment of such 2023 Installment Payments).

In such event, upon request of the Agency, the Trustee shall cause an accounting for such period or periods as may be requested by the Agency to be prepared and filed with the Agency and shall execute and deliver to the Agency all such instruments as may be necessary or desirable to evidence such total or partial discharge and satisfaction, as the case may be, and, in the event of a total discharge and satisfaction, the Trustee shall pay over to the Agency, after payment of all amounts due the Trustee pursuant to the Indenture, as an overpayment of 2023 Installment Payments, all such moneys or such Permitted Investments held by it pursuant hereto other than such moneys and such Permitted Investments, as are required for the payment or prepayment of the 2023 Installment Payments, which moneys and Permitted Investments shall continue to be held by the Trustee in trust for the payment of the 2023 Installment Payments and shall be applied by the Trustee to the payment of the 2023 Installment Payments of the Agency.

## ARTICLE X

### MISCELLANEOUS

Section 10.1. Liability of Agency Limited. Notwithstanding anything contained herein, the Agency shall not be required to advance any moneys derived from any source of income other than the Net Revenues and the other funds provided herein and in the Indenture for the payment of the 2023 Installment Payments or for the performance of any agreements or covenants required to be performed by it contained herein. The Agency may, however, advance moneys for any such purpose so long as

such moneys are derived from a source legally available for such purpose and may be legally used by the Agency for such purpose.

The obligation of the Agency to make the 2023 Installment Payments is a special obligation of the Agency payable solely from such Net Revenues and other funds described herein, and does not constitute a debt of the Agency or of the State of California or of any political subdivision thereof in contravention of any constitutional or statutory debt limitation or restriction.

Section 10.2. Benefits of Installment Purchase Agreement Limited to Parties. Nothing contained herein, expressed or implied, is intended to give to any person other than the Agency or the Authority any right, remedy or claim under or pursuant hereto, and any agreement or covenant required herein to be performed by or on behalf of the Agency or the Authority shall be for the sole and exclusive benefit of the other party.

Section 10.3. Successor Is Deemed Included in all References to Predecessor. Whenever either the Agency or the Authority is named or referred to herein, such reference shall be deemed to include the successor to the powers, duties and functions that are presently vested in the Agency or the Authority, and all agreements and covenants required hereby to be performed by or on behalf of the Agency or the Authority shall bind and inure to the benefit of the respective successors thereof whether so expressed or not.

Section 10.4. Waiver of Personal Liability. No director, officer or employee of the Agency shall be individually or personally liable for the payment of the 2023 Installment Payments, but nothing contained herein shall relieve any director, officer or employee of the Agency from the performance of any official duty provided by any applicable provisions of law or hereby.

Section 10.5. Section Headings, Gender and References. The headings or titles of the several articles and sections hereof and the table of contents appended hereto shall be solely for convenience of reference and shall not affect the meaning, construction or effect hereof, and words of any gender shall be deemed and construed to include all genders. All references herein to “Articles,” “Sections” and other subdivisions or clauses are to the corresponding articles, sections, subdivisions or clauses hereof; and the words “hereby,” “herein,” “hereof,” “hereto,” “herewith” and other words of similar import refer to the Installment Purchase Agreement as a whole and not to any particular article, section, subdivision or clause hereof.

Section 10.6. Partial Invalidity. If any one or more of the agreements or covenants or portions thereof required hereby to be performed by or on the part of the Agency or the Authority shall be contrary to law, then such agreement or agreements, such covenant or covenants or such portions thereof shall be null and void and shall be deemed separable from the remaining agreements and covenants or portions thereof and shall in no way affect the validity hereof. The Agency and the Authority hereby declare that they would have executed the Installment Purchase Agreement, and each and every other article, section, paragraph, subdivision, sentence, clause and phrase hereof irrespective of the fact that any one or more articles, sections, paragraphs, subdivisions, sentences, clauses or phrases hereof or the application thereof to any person or circumstance may be held to be unconstitutional, unenforceable or invalid.

Section 10.7. Assignment. The Installment Purchase Agreement and any rights hereunder may be assigned by the Authority, as a whole or in part, without the necessity of obtaining the prior consent of the Agency.

Section 10.8. Net Contract. The Installment Purchase Agreement shall be deemed and construed to be a net contract, and the Agency shall pay absolutely net during the term hereof the 2023 Installment Payments and all other payments required hereunder, free of any deductions and without abatement, diminution or set-off whatsoever.

Section 10.9. California Law. THE INSTALLMENT PURCHASE AGREEMENT SHALL BE CONSTRUED AND GOVERNED IN ACCORDANCE WITH THE LAWS OF THE STATE OF CALIFORNIA.

Section 10.10. Notices. All written notices to be given hereunder shall be given by mail to the party entitled thereto at its address set forth below, or at such other address as such party may provide to the other party in writing from time to time, namely:

If to the Agency:	Santa Clarita Valley Water Agency 27234 Bouquet Canyon Road Santa Clarita, California 91350 Attention: General Manager
If to the Authority:	Upper Santa Clara Valley Joint Powers Authority 27234 Bouquet Canyon Road Santa Clarita, California 91350 Attention: Executive Director
If to the Trustee:	U.S. Bank Trust Company, National Association 633 West Fifth Street, 24th Floor Los Angeles, California 90071 Attention: Global Corporate Trust Reference: Santa Clarita Valley Water Agency, Series 2023A

Section 10.11. Effective Date. The Installment Purchase Agreement shall become effective upon its execution and delivery, and shall terminate when the Purchase Price shall have been fully paid (or provision for the payment thereof shall have been made to the written satisfaction of the Authority and the Trustee).

Section 10.12. Execution in Counterparts. The Installment Purchase Agreement may be executed in several counterparts, each of which shall be deemed an original, and all of which shall constitute but one and the same instrument.

Section 10.13. Indemnification of Authority. The Agency hereby agrees to indemnify and hold harmless the Authority and its directors, offices and employees if and to the extent permitted by law, from and against all claims, advances, damages and losses, including legal fees and expenses, arising out of or in connection with the acceptance or the performance of its duties hereunder and under the Indenture; provided that no indemnification will be made for willful misconduct, negligence or breach of an obligation hereunder or under the Indenture by the Authority.

Section 10.14. Amendments Permitted.

(a) This Installment Purchase Agreement and the rights and obligations of the Authority, the Agency, the 2023 Bond Owners and the Trustee hereunder may be amended or supplemented at any time by an amendment hereof or supplement hereto which shall become binding when the written consents of the Owners of a majority in aggregate principal amount of the 2023 Bonds then Outstanding, exclusive of 2023 Bonds disqualified as provided in Section 9.02 of the Indenture, are filed with the Trustee. No such amendment or supplement shall: (i) reduce the rate of interest on any 2023 Bond or extend the time of payment thereof or reduce the amount of principal or redemption premium, if any, of any 2023 Bond or extend the maturity thereof or otherwise alter or impair the obligation of the Authority to pay the interest and principal and redemption premium, if any, thereon at the time and place and at the rate and in the currency and from the funds provided therein without the prior written consent of the Owner of the 2023 Bond so affected; or (ii) modify any of the rights or obligations of the Trustee without its prior written consent thereto.

(b) This Installment Purchase Agreement and the rights and obligations of the Authority, the Agency, the 2023 Bond Owners and the Trustee hereunder may also be amended or supplemented at any time by an amendment hereof or supplement hereto which shall become binding upon execution without the written consents of any Owners, but only to the extent permitted by law:

(1) to add to the agreements, conditions, covenants and terms contained herein required to be observed or performed by the Authority or the Agency other agreements, conditions, covenants and terms thereafter to be observed or performed by the Authority or the Agency, or to surrender any right reserved herein to or conferred herein on the Authority or the Agency, and which in either case shall not adversely affect the interests of the Owners;

(2) to modify, amend or supplement this Installment Purchase Agreement in such a manner as to preserve the exemption of the 2023 Bonds from the registration requirements of the Securities Act of 1933 or any similar federal statute hereafter in effect or to permit the qualification of the Indenture under the Trust Indenture Act of 1939 or any similar federal statute hereinafter in effect;

(3) to make such provisions for the purpose of curing any ambiguity or of correcting, curing or supplementing any defective provision contained herein or in regard to questions arising hereunder which the Authority or the Agency may deem desirable or necessary, and which shall not adversely affect the interests of the Owners;

(4) to the extent required to conform the procedures under this Installment Purchase Agreement to the procedures of the Depository, as such procedures may be in effect from time to time; and

(5) to make any modifications or changes necessary or appropriate in the opinion of Special Counsel to preserve or protect the exclusion from gross income for federal income tax purposes of interest on the 2023 Bonds.

The Agency shall give written notice of any amendment to the Installment Purchase Agreement and the rights and obligations of the Authority and the Agency and the Owners and the Trustee hereunder to Moody's, S&P and Fitch (only if such rating agency is then maintaining a rating on the 2023 Bonds) not less than fifteen (15) days prior to the execution thereof.

Section 10.15. Paired Obligation Provider Guidelines. For purposes of Section 5.3 and Section 6.13, Paired Obligations shall comply with the following conditions:

(a) A Paired Obligation Provider shall initially have a long-term rating equal to or better than the Initial Rating Requirement.

(b) So long as the long-term rating of the Paired Obligation Provider is not reduced below the Minimum Rating Requirement, the interest rate evidenced by such Paired Obligation shall be deemed to be equal to the irrevocable fixed interest rate attributable thereto for purposes of Section 5.3 and Section 6.13.

(c) In the event that a Paired Obligation Provider does not maintain the Minimum Rating Requirement and the Agency does not replace such Paired Obligation Provider with another Paired Obligation Provider which maintains the Initial Rating Requirement within ten (10) Business Days of notice that the Paired Obligation Provider has not maintained the Minimum Rating Requirement, interest with respect to such Paired Obligations shall be computed for purposes of Section 5.3 and Section 6.13 without regard to payments to be received from the Paired Obligation Provider.

IN WITNESS WHEREOF, the parties hereto have executed and attested this Installment Purchase Agreement by their officers thereunto duly authorized as of the day and year first written above.

SANTA CLARITA VALLEY WATER AGENCY

By: \_\_\_\_\_  
President of the Board of Directors

(SEAL)

Attest:

\_\_\_\_\_  
Secretary of the Board of Directors

UPPER SANTA CLARA VALLEY JOINT  
POWERS AUTHORITY

By: \_\_\_\_\_  
President

Attest:

\_\_\_\_\_  
Secretary



## EXHIBIT A

### DESCRIPTION OF THE 2023 PROJECT

The 2023 Project comprises the following described components:

As-Needed Regulatory Support for Non-Potable Recycled Water Permitting

New Water Banking Program (AVEK/Mid Valley/Rosedale)

Sites Reservoir

Castaic Conduit

Honby Parallel

LARC Pipeline

Groundwater treatment for Perchlorate and VOC's - Well 205

Magic Mountain Pipeline No. 4

Magic Mountain Pipeline No. 5

Magic Mountain Pipeline No. 6

Newhall Ave Railroad Crossing

Recycled Water Fill Station

Recycled Water Program Phase II, 2A - Central Park

Recycled Water Program Phase II, 2B - Vista Canyon Backbone

Recycled Water Program Phase II, 2C - South End Backbone

Magic Mountain Reservoir

Magic Mountain Reservoir 2

Sand Canyon Reservoir Expansion

Southern Service Area Reservoir

ESFP Sludge Collection System

Mitchell 5A Replacement

Well 201 VOC Groundwater Treatment Improvements

PFAS - Additional Wells (T7, U4, U6) (includes S1&S2 Wells VOC Treatment & Flexextend)

PFAS - E Wells (E-14, E-15, E-16, E-17)

PFAS - S Wells (S6, S7 and S8)

PFAS - Santa Clara and Honby Wells

PFAS - Valley Center Well

Saugus Dry Year Reliability Wells 5 & 6

Well E-14 Site Improvements

Well E-16 Site Improvements

EXHIBIT B

CERTIFICATE OF GENERAL MANAGER

I, Matthew Stone, am the duly authorized General Manager of the Santa Clarita Valley Water Agency (the “Agency”) and, pursuant to Sections 4.1(b) and (c) and 4.2 of the Installment Purchase Agreement, dated as of May 1, 2023 (the “Agreement”), by and between the Agency and the Upper Santa Clara Valley Joint Powers Authority, set forth the following:

1. The principal amount of payments to be made by the Agency under the Agreement is \$\_\_\_\_\_.

2. The installment payments are payable in the amounts and on the 2023 Installment Payment Dates with respect to the 2023 Bonds as follows:

<i>2023 Installment Payment Date (Second Business Day Prior To)</i>	<i>Amount Attributable to Principal</i>	<i>Amount Attributable to Interest</i>	<i>Total</i>
8/1/2023			
2/1/2024			
8/1/2024			
2/1/2025			
8/1/2025			
2/1/2026			
8/1/2026			
2/1/2027			
8/1/2027			
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8/1/2037			
2/1/2038			
8/1/2038			
2/1/2039			
8/1/2039			
2/1/2040			
8/1/2040			
2/1/2041			

<i>2023 Installment Payment Date (Second Business Day Prior To)</i>	<i>Amount Attributable to Principal</i>	<i>Amount Attributable to Interest</i>	<i>Total</i>
8/1/2041			
2/1/2042			
8/1/2042			
2/1/2043			
8/1/2043			
2/1/2044			
8/1/2044			
2/1/2045			
8/1/2045			
2/1/2046			
8/1/2046			
2/1/2047			
8/1/2047			
2/1/2048			
8/1/2048			
2/1/2049			
8/1/2049			
2/1/2050			
8/1/2050			

Capitalized terms not otherwise defined herein shall have the meanings ascribed to them in the Agreement.

Dated: \_\_\_\_\_, 2023

SANTA CLARITA VALLEY WATER  
AGENCY

By: \_\_\_\_\_  
Matthew Stone  
General Manager

# ATTACHMENT 3

*Stradling Yocca Carlson & Rauth  
Draft of 3/21/23*

## CONTINUING DISCLOSURE CERTIFICATE

This Continuing Disclosure Certificate (the “Disclosure Certificate”) is executed and delivered by the Santa Clarita Valley Water Agency (the “Agency”) in connection with the issuance by the Upper Santa Clara Valley Joint Powers Authority (the “Authority”) of its \$\_\_\_\_\_ Upper Santa Clara Valley Joint Powers Authority Revenue Bonds, Series 2023A (the “Bonds”). The Bonds are being issued pursuant to an Indenture of Trust, dated as of May 1, 2023 (the “Indenture of Trust”), by and between U.S. Bank Trust Company, National Association, as trustee (the “Trustee”) and the Authority. The Agency covenants and agrees as follows:

1. Purpose of this Disclosure Certificate. This Disclosure Certificate is being executed and delivered by the Agency for the benefit of the Holders and Beneficial Owners of the Bonds and in order to assist the Participating Underwriter in complying with the Rule.

2. Definitions. In addition to the definitions set forth in the Indenture of Trust, which apply to any capitalized term used in this Disclosure Certificate unless otherwise defined in this Section, the following capitalized terms shall have the following meanings:

Annual Report. The term “Annual Report” means any Annual Report provided by the Agency pursuant to, and as described in, Sections 3 and 4 of this Disclosure Certificate.

Beneficial Owner. The term “Beneficial Owner” means any person which: (a) has the power, directly or indirectly, to vote or consent with respect to, or to dispose of ownership of, any Bonds (including persons holding Bonds through nominees, depositories or other intermediaries); or (b) is treated as the owner of any Bonds for federal income tax purposes.

EMMA. The term “EMMA” means the Municipal Securities Rulemaking Board’s Electronic Municipal Market Access System for municipal securities disclosures, maintained on the Internet at <http://emma.msrb.org/>.

Fiscal Year. The term “Fiscal Year” means the one-year period ending on the last day of June of each year.

Holder. The term “Holder” means a registered owner of the Bonds.

Installment Purchase Agreement. “Installment Purchase Agreement” means that certain Installment Purchase Agreement executed and entered into as of May 1, 2023, by and between the Agency and the Authority.

Listed Events. The term “Listed Events” means any of the events listed in Sections 5(a) and (b) of this Disclosure Certificate.

Official Statement. The term “Official Statement” means the Official Statement dated June \_\_, 2023 relating to the Bonds.

Participating Underwriter. The term “Participating Underwriter” means any of the original underwriters of the Bonds required to comply with the Rule in connection with offering of the Bonds.

Rule. The term “Rule” means Rule 15c2-12 adopted by the Securities and Exchange Commission under the Securities Exchange Act of 1934, as the same may be amended from time to time.

3. Provision of Annual Reports.

(a) The Agency shall provide not later than 270 days following the end of its Fiscal Year (commencing with Fiscal Year 2023) to EMMA an Annual Report relating to the immediately preceding Fiscal Year which is consistent with the requirements of Section 4 of this Disclosure Certificate, which Annual Report may be submitted as a single document or as separate documents comprising a package, and may cross-reference other information as provided in Section 4 of this Disclosure Certificate.

(b) If the Agency is unable to provide to EMMA an Annual Report by the date required in subsection (a), the Agency shall send to EMMA a notice in the manner prescribed by the Municipal Securities Rulemaking Board.

4. Content of Annual Reports. The Annual Report shall contain or incorporate by reference the following:

(a) The audited financial statements of the Agency for the prior Fiscal Year, prepared in accordance with generally accepted accounting principles as promulgated to apply to governmental entities from time to time by the Governmental Accounting Standards Board. If the Agency’s audited financial statements are not available by the time the Annual Report is required to be filed pursuant to Section 3(a), the Annual Report shall contain unaudited financial statements in a format similar to the financial statements contained in the final Official Statement, and the audited financial statements shall be filed in the same manner as the Annual Report when they come available.

(b) Principal amount of the Bonds outstanding.

(c) An update, for the prior Fiscal Year only, of the information in the following tables or paragraphs under the caption entitled “WATER SUPPLY” in Appendix A of the Official Statement:

(1) “Table 2 – SANTA CLARITA VALLEY WATER AGENCY – Historic Water Production” on page A-\_\_.

(d) An update, for the prior Fiscal Year only, of the information in the following tables or paragraphs under the caption entitled “WATER SYSTEM” in Appendix A of the Official Statement:

(1) “Table 4 – SANTA CLARITA VALLEY WATER AGENCY – Historic Retail Water Sales and Water Sales Revenues” on page A-\_\_.

(2) “Table 6 – SANTA CLARITA VALLEY WATER AGENCY – Largest Retail Customers by Annual Payments” on page A-\_\_;

- (3) “Table 7 – SANTA CLARITA VALLEY WATER AGENCY – Historical Retail Service Connections” on page A-\_\_;
- (4) “Table 9 – SANTA CLARITA VALLEY WATER AGENCY – Share of 1% Property Tax Levy” on page A-\_\_; and
- (5) “Table 10 – SANTA CLARITA VALLEY WATER AGENCY – Total Facility Capacity Fee Income” on page A-\_\_.

(e) An update, for the prior Fiscal Year only, of the information in the following tables or paragraphs under the caption entitled “WATER SYSTEM FINANCIAL INFORMATION” in Appendix A of the Official Statement:

- (1) “Table 12 – SANTA CLARITA VALLEY WATER AGENCY – Historic Operating Results and Debt Service Coverage” on page A-\_\_.

Any or all of the items listed above may be included by specific reference to other documents, including official statements of debt issues of the Agency or related public entities, which have been submitted to EMMA; provided, that if any document included by reference is a final official statement, it must be available from the Municipal Securities Rulemaking Board; and provided further, that the Agency shall clearly identify each such document so included by reference.

5. Reporting of Significant Events.

(a) Pursuant to the provisions of this Section 5, the Agency shall give, or cause to be given, notice of the occurrence of any of the following events with respect to the Bonds in a timely manner not more than ten (10) Business Days after the event:

- 1. principal and interest payment delinquencies;
- 2. unscheduled draws on debt service reserves reflecting financial difficulties;
- 3. unscheduled draws on credit enhancements reflecting financial difficulties;
- 4. substitution of credit or liquidity providers, or their failure to perform;
- 5. adverse tax opinions or issuance by the Internal Revenue Service of proposed or final determination of taxability or of a Notice of Proposed Issue (IRS Form 5701-TEB);
- 6. tender offers;
- 7. defeasances;
- 8. ratings changes;
- 9. bankruptcy, insolvency, receivership or similar proceedings; and

Note: For the purposes of the event identified in subparagraph (9), the event is considered to occur when any of the following occur: the appointment of a receiver, fiscal agent or similar officer for an obligated person in a proceeding under the U.S. Bankruptcy Code or in any other proceeding under state or federal law in which a court or governmental authority has assumed jurisdiction over substantially all of the assets or business of the obligated person, or if such jurisdiction has been assumed by leaving the existing governmental body and officials or officers in possession but subject to the supervision and orders of a court or governmental authority, or the entry of an order confirming a plan of reorganization, arrangement or liquidation by a court or governmental authority having supervision or jurisdiction over substantially all of the assets or business of the obligated person.

10. default, event of acceleration, termination event, modification of terms, or other similar events under the terms of a financial obligation, any of which reflect financial difficulties.

(b) Pursuant to the provisions of this Section 5, the Agency shall give, or cause to be given, notice of the occurrence of any of the following events with respect to the Bonds, if material:

1. unless described in Section 5(a)(5), other material notices or determinations by the Internal Revenue Service with respect to the tax status of the Bonds or other material events affecting the tax status of the Bonds;

2. modifications to the rights of Bond holders;

3. optional, unscheduled or contingent Bond redemptions;

4. release, substitution or sale of property securing repayment of the Bonds;

5. non-payment related defaults;

6. the consummation of a merger, consolidation, or acquisition involving the Agency or the sale of all or substantially all of the assets of the Agency, other than in the ordinary course of business, the entry into a definitive agreement to undertake such an action or the termination of a definitive agreement relating to any such actions, other than pursuant to its terms;

7. appointment of a successor or additional trustee or the change of the name of a trustee;

8. incurrence of a financial obligation, or agreement to covenants, events of default, remedies, priority rights, or other similar terms of a financial obligation, any of which affect Bond holders.

(c) If the Agency determines that knowledge of the occurrence of a Listed Event under Section 5(b) would be material under applicable federal securities laws, the Agency shall file a notice of such occurrence with EMMA in a timely manner not more than ten (10) Business Days after the event.



(d) For purposes of the events identified in subparagraphs (a)(10) and (b)(8) under this Section 5, the term “financial obligation” means a (i) debt obligation; (ii) derivative instrument entered into in connection with, or pledged as security or a source of payment for, an existing or planned debt obligation; or (iii) guarantee of (i) or (ii). The term financial obligation shall not include municipal securities as to which a final official statement has been provided to the Municipal Securities Rulemaking Board consistent with the Rule.

6. Termination of Obligation. The Agency’s obligations under this Disclosure Certificate shall terminate upon the legal defeasance, prior redemption or payment in full of all of the Bonds. If such termination occurs prior to the final maturity of the Bonds, the Agency shall give notice of such termination in the same manner as for a Listed Event under Section 5(c).

7. Amendment; Waiver. Notwithstanding any other provision of this Disclosure Certificate, the Agency may amend this Disclosure Certificate, and any provision of this Disclosure Certificate may be waived, provided that, in the opinion of nationally recognized bond counsel, such amendment or waiver is permitted by the Rule.

8. Additional Information. Nothing in this Disclosure Certificate shall be deemed to prevent the Agency from disseminating any other information, using the means of dissemination set forth in this Disclosure Certificate or any other means of communication, or including any other information in any notice of occurrence of a Listed Event, in addition to that which is required by this Disclosure Certificate. If the Agency chooses to include any information in any notice of occurrence of a Listed Event in addition to that which is specifically required by this Disclosure Certificate, the Agency shall not thereby have any obligation under this Disclosure Certificate to update such information or include it in any future notice of occurrence of a Listed Event.

9. Default. In the event of a failure of the Agency to file an annual report under Section 4 hereof or to file a report of significant event under Section 5 hereof, any Holders or Beneficial Owners of the Bonds may take such actions as may be necessary and appropriate, including seeking mandate or specific performance by court order, to cause the Agency to comply with its obligations under this Disclosure Certificate to make such filing. A default under this Disclosure Certificate shall not be deemed an Event of Default under the Indenture, and the sole remedy under this Disclosure Certificate in the event of any failure of the Agency to comply with this Disclosure Certificate shall be an action to compel performance.

No Holder or Beneficial Owner of the Bonds may institute such action, suit or proceeding to compel performance unless they shall have first delivered to the Agency satisfactory written evidence of their status as such, and a written notice of and request to cure such failure, and the Agency shall have refused to comply therewith within a reasonable time.

10. Beneficiaries. This Disclosure Certificate shall inure solely to the benefit of the Agency, the Participating Underwriter and Holders and Beneficial Owners from time to time of the Bonds, and shall create no rights in any other person or entity.

Dated: \_\_\_\_\_, 2023

SANTA CLARITA VALLEY WATER AGENCY

By: \_\_\_\_\_  
Its: President of the Board of Directors

# ATTACHMENT 4

*Stradling Yocca Carlson & Rauth  
Draft dated March 21, 2023*

## PURCHASE CONTRACT

\$ \_\_\_\_\_  
UPPER SANTA CLARA VALLEY JOINT POWERS AUTHORITY  
REVENUE BONDS, SERIES 2023A

\_\_\_\_\_, 2023

Upper Santa Clara Valley Joint Powers Authority  
27234 Bouquet Canyon Road  
Santa Clarita, California 91350-2173

Santa Clarita Valley Water Agency  
27234 Bouquet Canyon Road  
Santa Clarita, California 91350-2173

Ladies and Gentlemen:

The undersigned, BofA Securities, Inc. (the “Underwriter”) acting on behalf of themselves and not as an agent or representative of you, offers to enter into this purchase contract (the “Purchase Contract”) with the Santa Clarita Valley Water Agency (the “Agency”) and the Upper Santa Clara Valley Joint Powers Authority (the “Authority”), which will be binding upon the Agency, the Authority and the Underwriter upon the acceptance hereof by the Agency and the Authority. This offer is made subject to its acceptance by the Agency and the Authority by execution of this Purchase Contract and its delivery to the Underwriter, on or before 8:00 p.m., California time, on the date hereof. All terms used herein and not otherwise defined shall have the meanings given to such terms in the Official Statement (as hereafter defined).

1. Purchase and Sale. Upon the terms and conditions and upon the basis of the representations, warranties and agreements hereinafter set forth, the Underwriter hereby agrees to purchase, and the Authority hereby agrees to cause to be delivered to the Underwriter, all (but not less than all) of \$ \_\_\_\_\_ aggregate principal amount of the Upper Santa Clara Valley Joint Powers Authority Revenue Bonds, Series 2023A (the “Bonds”). The Bonds will mature in the amounts and on the dates and bear interest at the rates set forth on Appendix A hereto. The Underwriter will purchase the Bonds for the aggregate purchase price of \$ \_\_\_\_\_ (representing the aggregate principal amount of the Bonds plus a reoffering premium of \$ \_\_\_\_\_ and less an underwriting discount of \$ \_\_\_\_\_).

2. Description and Purpose of the Bonds. The Bonds shall be executed and delivered pursuant to an Indenture of Trust dated as of May 1, 2023 (the “Indenture”) by and between the Authority and U.S. Bank Trust Company, National Association, as trustee (“U.S. Bank”). The Bonds are special limited obligations of the Authority and are payable solely from Revenues and from certain other amounts on deposit in funds and accounts under the Indenture.

Revenues will consist primarily of amounts received by the Authority (the “Series 2023 Installment Payments”) pursuant to the Installment Purchase Agreement dated as of May 1, 2023 (the “Installment Purchase Agreement”), between the Authority and the Agency, and all interest or gain derived from the investment of amounts in any of the funds or accounts established under the Indenture. The obligation of the Agency to make the Series 2023 Installment Payments is a special obligation of the Agency payable solely from the Net Revenues of the Water System (as such terms are defined in the Installment Purchase Agreement) of the Agency. The Bonds shall be as described in the Indenture and the Official Statement dated \_\_\_\_\_, 2023, relating to the Bonds (which, together with all exhibits and appendices included therein or attached thereto and such amendments or supplements thereto which shall be approved by the Underwriter, is hereinafter called the “Official Statement”).

The Bonds are being issued to (i) finance the acquisition of certain capital improvements to the Agency’s Water System, and (ii) pay the costs of issuing the Bonds, all as more particularly described in the Official Statement.

3. Public Offering. The Underwriter has made an initial bona fide public offering of all the Bonds at the public offering prices set forth on the inside cover page of the Official Statement. Subsequent to the initial public offering, the Underwriter reserves the right to change the initial public offering prices as they deem necessary in connection with the marketing of the Bonds, provided that the Underwriter shall not change the interest rates set forth on Appendix A hereto. The Underwriter may offer and sell the Bonds to certain dealers (including dealers depositing the Bonds into investment trusts) and others at prices lower than initial public offering prices.

4. Establishment of Issue Price.

(a) The Underwriter agrees to assist the Authority in establishing the issue price of the Bonds and shall execute and deliver to the Authority at Closing an “issue price” or similar certificate, together with the supporting pricing wires or equivalent communications, substantially in the form attached hereto as Exhibit B, with such modifications as may be appropriate or necessary, in the reasonable judgment of the Underwriter, the Authority and Bond Counsel, to accurately reflect, as applicable, the sales price or prices or the initial offering price or prices to the public of the Bonds.

(b) [Except for the Hold-the-Price Maturities described in subsection (c) below and Schedule A attached hereto,] the Authority will treat the first price at which 10% of each maturity of the Bonds (the “10% test”) is sold to the public as the issue price of that maturity (if different interest rates apply within a maturity, each separate CUSIP number within that maturity will be subject to the 10% test). Schedule A attached hereto also sets forth the maturities of the Bonds for which the 10% test has been satisfied as of the date of this Purchase Contract (the “10% Test Maturities”) and the prices at which the Underwriter has sold such 10% Test Maturities to the public.

(c) [With respect to the maturities of the Bonds that are not 10% Test Maturities, as described in Schedule A attached hereto (the “Hold-the-Price Maturities”), the Underwriter confirms that the Underwriter has offered such maturities of the Bonds to the public on or before

the date of this Purchase Contract at the offering price or prices (the “initial offering price”), or at the corresponding yield or yields, set forth in Schedule A attached hereto. The Authority and the Underwriter agree that the restrictions set forth in the next sentence shall apply to the Hold-the-Price Maturities, which will allow the Authority to treat the initial offering price to the public of each such maturity as of the sale date as the issue price of that maturity (the “hold-the-offering-price rule”). So long as the hold-the-offering-price rule remains applicable to any maturity of the Hold-the-Price Maturities, the Underwriter will neither offer nor sell unsold bonds of such maturity of the Hold-the-Price Maturities to any person at a price that is higher than the initial offering price to the public during the period starting on the sale date and ending on the earlier of the following:

- (i) the close of the fifth (5<sup>th</sup>) business day after the sale date; or
- (ii) the date on which the Underwriter has sold at least 10% of that maturity of the Hold-the-Price Maturities to the public at a price that is no higher than the initial offering price to the public.

The Underwriter shall advise the Authority promptly after the close of the fifth (5<sup>th</sup>) business day after the sale date whether it has sold 10% of that maturity of the Hold-the-Price Maturities to the public at a price that is no higher than the initial offering price to the public]

(d) The Underwriter confirms that:

(i) any selling group agreement and each third-party distribution agreement (to which the Underwriter is a party) relating to the initial sale of the Bonds to the public, together with the related pricing wires, contains or will contain language obligating each underwriter, each dealer who is a member of the selling group and each broker-dealer that is a party to such third-party distribution agreement, as applicable:

(A)(i) to report the prices at which it sells to the public the unsold Bonds of each maturity allocated to it, whether or not the Closing Date has occurred, until either all Bonds of that maturity allocated to it have been sold or it is notified by the Underwriter that the 10% test has been satisfied as to the Bonds of that maturity, provided that, the reporting obligation after the Closing Date may be at reasonable periodic intervals or otherwise upon request of the Underwriter, and (ii) to comply with the hold-the-offering-price rule, if applicable, if and for so long as directed by the Underwriter and as set forth in the related pricing wires,

(B) to promptly notify the Underwriter of any sales of Bonds that, to its knowledge, are made to a purchaser who is a related party to an underwriter participating in the initial sale of the Bonds to the public (each such term being used as defined below),

(C) to acknowledge that, unless otherwise advised by the underwriter, dealer or broker-dealer, the Underwriter shall assume that each order submitted by the underwriter, dealer or broker-dealer is a sale to the public.

(ii) any selling group agreement relating to the initial sale of the Bonds to the public, together with the related pricing wires, contains or will contain language obligating each underwriter or dealer that is a party to a third-party distribution agreement to be employed in connection with the initial sale of the Bonds to the public to require each broker-dealer that is a party to such third-party distribution agreement to (A) report the prices at which it sells to the public the unsold Bonds of each maturity allocated to it, whether or not the Closing Date has occurred, until either all Bonds of that maturity allocated to it have been sold or it is notified by the Underwriter or such underwriter or dealer that the 10% test has been satisfied as to the Bonds of that maturity, provided that, the reporting obligation after the Closing Date may be at reasonable periodic intervals or otherwise upon request of the Underwriter or such underwriter or dealer, and (B) comply with the hold-the-offering-price rule, if applicable, if and for so long as directed by the Underwriter or the underwriter or the dealer and as set forth in the related pricing wires.

(e) The Authority acknowledges that, in making the representations set forth in this subsection, the Underwriter will rely on (i) in the event a selling group has been created in connection with the initial sale of the Bonds to the public, the agreement of each dealer who is a member of the selling group to comply with the requirements for establishing issue price of the Bonds, including, but not limited to, its agreement to comply with the hold-the-offering-price rule, if applicable to the Bonds, as set forth in a selling group agreement and the related pricing wires, and (ii) in the event that an underwriter or dealer who is a member of the selling group is a party to a third-party distribution agreement that was employed in connection with the initial sale of the Bonds to the public, the agreement of each broker-dealer that is a party to such agreement to comply with the requirements for establishing the issue price of the Bonds, including, but not limited to, its agreement to comply with the hold-the-offering-price rule, if applicable to the Bonds, as set forth in the third-party distribution agreement and the related pricing wires. The Authority further acknowledges that the Underwriter shall not be liable for the failure of any dealer who is a member of a selling group, or of any broker-dealer that is a party to a third-party distribution agreement, to comply with its corresponding agreement to comply with the requirements for establishing the issue price of the Bonds, including, but not limited to, its agreement to comply with the hold-the-offering-price rule, if applicable to the Bonds.

(f) The Underwriter acknowledges that sales of any Bonds to any person that is a related party to an underwriter participating in the initial sale of the Bonds to the public (each such term being used as defined below) shall not constitute sales to the public for purposes of this section. Further, for purposes of this section:

(i) “*public*” means any person other than an underwriter or a related party,

(ii) “*underwriter*” means (A) any person that agrees pursuant to a written contract with the Authority (or with the lead underwriter to form an underwriting syndicate) to participate in the initial sale of the Bonds to the public and (B) any person that agrees pursuant to a written contract directly or indirectly with a person described in clause (A) to participate in the initial sale of the Bonds to the public (including a member of a selling group or a party to a third-party distribution agreement participating in the initial sale of the Bonds to the public),

(iii) a purchaser of any of the Bonds is a “*related party*” to an underwriter if the underwriter and the purchaser are subject, directly or indirectly, to (A) more than 50% common ownership of the voting power or the total value of their stock, if both entities are corporations (including direct ownership by one corporation of another), (B) more than 50% common ownership of their capital interests or profits interests, if both entities are partnerships (including direct ownership by one partnership of another), or (C) more than 50% common ownership of the value of the outstanding stock of the corporation or the capital interests or profit interests of the partnership, as applicable, if one entity is a corporation and the other entity is a partnership (including direct ownership of the applicable stock or interests by one entity of the other), and

(iv) “*sale date*” means the date of execution of this Purchase Contract by all parties.

5. Delivery of Official Statement. Pursuant to the authorization of the Authority and the Agency, the Underwriter has distributed copies of the Preliminary Official Statement dated \_\_\_\_\_, 2023, relating to the Bonds, which, together with the cover page and appendices thereto, is herein called the “Preliminary Official Statement.” By their execution of this Purchase Contract, the Authority hereby approves and ratifies the distribution and use by the Underwriter of the Preliminary Official Statement (other than Appendices A, B, and F to the Preliminary Official Statement) (the “Authority Portion”) and the Agency hereby approves and ratifies the distribution and use by the Underwriter of Appendices A, B, and F to the Preliminary Official Statement (the “Agency Portion”). The Authority agrees to execute and deliver a final Official Statement in substantially the same form as the Preliminary Official Statement with such changes as may be made thereto with the consent of the Authority and/or the Agency and the Underwriter, as appropriate, and to provide copies thereof to the Underwriter as set forth in Paragraph 7(a)(xiv) hereof. The Agency and the Authority hereby authorize the Underwriter to use and distribute, in connection with the offer and sale of the Bonds: the Preliminary Official Statement, the Official Statement, the Indenture, the Installment Purchase Agreement, the Continuing Disclosure Certificate (as hereinafter defined) in connection with the transactions contemplated by this Purchase Contract, including this Purchase Contract and all information contained herein, and all other documents, certificates and statements furnished by the Agency or the Authority to the Underwriter pursuant to this Purchase Contract.

6. The Closing. At 8:00 a.m., California time, on \_\_\_\_\_, 2023, or at such other time or on such earlier or later business day as shall have been mutually agreed upon by the Agency, the Authority and the Underwriter, the Agency and the Authority will cause to be executed and delivered (i) the Bonds in book-entry form through the facilities of The Depository Trust Company, or its agent, on behalf of the Underwriter, and (ii) the closing documents hereinafter mentioned at the offices of Stradling Yocca Carlson & Rauth, a Professional Corporation (“Bond Counsel”) in Newport Beach, California or another place to be mutually agreed upon by the Agency, the Authority and the Underwriter. The Underwriter will accept such delivery of the Bonds and pay the purchase price of such Bonds as set forth in Section 1 hereof in immediately available funds to the order of the Agency. This payment for and delivery of the Bonds, together with the execution and delivery of the aforementioned documents, is herein called the “Closing.”

7. (a) Agency Representations, Warranties and Covenants. The Agency represents, warrants and covenants to the Underwriter that:

(i) Due Organization, Existence and Authority. The Agency is a political subdivision of the State duly organized and existing under the Constitution and laws of the State of California (the “State”), with full right, power and authority to execute, deliver and perform its obligations under this Purchase Contract, the Installment Purchase Agreement and the hereinafter defined Continuing Disclosure Certificate (collectively, the “Agency Documents”) and to carry out and consummate the transactions contemplated by the Agency Documents and the Agency Portion of the Official Statement.

(ii) Due Authorization and Approval. By all necessary official action of the Agency, the Agency has duly authorized and approved the execution and delivery of and the performance by the Agency of the obligations described in the Agency Portion of the Preliminary Official Statement and the Agency Portion of the Official Statement and contained in the Agency Documents and as of the date hereof, such authorizations and approvals are in full force and effect and have not been amended, modified or rescinded. When executed and delivered, each Agency Document will constitute the legally valid and binding obligation of the Agency enforceable in accordance with its terms, except as enforcement may be limited by bankruptcy, insolvency, reorganization, moratorium, fraudulent conveyance or similar laws or equitable principles relating to or affecting creditors’ rights generally or by the exercise of judicial discretion in appropriate cases or by limitations on legal remedies against public agencies in the State.

(iii) Agency Portion of Official Statement Accurate and Complete. The Agency Portion of the Preliminary Official Statement was as of its date and as of the date hereof, and the Agency Portion of the Official Statement is, and at all times subsequent to the date of the Official Statement up to and including the Closing will be, true and correct in all material respects, and the Agency Portion of the Preliminary Official Statement as of its date and as of the date hereof and the Agency Portion of the Official Statement will contain, and at all times subsequent to the date of the Official Statement up to and including the Closing, no misstatement of any material fact and will not omit any statement necessary to make the statements contained therein, in the light of the circumstances in which such statements were made, not misleading (except no representation is made with respect to information relating to DTC or DTC’s book-entry system or any information provided by the Underwriter for inclusion in the Preliminary Official Statement or the Official Statement, including but not limited to the information contained under the caption “Underwriting” (collectively, the “Excluded Information”).

(iv) Underwriter’s Consent to Amendments and Supplements to Agency Portion of the Official Statement. The Agency will advise the Underwriter promptly of any proposal to amend or supplement the Agency Portion of the Official Statement and will not effect or consent to any such amendment or supplement without the consent of the Underwriter, which consent will not be unreasonably withheld. The Agency will advise the Underwriter promptly of the institution of any proceedings known to it by any governmental agency prohibiting or otherwise affecting the use of the Agency Portion of the Official Statement in connection with the offering, sale or distribution of the Bonds.



(v) Agency Agreement to Amend or Supplement Agency Portion of the Official Statement. If after the date of this Purchase Contract and until 25 days after the end of the “underwriting period” (as defined in Section 240 15c2-12 in Chapter II of Title 17 of the Code of Federal Regulations (“Rule 15c2-12”)), any event occurs as a result of which the Agency Portion of the Official Statement as then amended or supplemented would include an untrue statement of a material fact, or omit to state any material fact necessary in order to make the statements contained therein, in the light of the circumstances under which they were made, not misleading, and, in the reasonable opinion of the Underwriter, an amended or supplemented Official Statement should be delivered in connection with the offers or sales of the Bonds to reflect such event, the Agency promptly will prepare at its expense an amendment or supplement which will correct such statement or omission and the Agency shall promptly furnish to the Underwriter a reasonable number of copies of such amendment or supplement. The Underwriter hereby agrees to deposit the Official Statement with the Municipal Securities Rulemaking Board (the “MSRB”). The Underwriter acknowledges that the end of the “underwriting period” will be the date of Closing.

(vi) No Material Change in Finances. Except as otherwise described in the Agency Portion of the Official Statement, there shall not have been any material adverse changes in the financial condition of the Agency since the end of the fiscal year ending June 30, 2022.

(vii) No Breach or Default. As of the time of acceptance hereof, (A) the Agency is not in default, nor has the Agency been in default in the last five calendar years, as to principal or interest with respect to an obligation issued or incurred by the Agency, and (B) the Agency is not and will not be, in any manner which would materially adversely affect the transactions contemplated by the Agency Documents, in breach of or in default under any applicable constitutional provision, law or administrative rule or regulation of the State or the United States, or any applicable judgment or decree or any trust agreement, loan agreement, bond, note, resolution, ordinance, agreement or other instrument to which the Agency is a party or is otherwise subject, and no event has occurred and is continuing which, with the passage of time or the giving of notice, or both, would constitute, in any manner which would materially adversely affect the transactions contemplated by the Agency Documents, a default or event of default under any such instrument; and, as of such time, the authorization, execution and delivery of the Agency Documents and compliance with the provisions of each of such agreements or instruments do not and will not, in any manner which would materially adversely affect the transactions contemplated by the Agency Documents, conflict with or constitute a breach of or default under any applicable constitutional provision, law or administrative rule or regulation of the State or the United States, or any applicable judgment, decree, license, permit, trust agreement, loan agreement, bond, note, resolution, ordinance, agreement or other instrument to which the Agency (or any of its officers in their respective capacities as such) is subject, or by which it or any of its properties is bound, nor will any such authorization, execution, delivery or compliance result in the creation or imposition of any lien, charge or other security interest or encumbrance of any nature whatsoever upon any of its assets or properties or under the terms of any such law, regulation or instrument, except as may be provided by the Agency Documents.

(viii) No Litigation. As of the time of acceptance hereof and at all times subsequent to the date of the Official Statement up to and including the date of Closing, no

action, suit, proceeding, inquiry or investigation, at law or in equity, before or by any court, government agency, public board or body, is pending or, except as disclosed in the Official Statement, to the best knowledge of the Agency after due investigation, threatened (A) in any way questioning the corporate existence of the Agency or the titles of the officers of the Agency to their respective offices; (B) affecting, contesting or seeking to prohibit, restrain or enjoin the execution or delivery of any of the Bonds, or in any way contesting or affecting the validity of the Bonds or the Agency Documents or the consummation of the transactions contemplated thereby, or contesting the exclusion of the interest on the Bonds from gross income for federal income tax purposes, or contesting the powers of the Agency to enter into the Agency Documents; (C) which may result in any material adverse change to the financial condition of the Agency or to its ability to pay the Series 2023 Installment Payments when due; or (D) contesting the completeness or accuracy of the Preliminary Official Statement or the Official Statement or any supplement or amendment thereto or asserting that the Preliminary Official Statement or the Official Statement contained any untrue statement of a material fact or omitted to state any material fact required to be stated therein or necessary to make the statements therein, in the light of the circumstances under which they were made, not misleading.

(ix) Prior Liens on Net Revenues. Other than the Senior Obligations (as defined in the Installment Purchase Agreement), the Agency does not and will not, as of the date of Closing, have outstanding any other indebtedness which indebtedness is secured by a lien on the Revenues or payable from Net Revenues (as such terms are defined in the Installment Purchase Agreement) superior to the lien of the Series 2023 Installment Payments. Other than the Installment Payments pursuant to the 2018A Installment Purchase Agreement and the 2020AB Installment Purchase Agreement, the Agency will not, as of the date of Closing, have outstanding any other indebtedness which indebtedness is secured by a lien on the Revenues on a parity with the lien of the Series 2023 Installment Payments.

(x) Further Cooperation: Blue Sky. The Agency will furnish such information, execute such instruments and take such other action in cooperation with the Underwriter may reasonably request in order (A) to qualify the Bonds for offer and sale under the Blue Sky or other securities laws and regulations of such states and other jurisdictions of the United States as the Underwriter may designate and (B) to determine the eligibility of the Bonds for investment under the laws of such states and other jurisdictions, and will use its best efforts to continue such qualifications in effect so long as required for the distribution of the Bonds; provided, however, that the Agency shall not be required to execute a general or special consent to service of process or qualify to do business in connection with any such qualification or determination in any jurisdiction.

(xi) Consents and Approvals. All authorizations, approvals, licenses, permits, consents and orders of or filings with any governmental authority, legislative body, board, agency or commission having jurisdiction in the matters which are required for the due authorization of, which would constitute a condition precedent to or the absence of which would materially adversely affect the due performance by the Agency of its obligations in connection with, the Agency Documents have been duly obtained or made, except as may be required under the Blue Sky or securities laws of any state in connection with the offering and sale of the Bonds as to which no representation, warranties or covenant is made.

(xii) No Other Obligations. Between the date of this Purchase Contract and the date of Closing and except as otherwise disclosed in the Official Statement, the Agency will not, without the prior written consent of the Underwriter, offer or issue any bonds, notes or other obligations for borrowed money, or incur any material liabilities, directly or contingently payable from the Net Revenues.

(xiii) Certificates. Any certificate signed by any official of the Agency and delivered to the Underwriter pursuant to this Purchase Contract shall be deemed to be a representation and warranty by the Agency to the Underwriter as to the statements made therein.

(xiv) Compliance with Rule 15c2-12. The Agency Portion of the Preliminary Official Statement heretofore delivered to the Underwriter has been deemed final by the Agency as of the date of the Preliminary Official Statement, except for the omission of such information as is permitted to be omitted in accordance with paragraph (b)(i) of Rule 15c2-12. The Agency hereby covenants and agrees that, within seven business days from the date hereof and in any event not later than two (2) business days before the Closing, it shall cause a final form of the Official Statement to be delivered to the Underwriter in sufficient quantity to comply with paragraph (b)(4) of Rule 15c2-12 and rules of the MSRB.

(xv) Continuing Disclosure. Other than as disclosed in the Official Statement, during the past five years, the Agency has not failed to comply in any material respect with any continuing disclosure undertaking previously entered into by the Agency (or the Castaic Lake Water Agency) pursuant to Rule 15c2-12 of the Securities and Exchange Commission. The Agency will undertake, pursuant to a Continuing Disclosure Certificate (the “Continuing Disclosure Certificate”), to provide annual reports and notices of certain events in accordance with the requirements of Rule 15c2-12. A form of the Continuing Disclosure Certificate is set forth in an Appendix to the Official Statement relating to the Agency.

(b) Authority Representations, Warranties and Covenants. The Authority represents, warrants and covenants to the Underwriter that:

(i) Due Organization, Existence and Authority. The Authority is a joint exercise of powers agency duly organized and existing under the Constitution and laws of the State, with full right, power and authority to execute, deliver and perform its obligations under this Purchase Contract, the Installment Purchase Agreement and the Indenture (collectively, the “Authority Documents”), and to carry out and consummate the transactions contemplated by the Authority Documents and the Authority Portion of the Official Statement.

(ii) Due Authorization and Approval. By all necessary official action of the Authority, the Authority has duly authorized and approved the execution and delivery of, and the performance by the Authority of the obligations described in the Authority Portion of the Preliminary Official Statement and the Authority Portion of the Official Statement and contained in the Authority Documents and as of the date hereof, such authorizations and approvals are in full force and effect and have not been amended, modified or rescinded. When executed and delivered, each Authority Document will constitute the legally valid and binding obligation of the Authority enforceable in accordance with its terms, except as enforcement may be limited by bankruptcy, insolvency, reorganization, moratorium, fraudulent conveyance or similar laws or

equitable principles relating to or affecting creditors' rights generally or by the exercise of judicial discretion in appropriate cases or by limitations on legal remedies against public agencies in the State.

(iii) Authority Portion of the Official Statement Accurate and Complete. The Authority Portion of the Preliminary Official Statement was as of its date and as of the date hereof, and the Authority Portion of the Official Statement is, and at all times subsequent to the date of the Official Statement up to and including the Closing will be, true and correct in all material respects, and the Authority Portion of the Preliminary Official Statement as of its date and as of the date hereof and the Authority Portion of the Official Statement contain, at all times subsequent to the date of the Official Statement up to and including the Closing will contain no misstatement of any material fact and do not, and up to and including the Closing, will not omit any statement necessary to make the statements contained therein, in the light of the circumstances in which such statements were made, not misleading (except no representation is made with respect to information relating to the Excluded Information).

(iv) Underwriter's Consent to Amendments and Supplements to Authority Portion of the Official Statement. The Authority will advise the Underwriter promptly of any proposal to amend or supplement the Authority Portion of the Official Statement and will not effect or consent to any such amendment or supplement without the consent of the Underwriter, which consent will not be unreasonably withheld. The Authority will advise the Underwriter promptly of the institution of any proceedings known to it by any governmental agency prohibiting or otherwise affecting the use of the Authority Portion of the Official Statement in connection with the offering, sale or distribution of the Bonds.

(v) Authority Agreement to Amend or Supplement Authority Portion of the Official Statement. If after the date of this Purchase Contract and until 25 days after the end of the "underwriting period" (as defined in Rule 15c2-12), any event occurs as a result of which the Authority Portion of the Official Statement as then amended or supplemented would include an untrue statement of a material fact, or omit to state any material fact necessary in order to make the statements contained therein, in the light of the circumstances under which they were made, not misleading, and, in the reasonable opinion of the Underwriter, an amended or supplemented the Official Statement should be delivered in connection with the offers or sales of the Bonds to reflect such event, the Authority promptly will prepare at its expense an amendment or supplement which will correct such statement or omission and the Authority shall promptly furnish to the Underwriter a reasonable number of copies of such amendment or supplement. The Underwriter hereby agrees to deposit the Official Statement with the MSRB. The Underwriter acknowledges that the end of the "underwriting period" will be the date of the Closing.

(vi) Compliance with Rule 15c2-12. The Authority Portion of the Preliminary Official Statement heretofore delivered to the Underwriter has been deemed final by the Authority as of the date of the Preliminary Official Statement, except for the omission of such information as is permitted to be omitted in accordance with paragraph (b)(i) of Rule 15c2-12. The Authority hereby covenants and agrees that, within seven business days from the date hereof, it shall cause a final form of the Official Statement to be delivered to the Underwriter in sufficient quantity to comply with paragraph (b)(4) of Rule 15c2-12 and rules of the MSRB.

8. Closing Conditions. The Underwriter has entered into this Purchase Contract in reliance upon the representations, warranties and covenants herein and the performance by the Agency and the Authority of their respective obligations hereunder, both as of the date hereof and as of the date of the Closing. The Underwriter's obligations under this Purchase Contract are and shall be subject to the following additional conditions:

(a) Bring-Down Representation. The representations, warranties and covenants of the Agency and the Authority contained herein, shall be true, complete and correct at the date hereof and at the time of the Closing, as if made on the date of the Closing.

(b) Executed Agreements and Performance Thereunder. At the time of the Closing (i) the Agency Documents and the Authority Documents shall be in full force and effect, and shall not have been subsequently amended, modified or supplemented except with the written consent of the Underwriter, (ii) there shall be in full force and effect such resolutions (the "Resolutions") as, in the opinion of Bond Counsel, shall be necessary in connection with the transactions contemplated by the Official Statement, the Agency Documents and the Authority Documents, (iii) the Agency shall perform or have performed its obligations required or specified in the Agency Documents to be performed at or prior to Closing, (iv) the Authority shall perform or have performed its obligations required or specified in the Authority Documents to be performed at or prior to Closing, and (v) the Official Statement shall not have been supplemented or amended, except pursuant to Paragraphs 7(a)(iv), 7(a)(v), 7(b)(iv) and 7(b)(v) hereof or as otherwise may have been agreed to in writing by the Underwriter.

(c) No Default. At the time of the Closing, no default, or any event that with the passage of time would be reasonably likely to result in default, shall have occurred or be existing under the Resolutions, the Authority Documents or the Agency Documents and the Agency shall not be in default in the payment of principal or interest on any Agency financial obligations which default would materially adversely impact the ability of the Agency to make the Series 2023 Installment Payments.

(d) Termination Events. The Underwriter shall have the right to terminate this Purchase Contract, without liability therefor, by written notification to the Agency if at any time at or prior to the Closing:

(i) any event shall occur which causes any statement contained in the Official Statement to be materially misleading or results in a failure of the Official Statement to state a material fact necessary to make the statements in the Official Statement, in the light of the circumstances under which they were made, not misleading; or

(ii) the marketability of the Bonds or the market price thereof, in the reasonable opinion of the Underwriter, has been materially adversely affected by an amendment to the Constitution of the United States or by any legislation in or by the Congress of the United States or by the State, or the amendment of legislation pending as of the date of this Purchase Contract in the Congress of the United States, or the recommendation to Congress or endorsement for passage (by press release, other form of notice or otherwise) of legislation by the President of the United States, the Treasury Department of the United States, the Internal Revenue Service or the Chairman or ranking minority member of the Committee on Finance of

the United States Senate or the Committee on Ways and Means of the United States House of Underwriter, or the proposal for consideration of legislation by either such Committee or by any member thereof, or the presentment of legislation for consideration as an option by either such Committee, or by the staff of the Joint Committee on Taxation of the Congress of the United States, or the favorable reporting for passage of legislation to either House of the Congress of the United States by a Committee of such House to which such legislation has been referred for consideration, or any decision of any federal or State court or any ruling or regulation (final, temporary or proposed) or official statement on behalf of the United States Treasury Department, the Internal Revenue Service or other federal or State authority materially adversely affecting the federal or State tax status of the Agency, or the status of the interest on bonds or notes or obligations of the general character of the Bonds; or

(iii) any legislation, ordinance, rule or regulation shall be introduced in, or be enacted by any governmental body, department or agency of the State, or a decision by any court of competent jurisdiction within the State or any court of the United States shall be rendered which, in the reasonable opinion of the Underwriter, materially adversely affects the market price of the Bonds; or

(iv) legislation shall be enacted by the Congress of the United States, or a decision by a court of the United States shall be rendered, or a stop order, ruling, regulation or official statement by, or on behalf of, the Securities and Exchange Commission or any other governmental agency having jurisdiction of the subject matter shall be issued or made to the effect that the execution, delivery, offering or sale of obligations of the general character of the Bonds, or the execution, delivery, offering or sale of the Bonds, including all underlying obligations, as contemplated hereby or by the Official Statement, is in violation or would be in violation of, or that obligations of the general character of the Bonds, or the Bonds, are not exempt from registration under, any provision of the federal securities laws, including the Securities Act of 1933, as amended and as then in effect, or that the Indenture needs to be qualified under the Trust Indenture Act of 1939, as amended and as then in effect and which, in the reasonable opinion of the Underwriter, materially adversely affects the market price of the Bonds; or

(v) additional material restrictions not in force as of the date hereof shall have been imposed upon trading in securities generally by any governmental authority or by any national securities exchange which restrictions in the reasonable opinion of the Underwriter materially adversely affect the market price of the Bonds; or

(vi) a general banking moratorium shall have been established by federal or state authorities or any material disruption in commercial banking or securities settlement or clearance services shall have occurred which moratorium or disruption in the reasonable opinion of the Underwriter materially adversely affects the market price of the Bonds; or

(vii) the United States has become engaged in hostilities which have resulted in a declaration of war or a national emergency or there has occurred any other outbreak or escalation of currently existing hostilities or a national or international calamity or crises, financial or otherwise, the effect of such outbreak, escalation, calamity or crisis on the financial

markets of the United States, being such as, in the reasonable opinion of the Underwriter, would affect materially adversely affect the market price of the Bonds; or

(viii) any rating of the securities of the Authority or the Agency reflecting the creditworthiness of the Agency shall have been downgraded, suspended or withdrawn by a national rating service, which, in the reasonable opinion of the Underwriter, materially adversely affects the market price of the Bonds; or

(ix) the commencement of any action, suit or proceeding described in Paragraph 7(a)(viii) hereof which, in the reasonable judgment of the Underwriter, materially adversely affects the market price of the Bonds; or

(x) there shall be in force a general suspension of trading on the New York Stock Exchange in which suspension has a material adverse effect of the market price of the Bonds; or

(xi) any event occurring, or information becoming known that, in the judgment of the Underwriter, makes untrue in any material respect any statement or information contained in the Official Statement or has the effect that the Official Statement contains any untrue statement of material fact or omits to state a material fact required to be stated therein or necessary to make the statements therein, in the light of the circumstances under which they were made, not misleading.

(e) Closing Documents. At or prior to the Closing, the Underwriter shall receive with respect to the Bonds the following documents:

(i) Bond Opinion. An approving opinion of Bond Counsel dated the date of the Closing and addressed to the Authority, substantially in the form included as Appendix \_\_ to the Official Statement, together with a letter from such counsel, dated the date of the Closing and addressed to the Underwriter, to the effect that the foregoing opinion addressed to the Authority may be relied upon by the Underwriter to the same extent as if such opinion were addressed to it.

(ii) Supplemental Opinion. A supplemental opinion of Bond Counsel, dated the date of Closing and addressed to the Underwriter, substantially in the form set forth in Exhibit C:

(iii) Agency Counsel Opinion. An opinion of Best Best & Krieger, LLP, co-general counsel to the Agency, dated the date of the Closing and addressed to the Underwriter, substantially in the form set forth in as Exhibit D:

(iv) Authority Counsel Opinion. An opinion of Stradling Yocca Carlson & Rauth, a Professional Corporation, special counsel to the Authority, dated the date of the Closing and addressed to the Underwriter, substantially in the form set forth in Exhibit E:

(v) Disclosure Counsel Negative Assurance Letter. A Negative Assurance Letter of Stradling Yocca Carlson & Rauth, a Professional Corporation, Disclosure

counsel to the Authority, dated the date of the Closing and addressed to the Underwriter, substantially in the form set forth in Exhibit F:

(vi) U.S. Bank Counsel Opinion. The opinion of counsel to U.S. Bank, dated the date of the Closing, addressed to the Agency and the Underwriter, to the effect that:

(A) U.S. Bank is a national banking association duly organized and validly existing under the laws of the jurisdiction of its origin and has the corporate power to execute and deliver the Indenture and to perform its obligations under the Indenture;

(B) The execution and delivery by U.S. Bank of the Indenture and any other documentation relating to the Indenture and its performance of its obligations under the Indenture, has been and are as of the date hereof duly authorized by all necessary corporate action;

(C) No approval, authorization or other action by, or filing with, any governmental body or regulatory authority (which has not been obtained) is required in connection with the due execution, delivery and performance by U.S. Bank of the Indenture; and

(D) The Indenture has been duly executed and delivered and constitute the valid and legally binding obligations of U.S. Bank enforceable against it in accordance with their terms except as such enforceability may be limited by applicable bankruptcy, insolvency, reorganization, moratorium or similar laws affecting the enforcement of creditors' rights generally and by general principles of equity (regardless of whether enforcement is sought as a proceeding in equity or at law).

(vii) Underwriter's Counsel Opinion. A letter from Katten Muchin Rosenman LLP, counsel to the Underwriter ("Underwriter's Counsel"), dated the date of Closing and addressed to the Underwriter to the effect that:

(A) Such counsel is of the opinion that the Bonds are not subject to the registration requirements of the Securities Act of 1933, as amended, and the Indenture is exempt from qualification under the Trust Indenture Act of 1939, as amended;

(B) Such counsel is of the opinion that the provisions of the Continuing Disclosure Certificate comply with the provisions of Rule 15c2-12 under the Securities Exchange Act of 1934, as amended; and

(C) While such counsel has not verified and is not passing upon and does not assume responsibility for, the accuracy, completeness or fairness of the statements contained in the Preliminary Official Statement and the Official Statement, such counsel has participated in conferences with Underwriter of and counsel for the Agency and the Authority and Bond Counsel and representatives of the Underwriter at which the contents of the Preliminary Official Statement and the Official Statement were discussed and revised. Based on such counsel's representation of the Underwriter in connection with the issuance of the Bonds, no facts came to the attention of the attorneys in such firm rendering legal services in connection with such representation which caused such counsel to believe that the Preliminary Official Statement contained, as of its date, or the Official Statement contained as of its date or as of the



date of Closing contains any untrue statement of a material fact or omitted or omits to state a material fact required to be stated therein or necessary in order to make the statements therein, in light of the circumstances under which they were made, not misleading (except that no opinion or belief is expressed as to (i) the expressions of opinion, the assumptions, the projections, the financial statements, or other financial, numerical, economic, demographic or statistical data contained in the Official Statement, (ii) the information with respect to DTC and its book-entry system, (iii) the information contained in Appendices B, C, D and E to the Official Statement) or (iv) the Excluded Information.

(viii) Agency Certificate. A certificate of the Agency, dated the date of the Closing, signed on behalf of the Agency by the General Manager or other duly authorized officer of the Agency, to the effect that:

(A) The representations, warranties and covenants of the Agency contained in the Purchase Contract are true and correct in all material respects on and as of the date of the Closing as if made on the date of the Closing and the Agency has complied with all of the terms and conditions of the Purchase Contract required to be complied with by the Agency (and not waived by the Underwriter) at or prior to the date of Closing;

(B) No event affecting the Agency has occurred since the date of the Official Statement which has not been disclosed therein or in any supplement or amendment thereto which event should be disclosed in the Official Statement in order to make the statements in the Agency Portion of the Official Statement, in the light of the circumstances under which they were made, not misleading (except no representation is made with respect to information relating to the Excluded Information); and

(C) No event has occurred and is continuing which, with the passage of time or the giving of notice, or both, would constitute an event of default under the Agency Documents.

(ix) Authority Certificate. A certificate of the Authority, dated the date of the Closing, signed on behalf of the Authority by a duly authorized officer of the Authority to the effect that:

(A) The representations, warranties and covenants of the Authority contained in the Purchase Contract are true and correct in all material respects on and as of the date of the Closing as if made on the date of the Closing and the Authority has complied with all of the terms and conditions of the Purchase Contract required to be complied with by the Authority (and not waived by the Underwriter) at or prior to the date of the closing;

(B) No event affecting the Authority has occurred since the date of the Official Statement which has not been disclosed therein or in any supplement or amendment thereto which event should be disclosed in the Official Statement in order to make the statements in the Authority Portion of the Official Statement, in the light of the circumstances under which they were made, not misleading (except no representation is made with respect to information relating to the Excluded Information); and

(C) No event has occurred and is continuing which, with the passage of time or the giving of notice, or both, would constitute an event of default under the Authority Documents.

(x) Certificate of U.S. Bank. A certificate, dated the date of Closing, signed by a duly authorized official of U.S. Bank satisfactory in form and substance to the Underwriter, to the effect that:

(A) U.S. Bank is duly organized and existing as a national banking association under the laws of the United States of America, having the full corporate power and authority to enter into and perform its duties under the Indenture;

(B) U.S. Bank is duly authorized to enter into the Indenture and has duly executed and delivered the Indenture, and assuming due authorization and execution by the other parties thereto, the Indenture is legal, valid and binding upon U.S. Bank, and enforceable against U.S. Bank in accordance with their terms;

(C) U.S. Bank, acting as the trustee under the Indenture, has duly executed the Bonds under the Indenture and delivered the Bonds to or upon the order of the Underwriter; and

(D) No consent, approval, authorization or other action by any governmental or regulatory authority having jurisdiction over the banking or trust powers of U.S. Bank that has not been obtained is or will be required for the execution and delivery of the Bonds or the consummation by U.S. Bank of its obligations under the Indenture.

(xi) Transcripts. Two transcripts of all proceedings relating to the authorization, execution and delivery of the Bonds.

(xii) Official Statement. The Official Statement and each supplement or amendment, if any, thereto, executed on behalf of the Authority by duly authorized officers thereof.

(xiii) Documents. An original executed copy of each of the Authority Documents and each of the Agency Documents.

(xiv) Agency Resolution. A certified copy of each resolution of the Agency authorizing the Agency Portion of the Preliminary Official Statement, the Agency Portion of the Official Statement and the Agency Documents, certified by the Secretary for the Agency.

(xv) Authority Resolution. A certified copy of each Authority Resolution, authorizing the Authority Portion of the Preliminary Official Statement, the Authority Portion of the Official Statement and the Authority Documents certified by the Secretary or Assistant Secretary of the Authority.

(xvi) Resolution of U.S. Bank. A certified copy of the general resolution of U.S. Bank authorizing the execution and delivery of certain documents by certain

officers and employees of U.S. Bank, which resolution authorizes the execution and delivery of the Indenture by U.S. Bank.

(xvii) 15c2-12 Certificates of the Agency and the Authority. Certificates of the Agency and the Authority “deeming final” their respective portions of the Preliminary Official Statement for purposes of Rule 15c2-12.

(xviii) Tax Certificate. A tax certificate with respect to the Bonds in form and substance satisfactory to Bond Counsel.

(xix) 8038-G. Evidence that the federal tax information form 8038-G relating to the Bonds has been prepared for filing.

(xx) CDIAC Statements. A copy of Notices of Sale required to be delivered to the California Debt Investment Advisory Commission pursuant to Sections 8855(g) and 53583 of the California Government Code.

(xxi) Rating. Evidence from S&P Global Ratings, a Standard & Poor’s Financial Services LLC business that the Bonds have been assigned a rating of “\_\_\_\_\_”.

(xxii) Continuing Disclosure Certificate. An executed copy of the Continuing Disclosure Certificate.

(xxiii) Additional Documents. Such additional certificates, instruments and other documents as the Underwriter may reasonably deem necessary.

If the Agency or the Authority shall be unable to satisfy the conditions contained in this Purchase Contract, or if the obligations of the Underwriter shall be terminated by the Underwriter for any reason permitted by this Purchase Contract, this Purchase Contract shall terminate and none of the Underwriter, the Underwriter, the Agency or the Authority shall be under further obligation hereunder, except as further set forth in Section 9 hereof.

9. Expenses. (a) The Underwriter shall be under no obligation to pay and the Agency shall pay or cause to be paid the expenses incident to the performance of the obligations of the Agency hereunder including but not limited to (a) the costs of the preparation and printing, or other reproduction (for distribution on or prior to the date hereof) of the Agency Documents and the Authority Documents and the cost of preparing, printing, issuing and delivering the Bonds; (b) the fees and disbursements of any counsel, municipal advisors, accountants or other experts or consultants retained by the Agency or the Authority; (c) the fees and disbursements of any rating agency engaged by the Agency or the Authority to rate the Bonds; (d) the cost of printing and distributing the Preliminary Official Statement and any supplements and amendments thereto and the cost of printing and distributing the Official Statement and any supplements and amendments thereto, including a reasonable number of copies thereof for distribution by the Underwriter; (e) expenses (included in the expense component of the Underwriter’s spread) incurred on behalf of the Authority and the Agency’s officers or employees which are incidental to implementing this Purchase Contract, including, but not limited to, meals, transportation, and lodging of those officers or employees; (f) CUSIP Service Bureau fees and charges; and (g) Trustee fees.

(b) The Underwriter is required to pay fees to the CDIAC in connection with the offering of the Bonds. Notwithstanding that such fees are solely the legal obligation of the Underwriter, the Authority and the Agency agrees to reimburse the Underwriter for such fees.

(c) The Underwriter shall pay (from the expense component of the underwriting spread): (i) the cost of preparation and printing of this Purchase Contract and the Preliminary and Supplemental Blue Sky Memorandum; (ii) all advertising expenses and Blue Sky filing fees in connection with the public offering of the Bonds; and (iii) the fees of [Digital Assurance Certification, L.L.C. for a continuing disclosure undertaking compliance review;] and (iv) all other expenses incurred by the Underwriter in connection with the public offering of the Bonds, including the fees and disbursements of Underwriter's Counsel.

10. Notice. Any notice or other communication to be given to the Agency under this Purchase Contract may be given by delivering the same in writing to:

Santa Clarita Valley Water Agency,  
27234 Bouquet Canyon Road  
Santa Clarita, California 91350-2173  
Attention: General Manager

Any notice or other communication to be given to the Authority under this Purchase Contract may be given by delivering the same in writing to:

Upper Santa Clara Valley Joint Powers Authority  
27234 Bouquet Canyon Road  
Santa Clarita, California 91350-2173  
Attention: Executive Director

Any notice or other communication to be given to the Underwriter under this Purchase Contract may be given by delivering the same in writing to the Underwriter:

BofA Securities, Inc.  
333 S. Hope Street, Suite 3820  
Los Angeles, California 90071  
Attention: Jeffrey Bower

11. Entire Agreement. This Purchase Contract, when accepted by the Agency and the Authority, shall constitute the entire agreement among the Agency, the Authority and the Underwriter with respect to the subject matter hereof and is made solely for the benefit of the Agency, the Authority and the Underwriter (including the successors of the Underwriter). No other person shall acquire or have any right hereunder by virtue hereof, except as provided herein. All of the representations, warranties and agreements of the Agency and the Authority in this Purchase Contract shall remain operative and in full force and effect except as otherwise provided herein, regardless of any investigations made by or on behalf of the Underwriter and shall survive the delivery of and payment for the Bonds.

12. No Advisory or Fiduciary Role. The Agency and Authority acknowledge and agree that (i) the purchase and sale of the Bonds pursuant to this Purchase Contract is an arm's-

length commercial transaction among the Agency, the Authority and the Underwriter, and the Underwriter has financial and other interests that differ from those of the Agency and the Authority, (ii) in connection therewith and with the discussions, undertakings and procedures leading up to the consummation of such transaction, the Underwriter is and has been acting solely as a principal and are not acting as the agent, advisor or fiduciary of the Agency or the Authority, (iii) the Underwriter has not assumed an advisory, fiduciary or municipal advisory responsibility in favor of the Agency or the Authority with respect to the offering contemplated hereby or the discussions, undertakings and procedures leading thereto (irrespective of whether the Underwriter has provided other services or are currently providing other services to the Agency and the Authority on other matters) and the Underwriter has no obligation to the Agency or the Authority with respect to the offering contemplated hereby except the obligations expressly set forth in this Purchase Contract, and (iv) the Agency and Authority have consulted their own legal, financial, municipal advisory, and other advisors to the extent deemed appropriate.

13. Counterparts. This Purchase Contract may be executed by the parties hereto in separate counterparts, each of which when so executed and delivered shall be an original, but all such counterparts shall together constitute but one and the same instrument.

14. Severability. In case any one or more of the provisions contained herein shall for any reason be held to be invalid, illegal or unenforceable in any respect, such invalidity, illegality or unenforceability shall not affect any other provision hereof.

15. STATE LAW GOVERNS. THE VALIDITY, IN INTERPRETATION AND PERFORMANCE OF THIS PURCHASE CONTRACT SHALL BE GOVERNED BY THE LAWS OF THE STATE OF CALIFORNIA.

16. No Assignment. The rights and obligations created by this Purchase Contract shall not be subject to assignment by the Underwriter, the Authority or the Agency without the prior written consent of the other party hereto.

BofA SECURITIES, INC., as Underwriter

By: \_\_\_\_\_  
Authorized Signatory

Accepted as of the date  
first stated above:

SANTA CLARITA VALLEY WATER AGENCY

By: \_\_\_\_\_  
General Manager

UPPER SANTA CLARA VALLEY JOINT  
POWERS AUTHORITY

By: \_\_\_\_\_  
Treasurer

APPENDIX A

\$ \_\_\_\_\_  
UPPER SANTA CLARA VALLEY JOINT POWERS AUTHORITY  
REVENUE BONDS, SERIES 2023A

<u>Maturity Date</u> ( <u>August 1</u> )	<u>Principal</u> <u>Amount</u>	<u>Interest Rate</u>	<u>Yield</u>	<u>Price</u>	<u>Pricing</u> <u>Rule</u>
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\*General Rule Maturities

\*\*Final maturity of term bond

(c) Yield to optional call on August 1, 20\_\_

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EXHIBIT B

\$ \_\_\_\_\_  
UPPER SANTA CLARA VALLEY JOINT POWERS AUTHORITY  
REVENUE BONDS,  
SERIES 2023A

ISSUE PRICE CERTIFICATE

The undersigned, on behalf of BofA Securities, Inc (“BofA”), hereby certifies as set forth below with respect to the sale and issuance of the above-captioned obligations (the “*Bonds*”).

BofA, Santa Clarita Valley Water Agency and the Upper Santa Clara Valley Joint Powers Authority (the “*Issuer*”), have executed a Purchase Contract (the “*Purchase Contract*”) in connection with the Bonds on the Sale Date. BofA has not modified the Purchase Contract since its execution on the Sale Date.

1. ***Sale of the General Rule Maturities.*** As of the date of this certificate, for each Maturity of the Bonds, the first price at which at least 10% of such Maturity of the Bonds was sold to the Public is the respective price listed in Schedule A.

2. ***[Initial Offering Price of the Hold-the-Offering-Price Maturities.***

a) BofA offered the Hold-the-Offering-Price Maturities to the Public for purchase at the respective initial offering prices listed in Schedule A (the “*Initial Offering Prices*”) on or before the Sale Date. A copy of the pricing wire or equivalent communication for the Bonds is attached to this certificate as Schedule B.

b) As set forth in the Purchase Contract, the Underwriter has agreed in writing that, (i) for each Maturity of the Hold-the-Offering-Price Maturities, BofA would neither offer nor sell any of the unsold Bonds of such Maturity to any person at a price that is higher than the Initial Offering Price for such Maturity during the Holding Period for such Maturity (the “*hold-the-offering-price rule*”), and (ii) any selling group agreement shall contain the agreement of each dealer who is a member of the selling group, and any retail distribution agreement shall contain the agreement of each broker-dealer who is a party to the retail distribution agreement, to comply with the hold-the-offering-price rule. Pursuant to such agreement, BofA has not offered or sold unsold Bonds of any Maturity of the Hold-the-Offering-Price Maturities at a price that is higher than the respective Initial Offering Price for that Maturity of the Bonds during the Holding Period.]

3. Defined Terms

a) *General Rule Maturities* means those Maturities of the Bonds listed in Schedule A hereto as the “*General Rule Maturities*.”

b) *Hold-the-Offering-Price Maturities* means those Maturities of the Bonds listed in Schedule A hereto as the “*Hold-the-Offering-Price Maturities*.”

c) *Holding Period* means, with respect to a Hold-the-Offering Price Maturity, the period starting on the Sale Date and ending on the earlier of (i) the close of the fifth business day after the Sale Date (\_\_\_\_\_, 2023), or (ii) the date on which the Underwriter has sold at least 10% of such Hold-the-Offering-Price Maturity to the Public at prices that are no higher than the Initial Offering Price for such Hold-the-Offering-Price Maturity.]

d) *Issuer* means Upper Santa Clara Valley Joint Powers Authority.

e) *Maturity* means Bonds with the same credit and payment terms. Bonds with different maturity dates, or Bonds with the same maturity date but different stated interest rates, are treated as separate maturities.

f) *Public* means any person (including an individual, trust, estate, partnership, association, company, or corporation) other than an Underwriter or a Related Party to an Underwriter. A person is a “*Related Party*” to an Underwriter if the Underwriter and the person are subject, directly or indirectly, to (i) at least 50% common ownership of the voting power or the total value of their stock, if both entities are corporations (including direct ownership by one corporation of another), (ii) more than 50% common ownership of their capital interests or profits interests, if both entities are partnerships (including direct ownership by one partnership of another), or (iii) more than 50% common ownership of the value of the outstanding stock of the corporation or the capital interests or profit interests of the partnership, as applicable, if one entity is a corporation and the other entity is a partnership (including direct ownership of the applicable stock or interests by one entity of the other).

g) *Sale Date* means the first day on which there is a binding contract in writing for the sale of a Maturity of the Bonds. The Sale Date of the Bonds is \_\_\_\_\_, 2023.

h) *Underwriter* means (i) any person that agrees pursuant to a written contract with the Issuer (or with the lead underwriter to form an underwriting syndicate) to participate in the initial sale of the Bonds to the Public, and (ii) any person that agrees pursuant to a written contract directly or indirectly with a person described in clause (i) of this paragraph to participate in the initial sale of the Bonds to the Public (including a member of a selling group or a party to a retail distribution agreement participating in the initial sale of the Bonds to the Public).

4. Disclaimer.

The representations set forth in this certificate are limited to factual matters only. Nothing in this certificate represents BofA's interpretation of any laws, including specifically Sections 103 and 148 of the Internal Revenue Code of 1986, as amended, and the Treasury Regulations thereunder (collectively, the "Code") and we make no warranty regarding the sufficiency of the foregoing representations for purposes of such provisions of the Code. The undersigned understands that the foregoing information will be relied upon by the Issuer with respect to certain of the representations set forth in the Tax Certificate and with respect to compliance with the federal income tax rules affecting the Bonds, and by Stradling Yocca Carlson & Rauth, a Professional Corporation, in connection with rendering its opinion that the interest on the Bonds is excluded from gross income for federal income tax purposes, the preparation of Internal Revenue Service Form 8038-G, and other federal income tax advice it may give to the Issuer from time to time relating to the Bonds. Notwithstanding the foregoing, we remind you that we are not accountants or actuaries, nor are we engaged in the practice of law. The representations set forth herein are not necessarily based on personal knowledge.

BofA SECURITIES, INC., as Underwriter

By: \_\_\_\_\_

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Dated: \_\_\_\_\_, 2023.

*To Be Attached:*

SCHEDULE A — Sale Prices

SCHEDULE B — Final Pricing Wire

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EXHIBIT C

FORM OF SUPPLEMENTAL OPINION OF BOND COUNSEL

*Stradling Yocca Carlson & Rauth, a Professional Corporation, as Bond Counsel to the Authority, proposes to deliver an opinion in substantially the following form in connection with the initial issuance of the of the Bonds.*

\_\_\_\_\_, 2023

BofA Securities, Inc., as underwriter  
333 S. Hope Street, Suite 3820  
Los Angeles, California 90071

Re:    \$ \_\_\_\_\_ *Upper Santa Clara Valley Joint Powers Authority  
Revenue Bonds, Series 2023A*

Ladies and Gentlemen:

We have acted as Bond Counsel in connection with the issuance by the Upper Santa Clara Valley Joint Powers Authority (the “Authority”) of \$ \_\_\_\_\_ aggregate principal amount of Upper Santa Clara Valley Joint Powers Authority Revenue Bonds, Series, (“the “Bonds”). All capitalized terms used herein and not otherwise defined herein shall have the respective meanings given to such terms in the Purchase Contract, dated \_\_\_\_\_, 2023 (the “Purchase Contract”), by and among the Authority, the Santa Clarita Valley Water Agency and BofA Securities, Inc., as underwriter (the “Underwriter”).

On the date hereof, we delivered to the Authority an opinion approving the validity of the Bonds. You are authorized to rely upon said opinion as if addressed to you.

The following opinion is presented to the addressee to satisfy the requirements of Section 8(e)(ii) of the Purchase Contract.

Based upon the foregoing and our review of such other information, documents and matters of law as we considered necessary and in reliance on the foregoing, as appropriate, we are of the opinion that:

(i) the Purchase Contract has been duly authorized, executed and delivered by the Authority and, assuming due authorization, execution and delivery by the other parties thereto is a valid and binding agreement of the Authority enforceable in accordance with its terms; and

(ii) the statements contained in the Official Statement on the cover page and under the captions “INTRODUCTION,” “THE 2023 BONDS,” “SECURITY

FOR THE 2023 BONDS,” “CONSTITUTIONAL PROVISIONS,” and “TAX MATTERS” and in Appendix C and Appendix F thereto, insofar as such statements purport to summarize certain provisions of the Bonds, the Indenture, the Installment Purchase Agreement, State law and Bond Counsel’s opinions concerning certain tax matters relating to the Bonds (but not including any statistical or financial information contained therein or any excluded information, as to which no opinion is expressed), are accurate as of the date of the Preliminary Official Statement and, with respect to the Official Statement, as of its date and as of the date hereof.

The opinions expressed herein are based upon our analysis and interpretation of existing laws, regulations, rulings and judicial decisions and cover certain matters not directly addressed by such authorities. We call attention to the fact that the rights and obligations under the Purchase Contract, the Indenture, the Installment Purchase Agreement and the Bonds are subject to bankruptcy, insolvency, reorganization, moratorium, fraudulent conveyance and other similar laws affecting creditors’ rights, to the application of equitable principles if equitable remedies are sought, to the exercise of judicial discretion in appropriate cases and to limitations on legal remedies against public agencies in the State of California.

Our opinion is limited to matters governed by the laws of the State of California and federal law. We assume no responsibility with respect to the applicability or the effect of the laws of any other jurisdiction.

We have not been engaged, nor have we undertaken, to advise any party or to opine as to any matters not specifically covered herein, including, but not limited to, matters relating to compliance with any securities laws.

By delivering this opinion, we are not expressing any opinion with respect to any indemnification, contribution, liquidated damages, penalty (including any remedy deemed to constitute a penalty), right of set-off, arbitration, judicial reference, choice of law, choice of forum, choice of venue, non-exclusivity of remedies, waiver or severability provisions contained in the Bonds, the Installment Purchase Agreement, or the Indenture nor are we expressing any opinion with respect to the state or quality of title to or interest in any assets described in or as subject to the lien of the Indenture or the Installment Purchase Agreement or the accuracy or sufficiency of the description contained therein of, or the remedies available to enforce liens on any assets thereunder.

This opinion letter may be relied upon only by you and may not be circulated, quoted from or relied upon by any other party without our prior written consent. This letter is being furnished to you solely for your benefit in connection with your purchase of the Bonds and is not to be used, circulated, quoted or otherwise referred to for any other purpose without our prior written consent. No attorney-client relationship has existed or exists between our firm and you in connection with the issuance of the Bonds or by virtue of this letter. We note you were represented by separate counsel retained by you in connection with the transaction described in the Official Statement.

Our engagement with respect to the Bonds terminates as of the date hereof, and we have not undertaken any duty, and expressly disclaim any responsibility, to advise you as to events occurring after the date hereof with respect to the Bonds or other matters discussed in the Official Statement. This letter is not intended to, and may not, be relied upon by owners of the Bonds or by any other party to whom it is not addressed other than you.

Respectfully submitted,

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EXHIBIT D

FORM OF OPINION OF AGENCY CO-GENERAL COUNSEL

*Best Best & Krieger, LLP, as Co-General Counsel to the Agency, proposes to deliver an opinion in substantially the following form in connection with the initial issuance of the Bonds.*

\_\_\_\_\_, 2023

BofA Securities Inc.,  
333 S. Hope Street, Suite 3820,  
Los Angeles, California 90071

Re:    \$ \_\_\_\_\_ *Upper Santa Clara Valley Joint Powers Authority  
Revenue Bonds, Series 2023A*

Ladies and Gentlemen:

This letter is being furnished to you by Best Best & Krieger, LLP (“BBK”), as Co-General Counsel for the Santa Clarita Valley Water Agency (the “Agency”) pursuant to Section 8(e)(iii) of the Purchase Contract by and among the Agency, the Upper Santa Clara Valley Joint Powers Authority and BofA Securities Inc., as Underwriter, dated \_\_\_\_\_, 2023 (the “Purchase Contract”) for limited purposes on specific subjects set forth herein, in connection with the execution and delivery of \$ \_\_\_\_\_ aggregate principal amount of Upper Santa Clara Valley Joint Powers Authority Revenue Bonds, Series 2023A, (the “Bonds”). BBK has acted as Co-General Counsel to the Agency.

In connection with BBK’s representation of the Agency, we have examined the Agency’s formative act and such records of the Agency and other information which we deemed, in our sole discretion, to be relevant to the opinions given herein. All terms not defined herein have the meanings ascribed in the Purchase Contract.

The opinions expressed herein are based on an analysis of existing statutes, regulations, rulings and court decisions and cover certain matters not directly addressed by such authorities. Such opinions may be affected by actions taken or omitted or events occurring after the date hereof. We have not undertaken to determine, or to inform any person, whether any such actions or events are taken or do occur. In reviewing the documents and matters referred to herein, we assume the genuineness of all documents and signatures presented to us (other than signatures of officials of the Agency) and we have not undertaken to verify independently, and have assumed, the accuracy of the factual matters represented, warranted or certified therein. We express no opinion with respect to any indemnification, contribution or choice of law provisions contained in the foregoing documents.

As used in this opinion, the phrase "our current actual knowledge" means knowledge as we have obtained from (i) the incumbency and signature certificate of the Agency, (ii) the representations and warranties contained in each closing certificate of the Agency, and (iii) knowledge of facts or other information currently known to lawyers in our firm who have performed legal services for the Agency.

Based upon the foregoing and after examination of such questions of law as we have deemed relevant in the circumstances, but subject to the limitations set forth herein, we are of the opinion that:

(i) The Agency is a public entity duly organized and validly existing under the Constitution and the laws of the State and has all the necessary power and authority to enter into and perform its duties under the Installment Purchase Agreement, the Purchase Contract and the Continuing Disclosure Certificate (collectively, the "Agency Documents");

(ii) The resolutions authorizing the Agency Portion of the Preliminary Official Statement and the Agency Portion of the Official Statement and the Agency Documents have been duly adopted or ratified by the Agency;

(iii) Each of the Agency Documents has been duly authorized, executed and delivered by the Agency;

(iv) The execution and delivery of the Agency Documents by the Agency and compliance by the Agency with the provisions thereof, will not conflict with, or constitute or with the giving of notice or the passage of time would constitute, a breach of or default under the Agency's duties under [Article 34(a)] of the Contract between the State of California Department of Water Resources and Castaic Lake Water Agency for a Water Supply, entered into on April 30, 1963, by and between the State of California Department of Water Resources and the Agency and Resolution No. 178 of the Agency adopted on December 8, 1976 or the Purchase Agreement with Buena Vista Water Storage District and Rosedale-Rio Bravo Water Storage District for 11,000 acre feet of water per year for a term ending December 31, 2036 and as extended consistent with the extension of the State Water Contract or under any existing law or administrative rule or regulation, or, to the best of our knowledge, any court order or decree, or any agreement, contract or other instrument to which the Agency is a party or is otherwise subject or bound;

(v) Because the primary purpose of our professional engagement was not to establish factual matters and because of the wholly or partially non-legal character of many determinations involved in the preparation of the Preliminary Official Statement and the Official Statement, we are not passing upon and do not assume any responsibility for the accuracy, completeness or fairness of any of the statements contained in the Preliminary Official Statement and the Official Statement and makes no representation that we have independently verified the accuracy, completeness or fairness of any such statements. However, in our capacity as general counsel for the Agency, we advise that no information has come to our attention to lead us to believe that, as of its date the

Preliminary Official Statement, and as of the date hereof, the Official Statement (excluding therefrom all reports, financial and statistical data and forecasts therein, and the appendices thereto, the information contained under the caption “UNDERWRITING,” and “CONTINUING DISCLOSURE UNDERTAKING” and the Excluded Information (as to which we express no opinion)) contained or contains any untrue statement of a material fact or omitted or omits to state a material fact required to be stated therein or necessary to make the statements therein, in light of the circumstances under which they were made, not misleading; and

(vi) Except as otherwise disclosed in the Official Statement, there is no litigation, proceeding, action, suit, or investigation at law or in equity before or by any court, governmental agency or body, pending or, to the best of our knowledge, threatened, against the Agency challenging the creation, organization or existence of the Agency, or the validity of the Agency Documents or seeking to restrain or enjoin the payment of the Series 2023 Installment Payments or in any way contesting or affecting the validity of the Agency Documents or any of the transactions referred to therein or contemplated thereby or contesting in any way the completeness or accuracy of the Preliminary Official Statement or the Official Statement, or any amendment or supplement thereto, or contesting the authority of the Agency to enter into or perform its obligations under any of the Agency Documents, or under which a determination adverse to the Agency would have a material adverse effect upon the financial condition or the revenues of the Agency, or which, in any manner, questions or affects the right or ability of the Agency to enter into the Agency Documents or affects in any manner the right or ability of the Agency to make the Series 2023 Installment Payments.

The opinions expressed herein are based upon our analysis and interpretation of existing laws, regulations, rulings and judicial decisions and cover certain matters not directly addressed by such authorities. This letter is limited to matters governed by the laws of the State of California and federal securities laws, and we assume no responsibility with respect to the applicability or the effect of the laws of any other jurisdiction.

Our opinion is further qualified by the following:

(a) We express no opinion with respect to the laws of any state or jurisdiction other than California and the United States regarding the enforceability of any transaction mentioned herein or the interpretation, authorization, execution, validity, enforceability or effect of any of the documents mentioned herein; provided further that we express no opinion with respect to California or federal tax and securities law.

(b) With respect to the opinions expressed herein, the rights and obligations under the Agency Documents are subject to bankruptcy, insolvency, moratorium and other laws affecting the enforcement of creditors’ rights, to the application of equitable principles if equitable remedies are sought, to the limitations on legal remedies against public agencies in the State of California and to limitations on rights of indemnity by principles of public policy.

(c) As counsel to the Agency in this matter, we have not rendered financial advice to the Agency and do not represent by this opinion, or otherwise, that we reviewed or made any assessment about, nor do we express any opinion about, the ability of the Agency to pay debt service or amounts due under the Installment Purchase Agreement, and accordingly, we offer no opinion whatsoever regarding such financial feasibility or ability to repay the Bonds.

(d) We express no opinion as to the validity and enforceability of any indemnity or liquidated damages provisions.

This letter is furnished by us as counsel to the Agency. Other than the Agency, no attorney-client relationship has existed or exists between our firm and you in connection with the Bonds or by virtue of this letter. Our engagement with respect to the Bonds has terminated as of the date hereof, and we disclaim any obligation to update this letter. This letter is delivered to you, is solely for your benefit and is not to be used, circulated, quoted or otherwise referred to or relied upon for any other purpose or by any other person. This letter is not intended to, and may not, be relied upon by owners of the Bonds.

We bring to your attention the fact that our conclusions are an expression of professional judgment and are not a guarantee of a result.

Respectfully submitted,

BEST BEST & KRIEGER, LLP

Exhibit E

FORM OF OPINION OF AUTHORITY SPECIAL COUNSEL

*Stradling Yocca Carlson & Rauth, a Professional Corporation, as Special Counsel to the Authority, proposes to deliver an opinion in substantially the following form in connection with the initial issuance of the of the Bonds.*

\_\_\_\_\_, 2023

BofA Securities Inc.,  
333 S. Hope Street, Suite 3820,  
Los Angeles, California 90071

*Re:     \$\_\_\_\_\_ Upper Santa Clara Valley Joint Powers Authority  
Revenue Bonds, Series 2023A*

Ladies and Gentlemen:

We have acted as special counsel to the Upper Santa Clara Valley Joint Powers Authority (the “Authority”) in connection with the matters referred to herein. All capitalized terms used herein and not otherwise defined shall have the meaning ascribed to such terms in the Purchase Contract, dated \_\_\_\_\_, 2023 (the “Purchase Contract”), by and among the Authority, the Santa Clarita Valley Water Agency (the “Agency”) and BofA Securities Inc., as underwriter. The Installment Purchase Agreement, the Indenture and the Purchase Contract are collectively referred to herein as the “Authority Documents.”

In rendering this opinion, we have relied on representations and certifications of the Authority and various public officials as to matters of fact without independent investigation.

Based upon the foregoing and our review of such other information, documents and matters of law as we considered necessary, we are of the opinion that:

1. The Authority is a joint exercise of powers agency duly organized and lawfully existing under the Joint Exercise of Powers Agreement, dated as of June 1, 2011, as amended and restated pursuant to the Amended and Restated Joint Exercise of Powers Agreement, dated as of April 1, 2018 (the “JPA Agreement”), each by and between the Agency, as successor to the Castaic Lake Water Agency, and the Devil’s Den Water District, and the laws and Constitution of the State.

2. The Authority Documents have been authorized by all necessary corporate action on the part of the Authority, have been duly executed and delivered by the Authority and, assuming due authorization, execution and delivery by the other parties thereto, the Authority Documents constitute legally valid and binding obligations of the Authority, enforceable against the Authority in accordance with their respective terms.

3. To the best of our knowledge after due inquiry, the execution and delivery of the Authority Documents and compliance with the provisions thereof; under the

circumstances contemplated thereby, do not and will not conflict with any existing law, regulation, court order or consent decree to which the Authority is subject or constitute on the part of the Authority a breach of or default under any agreement or other instrument to which the Authority is a party or by which it is bound.

4. The Authority Portion of the Official Statement has been prepared by, or on behalf of, the Authority and the Official Statement has been executed on its behalf by the [President] of the Authority's Board of Directors.

5. Based on the information made available to us and without having undertaken to determine independently or assume any responsibility for the accuracy, completeness or fairness of the statements contained therein, the information in the Official Statement relating to the Authority under the captions "INTRODUCTION," "THE AUTHORITY," and "LITIGATION—The Authority" is true and accurate to the best of such counsel's knowledge at and as of the date of the Official Statement and at and as of the date hereof.

The opinions expressed herein are based upon our analysis and interpretation of existing laws, regulations, rulings and judicial decisions and cover certain matters not directly addressed by such authorities. With respect to the opinions expressed herein, the rights and obligations under the JPA Agreement and the Authority Documents are subject to bankruptcy, insolvency, moratorium and other laws affecting the enforcement of creditors' rights, to the application of equitable principles if equitable remedies are sought, to the limitations on legal remedies against public agencies in the State of California and to limitations on rights of indemnity by principles of public policy.

By delivering this opinion, we are not expressing any opinion with respect to any indemnification, contribution, liquidated damages, penalty (including any remedy deemed to constitute a penalty), right of set-off, arbitration, judicial reference, choice of law, choice of forum, choice of venue, non-exclusivity of remedies, waiver or severability provisions contained in the JPA Agreement or the Authority Documents nor are we expressing any opinion with respect to the state or quality of title to or interest in any assets described in or as subject to the lien of the JPA Agreement or the Authority Documents or the accuracy or sufficiency of the description contained therein of, or the remedies available to enforce liens on any assets thereunder.

We have not been engaged, nor have we undertaken, to advise any party or to opine as to any matters not specifically covered herein, including, but not limited to, matters relating to compliance with any securities laws.

This opinion letter may be relied upon only by you and may not be circulated, quoted from or relied upon by any other party without our prior written consent. This letter is being furnished to you solely for your benefit in connection with your purchase of the Bonds and is not to be used, circulated, quoted or otherwise referred to for any other purpose without our prior written consent. No attorney-client relationship has existed or exists between our firm and you in connection with the issuance of the Bonds or by virtue of this letter. We note you were represented by separate counsel retained by you in connection with the transaction described in the Official Statement. This letter is limited to matters governed by the laws of the State of California and federal laws, and we assume no responsibility with respect to the applicability or the effect of the laws of any other jurisdiction.

Our engagement with respect to the Bonds terminates as of the date hereof, and we have not undertaken any duty, and expressly disclaim any responsibility, to advise you as to events occurring after the date hereof with respect to the Bonds or other matters discussed in the Official Statement. This letter is not intended to, and may not, be relied upon by owners of the Bonds or by any other party to whom it is not addressed other than you.

Respectfully submitted,

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Exhibit F

FORM OF NEGATIVE ASSURANCES LETTER FROM DISCLOSURE COUNSEL

*Stradling Yocca Carlson & Rauth, a Professional Corporation, as Disclosure Counsel to the Authority, proposes to deliver an negative assurances letter in substantially the following form in connection with the initial issuance of the of the Bonds.*

\_\_\_\_\_, 2023

BofA Securities, Inc., as underwriter  
333 S. Hope Street, Suite 3820,  
Los Angeles, California 90071

Re: \$\_\_\_\_\_ Upper Santa Clara Valley Joint Powers Authority  
Revenue Bonds, Series 2023A

Ladies and Gentlemen:

We have acted as disclosure counsel to the Upper Santa Clara Valley Joint Powers Authority (the "Authority") in connection with the issuance of the above-referenced bonds (the "Bonds"). The Bonds are being purchased by you, as underwriter of the Bonds. All capitalized terms used herein and not defined herein shall have the meanings ascribed thereto in the Official Statement.

In rendering the advice contained herein, we have examined originals or copies certified or otherwise identified to our satisfaction of: (i) the Indenture of Trust (the "Indenture"), dated as of May 1, 2023, by and between the Authority and U.S. Bank Trust Company, National Association, as trustee; (ii) the Installment Purchase Agreement (the "Installment Purchase Agreement"), dated as of May 1, 2023, by and between the Authority and the Santa Clarita Valley Water Agency (the "Agency"); (iii) the Preliminary Official Statement, dated \_\_\_\_\_, 2023 (the "Preliminary Official Statement") relating to the Bonds; (iv) the Official Statement, dated \_\_\_\_\_, 2023 (the "Official Statement") relating to the Bonds; (v) Resolution No. \_\_\_\_ of the Board of Directors (the "Board") of the Authority adopted on \_\_\_\_\_, 2023; (vi) the letters, certificates and opinions delivered to you in connection with the sale of the Bonds under Section 9(e) of the Purchase Contract dated \_\_\_\_\_, 2023, by and among the Agency, the Authority and the \_\_\_\_\_, 2023, BofA Securities, Inc., as underwriter, and (vii) the minutes of the Board for the period [January 1, 2022 through \_\_\_\_\_, 2023]. We do not assume any responsibility for any electronic versions of the Preliminary Official Statement and the Official Statement and assume that any such version is identical in all respects to the version printed at closing for the transcript for the Bonds.

The conclusions expressed herein are based on an analysis of existing laws, regulations, rulings and court decisions and cover certain matters not directly addressed by such authorities. Such conclusions may be affected by actions taken or omitted or

events occurring after the date hereof. We have not undertaken to determine, or to inform you or any other person, whether any such actions are taken or omitted or whether such events do occur or any other matters come to our attention after the date hereof. We have assumed, but not independently verified, that the signatures on all documents, letters, opinions and certificates which we have examined are genuine, that all documents submitted to us are authentic and were duly and properly executed by the parties thereto and that all representations made in the documents that we have reviewed are true and accurate. We have assumed, without independent verification, the accuracy of the factual matters represented, warranted or certified in the documents, and of the legal conclusions contained in any opinions referenced in the Preliminary Official Statement and the Official Statement.

By delivering this letter, we are not expressing any opinion with respect to any indemnification, contribution, liquidated damages, penalty (including any remedy deemed to constitute a penalty), right of set-off, arbitration, judicial reference, choice of law, choice of forum, choice of venue, non-exclusivity of remedies, waiver or severability provisions contained in any document referenced in the Preliminary Official Statement Official Statement, nor are we expressing any opinion with respect to the state or quality of title to or interest in any assets described in or as subject to the lien of the Indenture or the accuracy or sufficiency of the description contained therein of, or the remedies available to enforce liens on, any such assets under the Indenture. Our services as disclosure counsel to the Authority did not involve the rendering of financial or other non-legal advice to you, the Authority, or any other party to the transaction.

Although we have not undertaken to determine independently or verify and are not passing upon and do not assume responsibility for, the accuracy, completeness or fairness of the statements contained in the Preliminary Official Statement and the Official Statement, and are therefore unable to make any representation to you in that regard, we have participated in conferences prior to the date of the Official Statement with your representatives, Katten Muchin Rosenman LLP, your counsel, and representatives of the Authority, including the Authority's municipal advisor, Fieldman, Rolapp & Associates, Inc., representatives of the Agency, including the Agency's Co-General Counsel, Best Best & Krieger, LLP, and the Agency's municipal advisor, Fieldman, Rolapp & Associates, Inc., and others, during which conferences the contents of the Preliminary Official Statement and the Official Statement and related matters were discussed. Based upon the information made available to us in the course of our participation in such conferences as disclosure counsel to the Authority our review of the documents referred to above, our reliance on the oral and written statements of the Authority and others, the documents, certificates, instructions and records and the opinions of counsel described above and our understanding of applicable law, and subject to the limitations on our role as disclosure counsel to the Authority, we advise you as a matter of fact but not opinion that no information has come to the attention of the attorneys in the firm performing services for the Authority as disclosure counsel on this matter which caused us to believe that: (a) the Preliminary Official Statement as of its dated or as of \_\_\_\_\_, 2023 contained any untrue statement of a material fact, or omitted to state a material fact required to be stated therein or necessary to make the statements therein, in light of the circumstances under which they were made, not misleading in any material respect, and (b) the Official

Statement as of its date contained, or as of the date hereof contains, any untrue statement of a material fact, or as of its date omitted, or as of the date hereof omits, to state a material fact required to be stated therein or necessary to make the statements therein, in light of the circumstances under which they were made, not misleading in any material respect (except that with respect to the Preliminary Official Statement and the Official Statement, we express no view with respect to: (i) the expressions of opinion, the assumptions, the projections, estimates and forecasts, the charts, the financial statements or other financial, numerical, economic, demographic or statistical data, or assessed valuations contained therein; (ii) any CUSIP numbers or information relating thereto; (iii) any information with respect to The Depository Trust Company and its book-entry system; (iv) any information contained in the appendices thereto; (v) any information incorporated by reference therein; (vi) each of the Authority's and the Agency's respective compliance with their obligations to provide notice of the events described in part (b)(5)(i)(C) of Rule 15c2-12 promulgated under the Securities Act of 1934 ("Rule 15c2-12") or to file annual reports described in part (b)(5)(i)(A) of Rule 15c2-12, [review of which matters we understand has been undertaken internally]; (vii) any information with respect to the underwriter or underwriting matters with respect to the Bonds, including but not limited to information under the caption "UNDERWRITING"; and (viii) any information with respect to the ratings on the Bonds and the rating agencies referenced therein, including but not limited to information under the caption "RATING". Finally, we advise you that, other than reviewing the various certificates and opinions dated the date hereof executed in connection with the issuance of the Bonds, we have not taken any steps since the date of the Official Statement to verify the accuracy of the respective statements contained in the Official Statement as of the date hereof. No responsibility is undertaken or opinion rendered with respect to any other disclosure document, materials or activity, or as to any information from another document or source referred to by, or incorporated by reference in, the Preliminary Official Statement and the Official Statement.

By acceptance of this letter you recognize and acknowledge that: (i) the negative assurance above is not an opinion and is based on certain limited activities performed by specific attorneys in our firm in our role as disclosure counsel to the Authority; (ii) the scope of the activities performed by such attorneys in our role as disclosure counsel to the Authority and for purposes of delivering such negative assurances were inherently limited and do not purport to encompass all activities necessary for compliance by you or others in accordance with applicable state and federal securities laws; and (iii) the activities performed by such attorneys in our role as disclosure counsel to the Authority rely in part by representations, warranties, certifications and opinions of other parties to the transaction, including representations, warranties and certifications made by the Authority.

This letter is being furnished to you solely for your benefit in connection with your purchase of the Bonds and is not to be used, circulated, quoted or otherwise referred to for any other purpose without our prior written consent. No attorney-client relationship has existed or exists between our firm and you in connection with the issuance of the Bonds or by virtue of this letter. This letter is limited to matters governed by the laws of the State of California and federal securities laws, and we assume no

responsibility with respect to the applicability or the effect of the laws of any other jurisdiction.

Our engagement as disclosure counsel to the Authority terminates as of the date hereof, and we have not undertaken any duty, and expressly disclaim any responsibility, to advise you as to events occurring after the date hereof with respect to the Bonds or other matters discussed in the Preliminary Official Statement and the Official Statement. This letter is not intended to, and may not, be relied upon by owners of the Bonds, the owners of any beneficial ownership interest in the Bonds or by any other party to whom it is not addressed.

Respectfully submitted,

# ATTACHMENT 5

RESOLUTION NO. \_\_\_\_\_

**RESOLUTION OF THE  
UPPER SANTA CLARA VALLEY JOINT POWERS AUTHORITY  
AUTHORIZING: (1) THE ISSUANCE OF ONE OR MORE SERIES OF REVENUE BONDS;  
(2) APPROVING THE EXECUTION OF CERTAIN DOCUMENTS; AND  
(3) AUTHORIZING CERTAIN ACTS IN CONNECTION THEREWITH**

**WHEREAS**, the Upper Santa Clara Valley Joint Powers Authority (the "Authority"), a joint exercise of powers authority duly organized and existing under and pursuant to the Constitution and laws of the State of California, has been requested to assist the Santa Clarita Valley Water Agency (the "Agency") by undertaking the financing of the acquisition of certain capital improvements by the Agency for the Agency's water system (the "Project") with the issuance of one or more series of Authority revenue bonds and

**WHEREAS**, the Board of Directors has determined to assist the Agency by financing such capital improvements from the proceeds of such Authority revenue bonds; and

**WHEREAS**, adoption of this resolution to authorize execution of the agreements and documents described herein and implementation of actions necessary to accomplish the intention of this resolution is not a project pursuant to California Environmental Quality Act ("CEQA") Guidelines Section 15378(b)(4) as it involves government fiscal activities which do not involve any commitment to any specific project which may result in a potentially significant physical impact on the environment; thus, it is not subject to CEQA pursuant to CEQA Guidelines Section 15060(c)(3).

**NOW THEREFORE**, the Board of Directors of the Upper Santa Clara Valley Joint Powers Authority hereby finds, determines, declares and resolves as follows:

1. The Agency hereby requests that the Authority issue one or more series of revenue bonds (the "Revenue Bonds") in the aggregate principal amount not to exceed \$75,000,000 in order to finance certain capital improvements on behalf of the Agency and to pay the cost of issuance of such revenue bonds (the "Bonds").

2. The Installment Purchase Agreement in substantially the form on file with the Authority is hereby approved subject to final approval as to form by general counsel and the law firm of Stradling Yocca Carlson & Rauth, a Professional Corporation ("Bond Counsel"). The President, Vice President, Executive Director or the Treasurer (the "Authorized Officers") acting singly are hereby authorized and directed to execute and deliver the Installment Purchase Agreement with such changes, insertions and omissions as may be approved by Bond Counsel, said execution by an Authorized Officer being conclusive evidence of such approval.

3. The Indenture of Trust in substantially the form on file with the Authority is hereby approved subject to final approval as to form by general counsel and Bond Counsel. Each of the Authorized Officers, acting singly or the designee thereof are hereby authorized and directed to execute and deliver the Indenture of Trust with such changes, insertions and omissions as may be approved by Bond Counsel, said execution by an Authorized Officer being conclusive evidence of such approval.

**4.** The Purchase Contract with BofA Securities, Inc., in substantially the form on file with the Authority is hereby approved. Each of the Authorized Officers, acting singly, or the designee thereof are hereby authorized and directed to execute and deliver the Purchase Contract with such changes, insertions and omissions as may be approved by Bond Counsel, said execution by an Authorized Officer being conclusive evidence of such approval; provided, however, that in no event shall the principal amount of the Bonds exceed \$75,000,000, nor shall the underwriter's discount exceed 0.325% of the principal amount of the Bonds, nor shall the true interest cost of the Bonds exceed 5.15%.

**5.** The Board of Directors acknowledges that the good faith estimates required by Section 5852.1 of the California Government Code are disclosed in the staff report and are available to the public at the meeting at which this resolution is approved.

**6.** Each of the Authorized Officers, acting singly, and any other proper officer of the Authority are hereby authorized and directed to execute and deliver any and all documents and instruments and to do and cause to be done any and all acts and things necessary or proper for carrying out the transactions contemplated by the Indenture of Trust, the Installment Purchase Agreement, the Purchase Contract and this Resolution.

**7.** U.S. Bank Trust Company, National Association is hereby appointed to act as trustee under the Indenture of Trust.

**8.** Unless otherwise defined herein, all terms used herein and not otherwise defined shall have the meanings given such terms in the Indenture of Trust unless the context otherwise clearly requires.

**9.** This resolution shall take effect immediately.

INDENTURE OF TRUST

by and between

U.S. BANK TRUST COMPANY, NATIONAL ASSOCIATION  
as Trustee

and

UPPER SANTA CLARA VALLEY JOINT POWERS AUTHORITY  
as Issuer

Relating to

\$\_\_\_\_\_

UPPER SANTA CLARA VALLEY JOINT POWERS AUTHORITY  
REVENUE BONDS, SERIES 2023A

Executed and Entered Into as of May 1, 2023

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## INDENTURE OF TRUST

This INDENTURE OF TRUST (the “Indenture”), executed and entered into and dated as of May 1, 2023, by and between U.S. BANK TRUST COMPANY, NATIONAL ASSOCIATION, a national banking association duly organized and existing under and by virtue of the laws to the United States of America (the “Trustee”), and UPPER SANTA CLARA VALLEY JOINT POWERS AUTHORITY, a joint exercise of powers authority duly organized and existing under the laws of the State of California (the “Issuer”);

### WITNESSETH

WHEREAS, the Issuer desires to assign without recourse all of its rights to receive the Revenues (as hereinafter defined) scheduled to be paid by the Santa Clarita Valley Water Agency (the “Agency”) to the Issuer under and pursuant to the Installment Purchase Agreement (as hereinafter defined) to the Trustee; and

WHEREAS, in consideration of such assignment and the execution and entering into of this Indenture, the Trustee has agreed to authenticate and deliver the Revenue Bonds, Series 2023A Bonds in an aggregate principal amount equal to \$\_\_\_\_\_ (the “2023 Bonds”); and

WHEREAS, all acts, conditions and things required by law to exist, to have happened and to have been performed precedent to and in connection with the execution and entering into of this Indenture do exist, have happened and have been performed in regular and due time, form and manner as required by law, and the parties hereto are now duly authorized to execute and enter into this Indenture;

NOW, THEREFORE, IN CONSIDERATION OF THE PREMISES AND OF THE MUTUAL AGREEMENTS AND COVENANTS CONTAINED HEREIN AND FOR OTHER VALUABLE CONSIDERATION, THE PARTIES HERETO DO HEREBY AGREE AS FOLLOWS:

### ARTICLE I

#### DEFINITIONS; EQUAL SECURITY

Section 1.01. Definitions. Capitalized terms used herein and not otherwise defined herein shall have the respective meanings ascribed to such terms in the Installment Purchase Agreement. Unless the context otherwise requires, the terms defined in this section shall for all purposes hereof and of any amendment hereof or supplement hereto and of the 2023 Bonds and of any certificate, opinion, request or other document mentioned herein or therein have the meanings defined herein, the following definitions to be equally applicable to both the singular and plural forms of any of the terms defined herein:

Acquisition Fund. The term “Acquisition Fund” means the fund by that name established pursuant to Section 3.02.

Authorized Denominations. The term “Authorized Denominations” mean \$5,000 or any integral multiple thereof.

Bond Payment Fund. The term “Bond Payment Fund” means the fund by that name established pursuant to Section 3.02.

Book-Entry System. The term “Book-Entry System” means the system maintained by the Securities Depository and described in Section 2.10 hereof.

Business Day. The term “Business Day” means any day other than: (i) a Saturday or Sunday; or (ii) a day on which banks located in the city in which the Principal Corporate Trust Office of the Trustee is located are authorized or required to remain closed; or (iii) a day on which The New York Stock Exchange is closed.

Certificate; Request. The terms “Certificate” or “Request” mean: (i) with respect to the Agency, an instrument in writing signed on behalf of the Agency by the President of the Board of Directors of the Agency, the Manager of the Agency, or by any other officer of the Agency duly authorized by the Board of Directors of the Agency to sign documents on its behalf with respect to the matters referred to therein; and (ii) with respect to the Issuer, by the President of the Board of Directors of the Issuer, the Executive Director of the Issuer, or by any other officer of the Issuer duly authorized by the Board of Directors of the Issuer to sign documents on its behalf with respect to the matters referred to therein.

Code. The term “Code” means the Internal Revenue Code of 1986, as amended, and the United States Treasury Regulations in effect with respect thereto.

Delivery Date. The term “Delivery Date” means the date of the delivery of the 2023 Bonds to the initial purchaser thereof.

DTC. The term “DTC” means The Depository Trust Company, New York, New York, and its successors and assigns.

Depository. The term “Depository” means DTC or another recognized securities depository selected by the Issuer which maintains a Book-Entry System for the 2023 Bonds.

Event of Default. The term “Event of Default” means an Event of Default as defined in Section 8.1 of the Installment Purchase Agreement.

Favorable Opinion of Special Counsel. The term “Favorable Opinion of Special Counsel” means an opinion of Special Counsel addressed to the Agency and the Trustee to the effect that an action proposed to be taken is not prohibited by the laws of the State or this Indenture and will not adversely affect the exclusion from gross income for federal income tax purposes of interest on the 2023 Bonds.

Fitch. The term “Fitch” means Fitch Ratings, Inc., a Delaware corporation, and its successors and assigns, and, if such corporation is dissolved or liquidated or no longer performs the functions of a securities rating agency, “Fitch” will be deemed to refer to any other nationally recognized securities rating agency (other than Moody’s or S&P) designated by the Issuer by written notice to the Trustee.

Hazardous Substances. The term “Hazardous Substances” means any hazardous substances, wastes, pollutants or contaminants now or hereafter included in such (or any similar) term under any

federal, state, or local statute, code, ordinance or regulation now in effect or hereafter enacted or amended.

Indenture. The term “Indenture” means this Indenture of Trust, dated as of May 1, 2023, by and between the Trustee and the Issuer, as originally executed and entered into and as it may from time to time be amended or supplemented in accordance herewith.

Information Services. The term “Information Services” means the Municipal Securities Rulemaking Board; or, in accordance with then-current guidelines of the Securities and Exchange Commission, such other services providing information with respect to called bonds as the Agency may specify in a Certificate to the Trustee and as the Trustee may select.

Installment Purchase Agreement. The term “Installment Purchase Agreement” means the Installment Purchase Agreement, dated as of May 1, 2023, by and between the Agency and the Issuer, as originally executed or as it may from time to time be amended or supplemented in accordance with its terms.

Interest Account. The term “Interest Account” means the account by that name established pursuant to Section 3.02.

Interest Payment Date. The term “Interest Payment Date” means [February 1, 2024] and each February 1 and August 1 thereafter.

Issuance Costs. The term “Issuance Costs” means all items of expense directly or indirectly payable by or reimbursable to the Agency and related to the authorization, execution, sale and delivery of the 2023 Bonds, including but not limited to costs of preparation and reproduction of documents, printing expenses, filing and recording fees, initial fees and charges of the Trustee and counsel to the Trustee, legal fees and charges, fees and disbursements of consultants and professionals, rating agency fees, title insurance premiums and certificate insurance premiums (if any), fees and charges for preparation, execution and safekeeping of the 2023 Bonds and any other cost, charge or fee in connection with the original execution and delivery of the 2023 Bonds.

Issuance Costs Fund. The term “Issuance Costs Fund” means the fund by that name established pursuant to Section 3.02.

Issuer. The term “Issuer” means the Upper Santa Clara Valley Joint Powers Authority, a joint exercise of powers authority duly organized and existing under and by virtue of the laws of the State of California.

Letter of Representations. The term “Letter of Representations” means the letter of the Authority delivered to and accepted by the Depository on or prior to delivery of the 2023 Bonds as book-entry bonds setting forth the basis on which the Depository serves as depository for such book-entry bonds, as originally executed or as it may be supplemented or revised or replaced by a letter from the Authority delivered to and accepted by the Depository.

Maturity Date. The term “Maturity Date” means August 1 of each year commencing August 1, 20\_\_ and ending on August 1, 20\_\_.

Moody’s. The term “Moody’s” means Moody’s Investors Service, Inc., a corporation organized and existing under the laws of the State of Delaware, its successors and assigns, and, if

such corporation is dissolved or liquidated or no longer performs the functions of a securities rating agency, “Moody’s” will be deemed to refer to any other nationally recognized securities rating agency (other than Fitch and S&P) designated by the Issuer by written notice to the Trustee.

Nominee. The term “Nominee” means the nominee of the Depository, which may be the Depository, as determined from time to time pursuant to Section 2.10 hereof.

Outstanding. The term “Outstanding,” when used as of any particular time with reference to 2023 Bonds, means (subject to the provisions of Section 9.02) all 2023 Bonds except: (i) 2023 Bonds canceled by the Trustee or delivered to the Trustee for cancellation; (ii) 2023 Bonds paid or deemed to have been paid within the meaning of Section 10.01; and (iii) 2023 Bonds in lieu of or in substitution for which other 2023 Bonds shall have been authenticated and delivered by the Trustee pursuant to this Indenture.

Owner. The term “Owner” or “2023 Bond Owner” or “Owner of 2023 Bonds” or any similar term, when used with respect to the 2023 Bonds, means any person who shall be the registered owner of any Outstanding 2023 Bond.

Participant. The term “Participant” means, with respect to DTC or another Securities Depository, a member of or participant in DTC or such other Securities Depository, respectively.

Person. The term “Person” means a natural person or any legal entity.

Permitted Investments. The term “Permitted Investments” means any of the following, if and to the extent permitted by law and by any policy guidelines promulgated by the Issuer.

The following obligations may be used as Permitted Investments for all purposes, including defeasance investments in refunding escrow agreements.

- (a) Cash (insured at all times by the Federal Deposit Insurance Corporation); and
- (b) Obligations of, or obligations guaranteed as to principal and interest by, the U.S. or any agency or instrumentality thereof, when such obligations are backed by the full faith and credit of the U.S. including: U.S. treasury obligations; all direct or fully guaranteed obligations; Farmers Home Administration; General Services Administration; Guaranteed Title XI financing; Government National Mortgage Association (GNMA); and State and Local Government Series.

Any security used for defeasance must provide for the timely payment of principal and interest and cannot be callable or prepayable prior to maturity or earlier redemption of the rated debt (excluding securities that do not have a fixed par value and/or whose terms do not promise a fixed dollar amount at maturity or call date).

The following obligations may be used as Permitted Investments for all purposes other than defeasance investments in refunding escrow accounts.

- (c) Obligations of any of the following federal agencies which obligations represent the full faith and credit of the United States of America, including: Export-Import Bank; Rural Economic Community Development Administration; Federal Farm Credit Bureau; U.S. Maritime Administration; Small Business Administration; U.S.



Department of Housing & Urban Development (PHAs); and Federal Housing Administration and Federal Financing Bank;

- (d) Direct obligations of any of the following federal agencies which obligations are not fully guaranteed by the full faith and credit of the United States of America: Senior debt obligations issued by the Federal National Mortgage Association (FNMA) or Federal Home Loan Mortgage Corporation (FHLMC); Obligations of the Resolution Funding Corporation (REFCORP); Senior debt obligations of the Federal Home Loan Bank System; and Senior debt obligations of other Government Sponsored Agencies;
- (e) U.S. dollar denominated deposit accounts, federal funds and bankers' acceptances with domestic commercial banks which have a rating on their short term certificates of deposit on the date of purchase of "P-1" by Moody's and "A-1" by S&P and maturing not more than 360 calendar days after the date of purchase. (Ratings on holding companies are not considered as the rating of the bank);
- (f) Commercial paper which is rated at the time of purchase in the single highest classification, "P-1" by Moody's or "A-1" by S&P and which matures not more than 270 calendar days after the date of purchase;
- (g) Investments in a money market fund rated "AAm", "AAAm" or "AAAm-G" or better by S&P, including such funds for which the Trustee or an affiliate provides investment advice for other services;
- (h) Pre-refunded Municipal Obligations defined as follows: any bonds or other obligations of any state of the United States of America or of any agency, instrumentality or local governmental unit of any such state which are not callable at the option of the obligor prior to maturity or as to which irrevocable instructions have been given by the obligor to call on the date specified in the notice:
  - (1) which are rated, based on an irrevocable escrow account or fund (the "escrow"), in the highest rating category of Moody's or S&P or any successors thereto; or
  - (2) (i) which are fully secured as to principal and interest and redemption premium, if any, by an escrow consisting only of cash or obligations described in paragraph (b) above, which escrow may be applied only to the payment of such principal and interest and redemption premium, if any, on such bonds or other obligations on the maturity date or dates thereof or the specified redemption date or dates pursuant to such irrevocable instructions, as appropriate; and (ii) which escrow is sufficient, as verified by a nationally recognized independent certified public accountant, to pay principal and interest and redemption premium, if any, on the bonds or other obligations described in this paragraph on the maturity date or dates specified in the irrevocable instructions referred to above, as appropriate;
- (i) The following municipal obligations: (1) revenue obligations of states or any department, board, agency or authority thereof rated "A1" or better by Moody's, "A+" or better by S&P or "A+" or better by Fitch; (2) general obligations of states

rated “A3” or better by Moody’s, “A-” or better by S&P or A-” or better by Fitch; (3) adjustable rate revenue obligations of states or any department, board, agency or authority thereof rated “P-1” or better by Moody’s, “A-1+” or better by S&P or “F-1”+ or better by Fitch; (4) fixed rate revenue obligations of any political subdivision of the State or entity owned, operated or controlled by such a political subdivision rated “A1” or better by Moody’s, “A+” or better by S&P or “A+” or better by Fitch; or (5) adjustable rate revenue obligations of any political subdivision of the State or entity owned, operated or controlled by such a political subdivision rated “P-1” or better by Moody’s, “A-1+” or better by S&P or “F-1+” by Fitch;

- (j) Investment agreements (supported by appropriate opinions of counsel) for which the guarantor is rated at least “AA” by S&P;
- (k) the Local Agency Investment Fund of the State, created pursuant to Section 16429.1 of the California Government Code, to the extent that the Trustee is authorized to register such investment in its name;
- (l) the California Asset Management Program;
- (m) Local Government Investment Pools (LGIP). Shares of beneficial interest issued by a joint powers authority organized pursuant to Government Code § 6509.7. To be eligible for purchase, the pool must meet the requirements of Government Code § 53601(p); and
- (n) Certificates of deposit insured by the Federal Deposit Insurance Corporation;
- (o) Other investments permitted as of the closing date of the 2023 Bonds pursuant to Government Code Section 53601.

The value of the above investments shall be determined as follows: (i) for the purpose of determining the amount in any fund, all Permitted Investments credited to such fund shall be valued at cost; (ii) as to certificates of deposit and bankers’ acceptances: the face amount thereof, plus accrued interest thereon; and (iii) as to any investment not specified above: the value thereof established by prior agreement among the Issuer and the Trustee.

Principal Account. The term “Principal Account” means the account by that name established pursuant to Section 3.02 hereof.

Principal Corporate Trust Office. The term “Principal Corporate Trust Office” means the principal corporate trust office of the Trustee in Los Angeles, California, or such other office as the Trustee may from time to time designate in writing to the Agency, the Issuer and the Owners.

Rebate Fund. The term “Rebate Fund” means the fund by that name established and held by the Trustee pursuant to Section 5.03.

Record Date. The term “Record Date” means the fifteenth (15th) day of the month immediately preceding an Interest Payment Date.

Redemption Account. The term “Redemption Account” means the account by that name established pursuant to Section 3.02.

Redemption Price. The term “Redemption Price” means, with respect to any 2023 Bond (or portion thereof), the principal amount with respect to such 2023 Bond (or portion) plus the applicable premium, if any, payable upon redemption thereof pursuant to the provisions of such 2023 Bond and this Indenture.

Revenues. The term “Revenues” means amounts received by the Issuer pursuant to or with respect to the Installment Purchase Agreement and all interest or gain derived from the investment of amounts in any of the funds or accounts established hereunder.

Securities Depository. The term “Securities Depository” means DTC or, if applicable, any successor securities depository appointed pursuant to Section 2.10 hereof.

S&P. The term “S&P” means S&P Global Ratings, a Standard & Poor’s Financial Services LLC business, a corporation organized and existing under the laws of the State of New York, its successors and assigns, and, if such corporation is dissolved or liquidated or no longer performs the functions of a securities rating agency, “S&P” will be deemed to refer to any other nationally recognized securities rating agency (other than Fitch and Moody’s) designated by the Issuer by written notice to the Trustee.

Special Counsel. The term “Special Counsel” means any attorney at law or firm of attorneys selected by the Agency, of nationally-recognized standing in matters pertaining to the federal tax exemption of interest with respect to obligations of states and political subdivisions.

State. The term “State” means the State of California.

Tax Certificate. The term “Tax Certificate” means the Tax Certificate, dated the date of initial issuance of the 2023 Bonds, concerning certain matters pertaining to the use and investment of proceeds of the 2023 Bonds, including any and all exhibits attached thereto.

Trustee. The term “Trustee” means U.S. Bank Trust Company, National Association, a national banking association having a corporate trust office in Los Angeles, California, or such other office as the Trustee may from time to time designate in writing to the Agency, the Issuer and the Owners, or its successor as Trustee hereunder.

2023 Bonds. The term “2023 Bonds” means, the Upper Santa Clara Valley Joint Powers Authority Revenue Bonds, Series 2023A in the aggregate principal amount as set forth in Section 2.01.

Written Consent of the Issuer or the Agency; Written Order of the Issuer or the Agency; Written Request of the Issuer or the Agency; Written Requisition of the Issuer or the Agency. The terms “Written Consent of the Issuer or the Agency,” “Written Order of the Issuer or the Agency,” “Written Request of the Issuer or the Agency,” and “Written Requisition of the Issuer or the Agency” mean, respectively, a written consent, order, request or requisition signed by or on behalf of: (i) the Issuer by its President, or a Vice President, Treasurer or Executive Director; or (ii) the Agency by the President, or a Vice President, or General Manager, or its Chief Financial and Administrative Officer, or by the Secretary or by any two persons (whether or not members of the Board of Directors) who are specifically authorized by resolution of the Agency to sign or execute such a document on its behalf.

Section 1.02. Equal Security. In consideration of the acceptance of the 2023 Bonds by the Owners, the Indenture shall be deemed to be and shall constitute a contract between the Trustee and the Owners to secure the full and final payment of the interest and principal and redemption premiums, if any, on the 2023 Bonds, subject to the agreements, conditions, covenants and terms contained herein, including without limitation the terms included in Article VIII hereof; and all agreements, conditions, covenants and terms contained herein required to be observed or performed by or on behalf of the Trustee shall be for the equal and proportionate benefit, protection and security of all Owners without distinction, preference or priority as to benefit, protection or security of any 2023 Bonds over any other 2023 Bonds by reason of the number or date thereof or the time of sale, execution or delivery thereof or otherwise for any cause whatsoever, except as expressly provided herein or therein.

## ARTICLE II

### CONDITIONS AND TERMS OF 2023 BONDS

Section 2.01. Preparation of 2023 Bonds. The Trustee is hereby authorized to authenticate and deliver the 2023 Bonds, to be denominated “Upper Santa Clara Valley Joint Powers Authority Revenue Bonds, Series 2023A” in an aggregate principal amount of \$\_\_\_\_\_.

Section 2.02. Denominations; Dating. The 2023 Bonds shall be prepared in the form of fully registered bonds in Authorized Denominations. The 2023 Bonds shall be dated the initial date of delivery thereof.

Section 2.03. Payment of Principal and Interest with Respect to 2023 Bonds.

(a) 2023 Bonds. The 2023 Bonds shall become payable on August 1, of each of the years in the principal amount and shall bear interest at the rates set forth in a Certificate of the Manager in the form attached hereto as Exhibit B to be delivered to the Trustee upon the initial issuance of the 2023 Bonds.

(b) Amounts Due. Principal or Redemption Price due on the 2023 Bonds at maturity or redemption thereof, whichever is earlier, shall, to the extent of the aggregate principal amount stated upon the 2023 Bonds, represent the sum of those portions of the 2023 Installment Payments designated as principal coming due on the 2023 Installment Payment Dates immediately preceding the Interest Payment Dates in each year.

(c) Payment of Interest. Interest on the 2023 Bonds shall be paid on each Interest Payment Date and redemption date and on the Maturity Dates therefor. However, if, as shown by the records of the Trustee, interest on the 2023 Bonds is in default, 2023 Bonds issued in exchange for 2023 Bonds surrendered for registration of transfer or exchange shall bear interest from the date to which interest has been paid in full on the 2023 Bonds so surrendered or, if no interest has been paid on the 2023 Bonds, from the date thereof.

(d) Interest Accrual. Interest on the 2023 Bonds shall accrue on the basis of a 360-day year based on twelve 30-day months.

(e) Method and Place of Payment. The principal of and premium, if any, and interest on the 2023 Bonds shall be payable in lawful money of the United States of America. Such

amounts shall be paid by the Trustee on the applicable payment dates by check mailed by the Trustee to the respective Owners thereof on the applicable Interest Payment Date at their addresses as they appear as of the close of business on the applicable Record Date in the registration books kept by the Trustee, except that in the case of such an Owner of \$1,000,000 or more in aggregate principal amount of 2023 Bonds, upon the written request of such Owner to the Trustee at least two Business Days before the Record Date, specifying the account or accounts in the United States to which such payment shall be made, such payments shall be made by wire transfer of immediately available funds on the applicable payment date following such Record Date. Any request referred to in the preceding sentence shall remain in effect until revoked or revised by such Owner by an instrument in writing delivered to the Trustee. When a Book-Entry System is in effect, interest may be paid by wire transfer in accordance with mutually satisfactory arrangements between the Trustee and the Securities Depository. Principal and interest will be paid in money of the United States that at the time of payment is legal tender for payment of public and private debts or by checks or wire transfers payable in such money.

Section 2.04. Form of 2023 Bonds. The 2023 Bonds and the form of assignment to appear thereon shall be in substantially the form set forth in Exhibit A hereto with necessary or appropriate variations, omissions and insertions as permitted or required by this Indenture.

Section 2.05. Execution of 2023 Bonds. The 2023 Bonds shall be executed in the name and on behalf of the Issuer with the manual or facsimile signature of its President, attested by the manual or facsimile signature of its Secretary. The 2023 Bonds shall then be delivered to the Trustee for authentication by it. In case any of the officers who shall have signed or attested any of the 2023 Bonds shall cease to be such officer or officers of the Issuer before the 2023 Bonds so signed or attested shall have been authenticated or delivered by the Trustee, or issued by the Issuer, such 2023 Bonds may nevertheless be authenticated, delivered and issued and, upon such authentication, delivery and issue, shall be as binding upon the Issuer as though those who signed and attested the same had continued to be such officers of the Issuer, and also any 2023 Bonds may be signed and attested on behalf of the Issuer by such persons as at the actual date of execution of such 2023 Bonds shall be the proper officers of the Issuer although at the nominal date of such 2023 Bonds any such person shall not have been such officer of the Issuer.

Only such of the 2023 Bonds as shall bear thereon a certificate of authentication substantially in the form set forth in Exhibit A hereto, manually executed by the Trustee, shall be valid or obligatory for any purpose or entitled to the benefits of this Indenture, and such certificate of or on behalf of the Trustee shall be conclusive evidence that the 2023 Bonds so authenticated have been duly executed, authenticated and delivered hereunder and are entitled to the benefits of this Indenture.

Section 2.06. Transfer of 2023 Bonds. Any 2023 Bond may, in accordance with its terms, be transferred, upon the books required to be kept pursuant to the provisions of Section 2.08, by the person in whose name it is registered, in person or by such person's duly authorized attorney, upon surrender of such 2023 Bond for cancellation at the Principal Corporate Trust Office of the Trustee, accompanied by delivery of a duly executed written instrument of transfer in a form approved by the Trustee.

Whenever any 2023 Bond or 2023 Bonds shall be surrendered for transfer, the Trustee shall authenticate and deliver a new 2023 Bond or 2023 Bonds of the same series and maturity, for a like aggregate principal amount and of authorized denomination or denominations. The Trustee may

charge a sum for each new 2023 Bond authenticated and delivered upon any transfer. The Trustee may require the payment by any 2023 Bond Owner requesting any such transfer of any tax or other governmental charge required to be paid with respect to such transfer. Following any transfer of 2023 Bonds the Trustee shall cancel and destroy the 2023 Bonds it has received.

Section 2.07. Exchange of 2023 Bonds. 2023 Bonds may be exchanged at the Principal Corporate Trust Office of the Trustee for a like aggregate principal amount of 2023 Bonds of other authorized denominations of the same series and maturity. The Trustee may charge a sum for each new 2023 Bond authenticated and delivered upon any exchange except in the case of any exchange of temporary 2023 Bonds for definitive 2023 Bonds. The Trustee may require the payment by the Owner requesting such exchange of any tax or other governmental charge required to be paid with respect to such exchange. Following any exchange of 2023 Bonds, the Trustee shall cancel and destroy the 2023 Bonds it has received.

The Trustee shall not be required to register the exchange or transfer pursuant to Section 2.06 hereof, of any 2023 Bond: (i) within 15 days preceding selection of 2023 Bonds for redemption; or (ii) selected for redemption.

Section 2.08. Bond Registration Books. The Trustee will keep or cause to be kept, at the Principal Corporate Trust Office of the Trustee, sufficient books for the registration and transfer of the 2023 Bonds, which shall upon reasonable prior notice and at all reasonable times be open to inspection by the Issuer or the Agency; and, upon presentation for such purpose, the Trustee shall, under such reasonable regulations as it may prescribe, register or transfer or cause to be registered or transferred, on said books, 2023 Bonds as hereinbefore provided.

The person in whose name any 2023 Bond shall be registered shall be deemed the Owner thereof for all purposes hereof, and payment of or on account of the interest on and principal of and Redemption Price represented by such 2023 Bond shall be made only to or upon the order in writing of such registered Owner, which payments shall be valid and effectual to satisfy and discharge liability upon such 2023 Bond to the extent of the sum or sums so paid.

Section 2.09. 2023 Bonds Mutilated, Lost, Destroyed or Stolen. If any 2023 Bond shall become mutilated, the Trustee shall authenticate and deliver a new 2023 Bond of like series, tenor, maturity and principal amount in exchange and substitution for the 2023 Bond so mutilated, but only upon surrender to the Trustee of the 2023 Bond so mutilated.

Every mutilated 2023 Bond so surrendered to the Trustee shall be canceled by it and destroyed. If any 2023 Bond shall be lost, destroyed or stolen, evidence of such loss, destruction or theft may be submitted to the Trustee, and, if such evidence is satisfactory to the Trustee and indemnity satisfactory to the Trustee shall be given indemnifying the Trustee, the Issuer and the Agency, the Trustee, at the expense of the 2023 Bond Owner, shall authenticate and deliver a new 2023 Bond of like series, tenor and maturity, and numbered as the Trustee shall determine, in lieu of and in substitution for the 2023 Bond so lost, destroyed or stolen. The Trustee may require payment of a sum not exceeding the actual cost of preparing each new 2023 Bond executed under this section and of the expenses which may be incurred by the Trustee under this section. Any 2023 Bond executed and authenticated under the provisions of this section in lieu of any 2023 Bond alleged to be lost, destroyed or stolen shall be equally and proportionately entitled to the benefits of this Indenture with all other 2023 Bonds secured by this Indenture. The Trustee shall not be required to treat both the original 2023 Bond and any replacement 2023 Bond as being Outstanding for the purpose of

determining the principal amount of 2023 Bonds which may be executed hereunder or for the purpose of determining any percentage of 2023 Bonds Outstanding hereunder, but both the original and replacement 2023 Bond shall be treated as one and the same. Notwithstanding any other provision of this section, in lieu of delivering a new 2023 Bond for a 2023 Bond which has been mutilated, lost, destroyed or stolen and which has matured or has been selected for redemption, the Trustee may make payment of such 2023 Bond upon receipt of indemnity satisfactory to the Trustee.

Section 2.10. Book-Entry System.

(a) 2023 Bonds shall be issued in fully registered form and shall be initially issued registered in the name of “Cede & Co.,” as nominee of The Depository Trust Company in accordance with this Section 2.10. The 2023 Bonds shall be evidenced by one bond maturing on each stated Maturity Date of 2023 Bonds. The 2023 Bonds may be assigned by the Trustee a distinctive number or letter and number, and a record of the same shall be maintained by the Trustee. Registered ownership of the 2023 Bonds, or any portion thereof, may not thereafter be transferred except as set forth in this Section 2.10.

With respect to book-entry 2023 Bonds, the Issuer and the Trustee shall have no responsibility or obligation to any Participant or to any person on behalf of which such a Participant holds an interest in such book-entry 2023 Bonds. Without limiting the immediately preceding sentence, the Issuer and the Trustee shall have no responsibility or obligation with respect to: (i) the accuracy of the records of the Depository, the Nominee, or any Participant with respect to any ownership interest in book-entry 2023 Bonds; (ii) the delivery to any Participant or any other person, other than an Owner as shown in the 2023 Bond registration books, of any notice with respect to book-entry 2023 Bonds, including any notice of redemption; (iii) the selection by the Depository and its Participants of the beneficial interests in book-entry 2023 Bonds to be redeemed in the event the Issuer redeems the 2023 Bonds in part; or (iv) the payment by the Depository or any Participant or any other person, of any amount with respect to principal, premium, if any, or interest with respect to book-entry 2023 Bonds. The Issuer and the Trustee may treat and consider the person in whose name each book-entry 2023 Bond is registered in the 2023 Bond registration books as the absolute Owner of such book-entry 2023 Bond for the purpose of payment of principal, premium and interest on such 2023 Bond, for the purpose of giving notices of redemption and other matters with respect to such 2023 Bond, for the purpose of registering transfers with respect to such 2023 Bond, and for all other purposes whatsoever. The Trustee shall pay all principal, premium, if any, and interest on the 2023 Bonds only to or upon the order of the respective Owner, as shown in the 2023 Bond register, or his respective attorney duly authorized in writing, and all such payments shall be valid and effective to fully satisfy and discharge the Issuer’s obligations with respect to payment of principal of, premium, if any, and interest evidenced and borne by the 2023 Bonds to the extent of the sum or sums so paid. No person other than an Owner, as shown in the 2023 Bond registration books, shall receive a 2023 Bond evidencing the obligation to make payments of principal, premium, if any, and interest evidenced and borne by the 2023 Bonds. Upon delivery by the Depository to the Owner and the Trustee, of written notice to the effect that the Depository has determined to substitute a new nominee in place of the Nominee, and subject to the provisions herein with respect to Record Dates, the word Nominee in this Indenture shall refer to such nominee of the Depository.

(b) Delivery of Letter of Representations. In order to qualify the book-entry 2023 Bonds for the Depository’s Book-Entry System, the Issuer and the Trustee shall execute and deliver to the Depository, if required by the Depository, a Letter of Representations. The execution and delivery of a Letter of Representations shall not in any way impose upon the Issuer or the

Trustee any obligation whatsoever with respect to persons having interests in such book-entry 2023 Bonds other than the Owners, as shown on the 2023 Bond registration books. By executing a Letter of Representations, the Trustee shall agree to take all action necessary at all times so that the Trustee will be in compliance with all representations of the Trustee in such Letter of Representations. In addition to the execution and delivery of a Letter of Representations, the Issuer and the Trustee shall take such other actions, not inconsistent with this Indenture, as are reasonably necessary to qualify book-entry 2023 Bonds for the Depository's Book-Entry System.

(c) Selection of Depository. In the event that: (i) the Depository determines not to continue to act as securities depository for book-entry 2023 Bonds; or (ii) the Issuer determines that continuation of the Book-Entry System is not in the best interest of the beneficial owners of the 2023 Bonds or the Issuer, then the Issuer will discontinue the Book-Entry System with the Depository. If the Issuer determines to replace the Depository with another qualified securities depository, the Issuer shall prepare or direct the preparation of a new single, separate, fully registered 2023 Bond for each of the Maturity Dates of such book-entry 2023 Bonds, registered in the name of such successor or substitute qualified securities depository or its Nominee as provided in subsection (e) hereof. If the Issuer fails to identify another qualified securities depository to replace the Depository, then the 2023 Bonds shall no longer be restricted to being registered in such 2023 Bond register in the name of the Nominee, but shall be registered in whatever name or names the Owners transferring or exchanging such 2023 Bonds shall designate, in accordance with the provisions of Sections 2.06 and 2.07 hereof.

(d) Payments To Depository. Notwithstanding any other provision of this Indenture to the contrary, so long as all Outstanding 2023 Bonds are held in book-entry form and registered in the name of the Nominee, all payments with respect to principal, redemption premium, if any, and interest on such 2023 Bond and all notices with respect to such 2023 Bond shall be made and given, respectively to the Nominee, as provided in the Letter of Representations or as otherwise instructed by the Depository and agreed to by the Trustee notwithstanding any inconsistent provisions herein.

(e) Transfer of 2023 Bonds to Substitute Depository.

(i) The 2023 Bonds shall be initially authenticated and delivered as provided in Section 2.01 hereof. Registered ownership of such 2023 Bonds, or any portions thereof, may not thereafter be transferred except:

(A) to any successor of DTC or its nominee, or of any substitute depository designated pursuant to clause (B) of subsection (i) of this subsection ("Substitute Depository"); provided that any successor of DTC or Substitute Depository shall be qualified under any applicable laws to provide the service proposed to be provided by it;

(B) to any Substitute Depository, upon: (i) the resignation of DTC or its successor (or any Substitute Depository or its successor) from its functions as depository; or (ii) a determination by the Issuer that DTC (or its successor) is no longer able to carry out its functions as depository; provided that any such Substitute Depository shall be qualified under any applicable laws to provide the services proposed to be provided by it; or

(C) to any person as provided below, upon: (i) the resignation of DTC or its successor (or any Substitute Depository or its successor) from its functions as depository,



or; (ii) a determination by the Issuer that DTC or its successor (or Substitute Depository or its successor) is no longer able to carry out its functions as depository.

(ii) In the case of any transfer pursuant to clause (A) or clause (B) of subsection (i) of this subsection, upon receipt of all Outstanding 2023 Bonds by the Trustee, together with a Written Request of the Issuer to the Trustee designating the Substitute Depository, a single new 2023 Bond, which the Issuer shall prepare or cause to be prepared, shall be authenticated and delivered for each series and maturity of 2023 Bonds then Outstanding, registered in the name of such successor or such Substitute Depository or their Nominees, as the case may be, all as specified in such Written Request of the Issuer. In the case of any transfer pursuant to clause (C) of subsection (i) of this subsection, upon receipt of all Outstanding 2023 Bonds by the Trustee, together with a Written Request of the Issuer to the Trustee, new 2023 Bonds, which the Issuer shall prepare or cause to be prepared, shall be authenticated and delivered in such denominations and registered in the names of such persons as are requested in such Written Request of the Issuer, subject to the limitations of Section 2.01 hereof, provided that the Trustee shall not be required to deliver such new 2023 Bonds within a period of less than sixty (60) days from the date of receipt of such Written Request from the Issuer.

(iii) In the case of a partial redemption or an advance refunding of any 2023 Bonds evidencing a portion of the principal maturing in a particular year, DTC or its successor (or any Substitute Depository or its successor) shall make an appropriate notation on such 2023 Bonds indicating the date and amounts of such reduction in principal, in form acceptable to the Trustee, all in accordance with the Letter of Representations. The Trustee shall not be liable for such Depository's failure to make such notations or errors in making such notations.

(iv) the Issuer and the Trustee shall be entitled to treat the person in whose name any 2023 Bond is registered as the Owner thereof for all purposes of this Indenture and any applicable laws, notwithstanding any notice to the contrary received by the Trustee or the Issuer; and the Issuer and the Trustee shall not have responsibility for transmitting payments to, communicating with, notifying, or otherwise dealing with any beneficial owners of the 2023 Bonds. Neither the Issuer nor the Trustee shall have any responsibility or obligation, legal or otherwise, to any such beneficial owners or to any other party, including DTC or its successor (or Substitute Depository or its successor), except to the Owner of any 2023 Bonds, and the Trustee may rely conclusively on its records as to the identity of the Owners of the 2023 Bonds.

### ARTICLE III

#### PROCEEDS OF 2023 BONDS

Section 3.01. Delivery of 2023 Bonds. The Trustee is hereby authorized to authenticate and deliver the 2023 Bonds to the purchaser thereof upon receipt of a Request of the Issuer and upon receipt of the proceeds of sale thereof.

Section 3.02. Establishment of Funds and Accounts and Deposit and Use of Proceeds of 2023 Bonds.

(a) There is hereby established with the Trustee the following funds and accounts for the 2023 Bonds: the Acquisition Fund, the Issuance Costs Fund and the Bond Payment Fund. Within the

Bond Payment Fund there is hereby established an Interest Account, a Principal Account and a Redemption Account.

(b) Upon the receipt of \$\_\_\_\_\_, the net proceeds of the 2023 Bonds on the Delivery Date, the Issuer will cause the Trustee to deposit and transfer such proceeds of sale thereof as follows:

- (i) Deposit \$\_\_\_\_\_ to the Issuance Costs Fund; and
- (ii) Deposit \$\_\_\_\_\_ to the Acquisition Fund.

The Trustee may establish temporary funds and accounts to record and facilitate such deposit and transfers.

(c) Issuance Costs shall be paid from amounts on deposit in the Issuance Costs Fund and the Acquisition Fund. The Trustee shall make such payments in the amounts, at the times, in the manner, and on the other terms and conditions set forth herein. No such payment shall be made until the Trustee shall have received a Written Requisition from the Agency or the Issuer. Upon the earlier of the written direction from the Issuer to the effect that all Issuance Costs have been paid or on the six month anniversary of the initial issuance of the 2023 Bonds, the Trustee shall transfer any remaining money in the Issuance Costs Fund to the Bond Payment Fund and the Issuance Costs Fund shall thereafter be closed.

(d) Amounts on deposit in the Acquisition Fund may be used and withdrawn by the Agency upon filing a Written Requisition of the Agency with the Trustee in the form attached hereto as Exhibit C, for the payment of the costs of the acquisition and/or construction of the 2023 Project or to reimburse the Agency for previous costs expended in the acquisition and/or construction of the 2023 Project.

(e) When the acquisition and/or construction of the 2023 Project to be financed from proceeds of the 2023 Bonds has been completed, the Agency shall file a Written Requisition with the Trustee directing the Trustee to transfer any remaining balance of money in the Acquisition Fund to the Rebate Fund an amount to the extent necessary to pay rebatable arbitrage and any remaining balance to the Bond Payment Fund as directed by the Agency, and applied as provided in this Indenture.

## ARTICLE IV

### REDEMPTION OF 2023 BONDS

#### Section 4.01. Redemption of 2023 Bonds.

(a) Optional Redemption. The 2023 Bonds shall be subject to optional redemption prior to their respective stated maturities, as determined by the Agency in a certificate of the Manager attached hereto as Exhibit B, as a whole or in part, on any date in the order directed by the Agency in a Written Request provided to the Trustee at least 45 days (or such lesser number of days acceptable to the Trustee in its sole discretion) prior to such date and by lot within each maturity, on the dates and at the Redemption Price of such 2023 Bonds provided by the Agency in a certificate of the Manager attached hereto as Exhibit B.

(b) Redemption from Net Proceeds. The 2023 Bonds shall be subject to redemption prior to their respective stated maturities, as a whole or in part, on any date in the order of maturity as directed by the Agency in a Written Request provided to the Trustee at least 45 days (or such lesser number of days acceptable to the Trustee in its sole discretion) prior to such date and by lot within each maturity in integral multiples of \$5,000 from prepaid 2023 Installment Payments made by the Agency from Net Proceeds, upon the terms and conditions of, and as provided for in, Section 7.1 of the Installment Purchase Agreement, at a Redemption Price equal to the principal amount thereof and accrued interest thereon to the redemption date without premium.

(c) Mandatory Redemption.

(i) 2023 Bonds. The 2023 Bonds with stated a maturity on August 1, 20\_\_ are subject to mandatory sinking fund redemption in part (by lot) on each August 1 on and after August 1, 20\_\_, in integral multiples of \$5,000 at a Redemption Price of the principal amount thereof plus accrued interest evidenced and represented thereby to the date fixed for redemption, without premium, in accordance with the following schedule:

***Redemption Date  
(August 1)***

***Principal  
Amount***

\$

\*

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\* Maturity.

Section 4.02. Selection of 2023 Bonds To Be Redeemed. If any 2023 Bond is in a denomination larger than a minimum Authorized Denomination, a portion of such 2023 Bonds (the minimum Authorized Denomination or any integral multiple thereof) may be redeemed pursuant to this section, in which case the Trustee shall, without charge to the Owner, authenticate and issue a replacement 2023 Bond or 2023 Bonds for the unredeemed portion thereof.

In the case of a partial redemption of 2023 Bonds, if less than all of the 2023 Bonds of a maturity are called for prior optional redemption, the Trustee shall select the 2023 Bonds to be redeemed by lot at such times as directed by the Agency in writing at least twenty (20) days prior to the redemption date and if such selection is more than sixty (60) days before a redemption date, shall appropriately identify the 2023 Bonds so called for redemption by stamping them at the time any 2023 Bonds so selected for redemption are presented to the Trustee for stamping or for transfer or exchange, or by such other method of identification as is deemed adequate by the Trustee, and any 2023 Bond or 2023 Bonds issued in exchange for, or to replace, any 2023 Bond so called for prior redemption shall likewise be stamped or otherwise identified.

Section 4.03. Notice of Redemption. The Agency shall notify the Trustee at least forty-five (45) days (or such lesser number of days acceptable to the Trustee in the sole discretion of the Trustee) prior to the redemption date for 2023 Bonds pursuant to Section 4.01(a) or Section 4.01(b). Notice of redemption shall be mailed by the Trustee, not less than twenty (20) nor more than sixty (60) days prior to the redemption date: (i) to the respective Owners of any 2023 Bonds designated for redemption at their addresses appearing on the bond registration books of the Trustee by first-class

mail; (ii) to the Securities Depository by facsimile and by first-class mail; and (iii) to the Information Services by first-class mail or by any other means prescribed by the Information Services. Notice of redemption shall be given in the form and in accordance with the terms of this Indenture.

Each such notice of redemption will state the date of notice, the redemption date, the place or places of redemption and the redemption price, will designate the maturities, CUSIP numbers, if any, and, if less than all of any such maturity is to be redeemed, the serial numbers of the 2023 Bonds of such maturity to be redeemed by giving the individual number of each 2023 Bond or by stating that all 2023 Bonds between two stated numbers, both inclusive, have been called for redemption and, in the case of 2023 Bonds to be redeemed in part only, the respective portions of the principal amount thereof to be redeemed. Each such notice will also state that on said date there will become due and payable on each of said 2023 Bonds the Redemption Price thereof or of said specified portion of the principal thereof in the case of a 2023 Bond to be redeemed in part only, together with interest accrued with respect thereto to the redemption date, and that (provided that moneys for redemption have been deposited with the Trustee) from and after such redemption date interest thereon ceases to accrue, and will require that such 2023 Bond be then surrendered to the Trustee. Any failure to receive such notice or any defect in the notice or the mailing will not affect the validity of the redemption of any 2023 Bond.

With respect to any notice of optional redemption of 2023 Bonds, such notice shall state that such redemption shall be conditional upon the receipt by the Trustee on or prior to the date fixed for such redemption of moneys sufficient to pay the Redemption Price of such 2023 Bonds to be redeemed and that, if such moneys shall not have been so received, said notice shall be of no force and effect and the Trustee shall not be required to redeem such 2023 Bonds. If funds are not available to consummate such optional redemption, and if the Agency has knowledge of such unavailability, the Agency shall notify the trustee in writing. In the event that such notice of redemption contains such a condition and such moneys are not so received, the redemption shall not be made, and the Trustee shall promptly after receipt of written instruction from the Agency, give notice, in the manner in which the notice of redemption was given, that such moneys were not so received.

Section 4.04. Partial Redemption of 2023 Bonds. Upon surrender of any 2023 Bond redeemed in part only, the Issuer shall execute and the Trustee shall authenticate and deliver to the Owner thereof, at the expense of the Agency, a new 2023 Bond of Authorized Denominations, and of the same Maturity Date and interest rate, equal in aggregate principal amount to the unredeemed portion of the 2023 Bond surrendered.

Section 4.05. Effect of Redemption of 2023 Bonds. If notice of redemption has been duly given pursuant to Section 4.03 hereof, and money for payment of the Redemption Price of, together with interest accrued to the redemption date on, the 2023 Bonds (or portions thereof) so called for redemption is held by the Trustee, on the redemption date designated in such notice, the 2023 Bonds (or portions thereof) so called for redemption shall become due and payable at the Redemption Price specified in such notice together with interest accrued thereon to the date fixed for redemption, interest on the 2023 Bonds so called for redemption shall cease to accrue, the 2023 Bonds (or portions thereof) shall cease to be entitled to any benefit or security under the Indenture, and the Owners of the 2023 Bonds shall have no rights in respect thereof except to receive payment of the Redemption Price and accrued interest. Any defect as failure to receive notice shall not affect the sufficiency of the proceedings of redemption.

All 2023 Bonds redeemed pursuant to the provisions hereof shall be cancelled upon surrender thereof and destroyed.

## ARTICLE V

### 2023 INSTALLMENT PAYMENTS

Section 5.01. Assignment of Revenues. The Issuer, for good and valuable consideration, does hereby unconditionally grant, transfer and assign to the Trustee without recourse all its rights to receive the Revenues and enforce the Installment Purchase Agreement upon an event of default thereunder for the benefit of the Owners of the 2023 Bonds, for the purpose of securing: (a) the payment of all sums due and owing to the Owners of the 2023 Bonds under the terms of the Indenture; and (b) the observance, performance and discharge of each agreement, condition, covenant and term of the Agency contained in the Installment Purchase Agreement, and the Trustee hereby accepts such assignment.

All 2023 Installment Payments shall be paid directly by the Agency to the Trustee, and all 2023 Installment Payments received by the Trustee shall be held in trust by the Trustee under the terms hereof for the benefit of the Agency until deposited in the funds provided in Section 5.02, whereupon such money shall be held in trust in such funds by the Trustee for the benefit of the Owners.

Section 5.02. Deposit of Revenues. The Trustee shall deposit all Revenues paid to it into the Bond Payment Fund and shall transfer such funds to the Interest Account, the Principal Account and the Redemption Account in the manner and at the times hereinafter provided. The Bond Payment Fund (and all accounts contained therein) shall be maintained so long as any 2023 Bonds are Outstanding. All moneys in the Bond Payment Fund (and the accounts contained therein) shall be disbursed only for the purposes and uses hereinafter authorized; provided that any money in such fund or accounts not required to pay the principal and interest and redemption premiums, if any, on the 2023 Bonds shall on the Business Day immediately following each Interest Payment Date, be transferred to the Issuer to be used for any lawful purpose of the Issuer.

(a) Interest Account. On or prior to each Interest Payment Date, the Trustee shall transfer to the Interest Account that amount of money representing the portion of the Revenues constituting the interest becoming due and payable on such Interest Payment Date. All money in the Interest Account shall be used and withdrawn by the Trustee solely for the purpose of paying the interest on the 2023 Bonds on their respective Interest Payment Dates.

(b) Principal Account. On or prior to each Maturity Date (commencing on August 1, 20\_\_), the Trustee shall transfer to the Principal Account that amount of money representing the portion of the Revenues constituting the principal becoming due and payable on such Maturity Date. All money in the Principal Account shall be used and withdrawn by the Trustee solely for the purpose of paying the principal on the 2023 Bonds on their respective maturities.

(c) Redemption Account. Any prepayments paid to the Trustee pursuant to the Installment Purchase Agreement shall immediately be transferred to the Redemption Account. All money in the Redemption Account shall be used and withdrawn by the Trustee solely for the purpose of paying the interest and principal and redemption premiums, if any, on the 2023 Bonds to be redeemed on their respective optional or mandatory redemption dates.

Section 5.03. Rebate Fund.

(a) Establishment. The Trustee shall establish a separate fund designated the “Rebate Fund.” Absent an opinion of Special Counsel that the exclusion from gross income for federal income tax purposes of interest on the 2023 Bonds will not be adversely affected, the Issuer shall cause to be deposited in the Rebate Fund such amounts as are required to be deposited therein pursuant to this section and the Tax Certificate. All money at any time deposited in the Rebate Fund shall be held by the Trustee in trust for payment to the United States Treasury. All amounts on deposit in the Rebate Fund shall be governed by this section and the Tax Certificate for the 2023 Bonds, unless and to the extent that the Issuer delivers to the Trustee an opinion of Special Counsel that the exclusion from gross income for federal income tax purposes of interest on the 2023 Bonds will not be adversely affected if such requirements are not satisfied.

(i) Computation. Within 55 days of the end of each Bond Year (as such term is defined in the Tax Certificate), the Issuer shall calculate or cause to be calculated the amount of rebatable arbitrage, in accordance with Section 148(f)(2) of the Code and Section 1.148-3 of the Treasury Regulations (taking into account any applicable exceptions with respect to the computation of the rebatable arbitrage, described, if applicable, in the Tax Certificate (e.g., the temporary investments exception of Section 148(f)(4)(B) and the construction expenditure exception of Section 148(f)(4)(C) of the Code or Section 1.148-7(d) of the Treasury Regulations), and taking into account whether the election pursuant to Section 148(f)(4)(C)(vii) of the Code (the “1½% Penalty”) has been made), for this purpose treating the last day of the applicable Bond Year as a computation date, within the meaning of Section 1.148-1(b) of the Treasury Regulations (the “Rebatable Arbitrage”). The Issuer shall obtain expert advice as to the amount of the Rebatable Arbitrage to comply with this section.

(ii) Transfer. Within 55 days of the end of the fifth Bond Year, upon the Written Request of the Issuer, an amount shall be deposited to the Rebate Fund by the Trustee from any Revenues legally available for such purpose (as specified by the Issuer in the aforesaid Written Request), if and to the extent required so that the balance in the Rebate Fund shall equal the amount of Rebatable Arbitrage so calculated in accordance with clause (i) of this subsection (a). In the event that immediately following the transfer required by the previous sentence, the amount then on deposit to the credit of the Rebate Fund exceeds the amount required to be on deposit therein, upon Written Request of the Issuer, the Trustee shall withdraw the excess from the Rebate Fund and then credit the excess to the Bond Payment Fund.

(iii) Payment to the Treasury. The Trustee shall pay, as directed by Request of the Issuer, to the United States Treasury, out of amounts in the Rebate Fund:

(A) not later than 60 days after the end of: (X) the fifth Bond Year; and (Y) each applicable fifth Bond Year thereafter, an amount that, together with all previous rebate payments, is equal to at least 90% of the Rebatable Arbitrage calculated as of the end of such Bond Year; and

(B) not later than 60 days after the payment of all the 2023 Bonds, an amount equal to 100% of the Rebatable Arbitrage calculated as of the date of such payment and any income attributable to the Rebatable Arbitrage determined to be due and payable, computed in accordance with Section 1.148-3 of the Treasury Regulations.

In the event that, prior to the time of any payment required to be made from the Rebate Fund, the amount in the Rebate Fund is not sufficient to make such payment when such payment is due, the Issuer shall calculate or cause to be calculated the amount of such deficiency and deposit an amount received from any legally available source equal to such deficiency prior to the time such payment is due. Each payment required to be made pursuant to this subsection (a) shall be made to the Internal Revenue Service Center, Ogden, Utah 84201 on or before the date on which such payment is due, and shall be accompanied by Internal Revenue Service Form 8038-T, or shall be made in such other manner as provided under the Code.

(b) Disposition of Unexpended Funds. Any funds remaining in the Rebate Fund after redemption and payment in full of the 2023 Bonds and the payments described in subsection (a)(iii) above being made may be withdrawn by the Issuer upon written direction of the Issuer to the Trustee and utilized in any manner by the Issuer.

(c) Survival of Defeasance. Notwithstanding anything in this section to the contrary, the obligation to comply with the requirements of this section shall survive the defeasance or payment in full of the 2023 Bonds.

(d) Recordkeeping. The Issuer shall retain records of all determinations made hereunder until six years after the complete retirement of the 2023 Bonds.

The Trustee shall not be responsible for calculating rebate amounts or for the adequacy or correctness or any rebate report or rebate calculations. The Trustee shall be deemed conclusively to have complied with the provisions of this Indenture regarding calculation and payment of rebate if it follows the directions of the Issuer and it shall have no independent duty to review or such calculations or enforce compliance with such rebate requirements.

## ARTICLE VI

### COVENANTS

Section 6.01. Compliance with Indenture and Installment Purchase Agreement. The Issuer will not execute and the Trustee will not authenticate or deliver any 2023 Bonds in any manner other than in accordance with the provisions hereof; and the Issuer will not suffer or permit any default by it to occur hereunder, but will faithfully observe and perform all the agreements, conditions, covenants and terms contained herein required to be observed and performed by it.

The Issuer will faithfully observe and perform all the agreements, conditions, covenants and terms contained in the Installment Purchase Agreement required to be observed and performed by the Issuer, and will enforce such agreements against the other party thereto in accordance with their terms.

Section 6.02. Tax Covenants. Notwithstanding any other provision of this Indenture, absent an opinion of Special Counsel that the exclusion from gross income of interest on 2023 Bonds will not be adversely affected for federal income tax purposes, the Issuer covenants to comply with all applicable requirements of the Code necessary to preserve such exclusion from gross income and specifically covenants, without limiting the generality of the foregoing, as follows:

(a) Private Activity. The Issuer will take no action or refrain from taking any action or make any use of the proceeds of the 2023 Bonds or of any other moneys or property which would cause the 2023 Bonds to be “private activity bonds” within the meaning of Section 141 of the Code;

(b) Arbitrage. The Issuer will make no use of the proceeds of the 2023 Bonds or of any other amounts or property, regardless of the source, or take any action or refrain from taking any action which will cause the 2023 Bonds to be “arbitrage bonds” within the meaning of Section 148 of the Code;

(c) Federal Guaranty. The Issuer will make no use of the proceeds of the 2023 Bonds or take or omit to take any action that would cause the 2023 Bonds to be “federally guaranteed” within the meaning of Section 149(b) of the Code;

(d) Information Reporting. The Issuer will take or cause to be taken all necessary action to comply with the informational reporting requirement of Section 149(e) of the Code;

(e) Hedge Bonds. The Issuer will make no use of the proceeds of the 2023 Bonds or any other amounts or property, regardless of the source, or take any action or refrain from taking any action that would cause either the 2023 Bonds to be considered “hedge bonds” within the meaning of Section 149(g) of the Code unless the Issuer takes all necessary action to assure compliance with the requirements of Section 149(g) of the Code to maintain the exclusion from gross income of interest on the 2023 Bonds for federal income tax purposes; and

(f) Miscellaneous. The Issuer will take no action or refrain from taking any action inconsistent with its expectations stated in that certain Tax Certificate executed by the Issuer in connection with each issuance of 2023 Bonds and will comply with the covenants and requirements stated therein and incorporated by reference herein.

Section 6.03. Prosecution and Defense of Suits. The Issuer will defend against every action, suit or other proceeding at any time brought against the Trustee, the Issuer or any Owner upon any claim arising out of the receipt, deposit or disbursement of any of the 2023 Installment Payments or involving any rights or obligations of the Trustee, the Issuer or any Owner hereunder; provided, that the Trustee, the Issuer or any Owner at its, his or her election may appear in and defend any such action, suit or other proceeding. The Issuer will indemnify and hold harmless the Trustee and the Owners against any and all liability claimed or asserted by any person arising out of any such receipt, deposit or disbursement, and will indemnify and hold harmless the Owners against any attorneys’ fees or other expenses which any of them may incur in connection with any litigation or otherwise in connection with the foregoing to which any of them may become a party in order to enforce their rights hereunder or under the 2023 Bonds; provided that such litigation shall be concluded favorably to such Owners’ contentions therein.

Section 6.04. Accounting Records and Statements. The Trustee shall keep proper books of record and account in accordance with corporate trust industry standards in which complete and correct entries shall be made of all transactions made by the Trustee relating to the receipt, investment, disbursement, allocation and application of the Revenues and the proceeds of the 2023 Bonds. Such records shall be open to inspection by the Issuer and by any Owner at any reasonable time during regular business hours on reasonable notice. Not later than the fifteenth (15th) day of each month, commencing on the first calendar month after the initial issuance of the 2023 Bonds, and



continuing so long as any 2023 Bonds are Outstanding, the Trustee will furnish to the Issuer and to the Agency a complete statement covering the receipts, deposits and disbursements of the funds held by the Trustee hereunder for the preceding month; provided that the Trustee shall not be obligated to provide an accounting for any fund or account that: (a) has a balance of \$0.00; and (b) has not had any activity since the last reporting date.

Section 6.05. Further Assurances. Whenever and so often as requested to do so by the Trustee or any Owner, the Issuer will promptly execute and deliver, or cause to be executed and delivered, all such other and further assurances, documents or instruments and promptly do or cause to be done all such other and further things as may be necessary or reasonably required in order to further and more fully vest in the Trustee and the Owners the benefit, protection and security conferred, or intended to be conferred, upon them hereby.

## ARTICLE VII

### DEFAULT AND LIMITATIONS OF LIABILITY

Section 7.01. Events of Default. The following events shall be Events of Default hereunder:

(a) Default by the Issuer in the due and punctual payment of the principal of any 2023 Bonds when and as the same shall become due and payable, whether at maturity as therein expressed, by proceedings for redemption, by acceleration, or otherwise.

(b) Default by the Issuer in the due and punctual payment of any installment of interest on any 2023 Bonds when and as the same shall become due and payable.

(c) Default by the Issuer in the observance of any of the other covenants, agreements or conditions on its part contained in this Indenture or in the 2023 Bonds, if such default shall have continued for a period of sixty (60) days after written notice thereof, specifying such default and requiring the same to be remedied, shall have been given to the Issuer by the Trustee or by the Owners of a majority in aggregate principal amount of 2023 Bonds Outstanding; provided, however, that if in the reasonable opinion of the Issuer the default stated in the notice can be corrected, but not within such sixty (60) day period and corrective action is instituted by the Issuer within such sixty (60) day period and diligently pursued in good faith until the default is corrected such failure shall not become an Event of Default.

(d) The Issuer shall file a petition or answer seeking arrangement or reorganization under the federal bankruptcy laws or any other applicable law of the United States of America or any state therein, or if a court of competent jurisdiction shall approve a petition filed with or without the consent of the Issuer seeking arrangement or reorganization under the federal bankruptcy laws or any other applicable law of the United States of America or any state therein, or if under the provisions of any other law for the relief or aid of debtors any court of competent jurisdiction shall assume custody or control of the Issuer or of the whole or any substantial part of its property.

Section 7.02. Remedies Upon Event of Default. If any Event of Default shall occur, then, and in each and every such case during the continuance of such Event of Default, the Trustee may, and at the written direction of the Owners of not less than a majority in aggregate principal amount of

the 2023 Bonds at the time Outstanding shall, upon notice in writing to the Issuer, declare the principal of all of the 2023 Bonds then Outstanding, and the interest accrued thereon, to be due and payable immediately, and upon any such declaration the same shall become and shall be immediately due and payable, anything contained in this Indenture or in the 2023 Bonds to the contrary notwithstanding.

Any such declaration is subject to the condition that if, at any time after such declaration and before any judgment or decree for the payment of the moneys due shall have been obtained or entered, the Issuer shall deposit with the Trustee a sum sufficient to pay all the principal of and interest on the 2023 Bonds the payment of which is overdue, with interest on such overdue principal at the rate borne by the respective 2023 Bonds to the extent permitted by law, and the reasonable charges and expenses of the Trustee, and any and all other Events of Default known to the Trustee (other than in the payment of principal of and interest on the 2023 Bonds due and payable solely by reason of such declaration) shall have been made good or cured to the satisfaction of the Trustee or provision deemed by the Trustee to be adequate shall have been made therefor, then, and in every such case the Trustee shall, on behalf of the Owners of all of the 2023 Bonds, rescind and annul such declaration and its consequences and waive such Event of Default; but no such rescission and annulment shall extend to or shall affect any subsequent Event of Default, or shall impair or exhaust any right or power consequent thereon.

Section 7.03. Application of Revenues and Other Funds After Default. If an Event of Default shall occur and be continuing, all Revenues and any other funds then held or thereafter received by the Trustee under any of the provisions of this Indenture shall be applied by the Trustee as follows and in the following order:

(a) To the payment of any expenses necessary in the opinion of the Trustee to protect the interests of the Owners of the 2023 Bonds and payment of reasonable fees, charges and expenses of the Trustee (including reasonable fees and disbursements of its counsel) incurred in and about the performance of its powers and duties under this Indenture; and

(b) To the payment of the principal of and interest then due on the 2023 Bonds (upon presentation of the 2023 Bonds to be paid, and stamping or otherwise noting thereon of the payment if only partially paid, or surrender thereof if fully paid) in accordance with the provisions of this Indenture, in the following order of priority:

First: To the payment to the persons entitled thereto of all interest then due in the order of the due date of such interest, and, if the amount available shall not be sufficient to pay in full any interest due on the same date, then to the payment thereof ratably, according to the amounts due thereon, to the persons entitled thereto, without any discrimination or preference; and

Second: To the payment to the persons entitled thereto of the unpaid principal of any 2023 Bonds which shall have become due, whether at maturity or by acceleration or redemption, with interest on the overdue principal at the rate of two hundred (200) basis points above the interest rate per annum on such overdue principal, and, if the amount available shall not be sufficient to pay in full all the 2023 Bonds, together with such interest, then to the payment thereof ratably, according to the amounts of principal due on such date to the persons entitled thereto, without any discrimination or preference.

Section 7.04. Trustee to Represent 2023 Bond Owners. The Trustee is hereby irrevocably appointed (and the successive respective Owners of the 2023 Bonds, by taking and holding the same, shall be conclusively deemed to have so appointed the Trustee) as trustee and true and lawful attorney-in-fact of the Owners of the 2023 Bonds for the purpose of exercising and prosecuting on their behalf such rights and remedies as may be available to such Owners under the provisions of the 2023 Bonds or this Indenture and applicable provisions of any other law. Upon the occurrence and continuance of an Event of Default or other occasion giving rise to a right in the Trustee to represent the 2023 Bond Owners, the Trustee in its discretion may, and upon the written request of the Owners of a majority in aggregate principal amount of the 2023 Bonds then Outstanding and upon being indemnified to its satisfaction therefor, shall proceed to protect or enforce its rights or the rights of such Owners by such appropriate action, suit, mandamus or other proceedings as it shall deem most effectual to protect and enforce any such right, at law or in equity, either for the specific performance of any covenant or agreement contained herein, or in aid of the execution of any power herein granted, or for the enforcement of any other appropriate legal or equitable right or remedy vested in the Trustee or in such Owners under the 2023 Bonds or this Indenture or any other law; and upon instituting such proceeding, the Trustee shall be entitled, as a matter of right, to the appointment of a receiver of the Revenues and other assets pledged under this Indenture, pending such proceedings. All rights of action under this Indenture or the 2023 Bonds or otherwise may be prosecuted and enforced by the Trustee without the possession of any of the 2023 Bonds or the production thereof in any proceeding relating thereto, and any such suit, action or proceeding instituted by the Trustee shall be brought in the name of the Trustee for the benefit and protection of all the Owners of such 2023 Bonds, subject to the provisions of this Indenture.

Notwithstanding anything contained herein, the Trustee shall have no security interest in or mortgage on the Project, any property of the Agency or other assets or property thereof and no default hereunder shall result in the loss of the Project, any property of the Agency or other assets or property thereof.

Section 7.05. 2023 Bond Owners' Direction of Proceedings. Anything in this Indenture to the contrary notwithstanding, the Owners of a majority in aggregate principal amount of the 2023 Bonds then Outstanding shall have the right, by an instrument or concurrent instruments in writing executed and delivered to the Trustee, and upon indemnification of the Trustee to its reasonable satisfaction, to direct the method of conduct in all remedial proceedings taken by the Trustee hereunder, provided that such direction shall not be otherwise than in accordance with law and the provisions of this Indenture, and that the Trustee shall have the right to decline to follow any such direction which in the opinion of the Trustee would be unjustly prejudicial to 2023 Bond Owners not parties to such direction.

Section 7.06. Limitation on 2023 Bond Owners' Right to Sue. No Owner of any 2023 Bonds shall have the right to institute any suit, action or proceeding at law or in equity, for the protection or enforcement of any right or remedy under this Indenture, the Installment Purchase Agreement or any other applicable law with respect to such 2023 Bonds, unless: (a) such Owners shall have given to the Trustee written notice of the occurrence of an Event of Default; (b) the Owners of a majority in aggregate principal amount of the 2023 Bonds then Outstanding shall have made written request upon the Trustee to exercise the powers hereinbefore granted or to institute such suit, action or proceeding in its own name; (c) such Owner or Owners shall have tendered to the Trustee reasonable indemnity against the costs, expenses and liabilities to be incurred in compliance with such request; (d) the Trustee shall have failed to comply with such request for a period of sixty (60) days after such written request shall have been received by, and said tender of indemnity shall

have been made to, the Trustee; (e) no direction inconsistent with such written request shall have been given to the Trustee during such sixty (60) day period by the Owners of a majority in aggregate principal amount of the 2023 Bonds then Outstanding; and (f) such suit, action or proceeding is instituted subject to this Indenture.

Such notification, request, tender of indemnity and refusal or omission are hereby declared, in every case, to be conditions precedent to the exercise by any Owner of 2023 Bonds of any remedy hereunder or under law; it being understood and intended that no one or more Owners of 2023 Bonds shall have any right in any manner whatever by his or their action to affect, disturb or prejudice the security of this Indenture or the rights of any other Owners of 2023 Bonds, or to enforce any right under the 2023 Bonds, this Indenture, the Installment Purchase Agreement or other applicable law with respect to the 2023 Bonds, except in the manner herein provided, and that all proceedings at law or in equity to enforce any such right shall be instituted, had and maintained in the manner herein provided and for the benefit and protection of all Owners of the Outstanding 2023 Bonds, subject to the provisions of this Indenture.

Section 7.07. Absolute Obligation of Issuer. Nothing in Section 7.06 or in any other provision of this Indenture or in the 2023 Bonds contained shall affect or impair the obligation of the Issuer, which is absolute and unconditional, to pay the principal of and interest on the 2023 Bonds to the respective Owners of the 2023 Bonds at their respective dates of maturity, or upon call for redemption, as herein provided, but only out of the Revenues and other assets herein pledged therefor, or affect or impair the right of such Owners, which is also absolute and unconditional, to enforce such payment by virtue of the contract embodied in the 2023 Bonds.

Section 7.08. Termination of Proceedings. In case any proceedings taken by the Trustee or any one or more 2023 Bond Owners on account of any Event of Default shall have been discontinued or abandoned for any reason or shall have been determined adversely to the Trustee or the 2023 Bond Owners, then in every such case the Issuer, the Trustee and the 2023 Bond Owners, subject to any determination in such proceedings, shall be restored to their former positions and rights hereunder, severally and respectively, and all rights, remedies, powers and duties of the Issuer, the Trustee and the 2023 Bond Owners shall continue as though no such proceedings had been taken.

Section 7.09. Remedies Not Exclusive. No remedy herein conferred upon or reserved to the Trustee or to the Owners of the 2023 Bonds is intended to be exclusive of any other remedy or remedies, and each and every such remedy, to the extent permitted by law, shall be cumulative and in addition to any other remedy given hereunder or now or hereafter existing at law or in equity or otherwise.

Section 7.10. No Waiver of Default. No delay or omission of the Trustee or of any Owner of the 2023 Bonds to exercise any right or power arising upon the occurrence of any Event of Default shall impair any such right or power or shall be construed to be a waiver of any such Event of Default or an acquiescence therein; provided, however, that every power and remedy given by this Indenture to the Trustee or to the Owners of the 2023 Bonds may be exercised from time to time and as often as may be deemed expedient.

## ARTICLE VIII

### THE TRUSTEE

Section 8.01. Employment and Duties of the Trustee. The Issuer hereby appoints and employs the Trustee to receive, deposit and disburse the Revenues as provided herein, to prepare, authenticate, deliver, transfer, exchange and cancel the 2023 Bonds as provided herein, to pay the interest and principal and redemption premiums, if any, on the 2023 Bonds to the Owners thereof as provided herein, and to perform the other obligations contained herein; all in the manner provided herein and subject to the conditions and terms hereof. By executing and delivering the Indenture, the Trustee undertakes to perform such obligations (and only such obligations) as are specifically set forth herein, and no implied obligations shall be read herein against the Trustee.

Section 8.02. Removal and Resignation of the Trustee. The Issuer may at any time, as long as an Event of Default, or an event which with notice or passage of time or both would become an Event of Default, has not occurred and is continuing, and shall, after any breach by the Trustee hereunder, remove the Trustee initially a party hereto and any successor thereto by giving written notice of such removal to the Trustee, and by giving notice by mail in accordance with Section 11.06 of such removal to all Owners of 2023 Bonds, and the Trustee initially a party hereto and any successor thereto may at any time resign by giving written notice of such resignation to the Issuer and the Agency and by giving notice by mail in accordance with Section 11.06 of such resignation to all Owners of 2023 Bonds. Upon giving any such notice of removal or upon receiving any such notice of resignation, the Issuer shall promptly appoint a successor Trustee by an instrument in writing; provided that in the event that the Issuer and the Agency do not appoint a successor Trustee within sixty (60) days following the giving of any such notice of removal or the receipt of any such notice of resignation, the removed or resigning Trustee may petition any appropriate court having jurisdiction to appoint a successor Trustee. No removal, resignation or termination of the Trustee shall take effect until a successor trustee shall be appointed. Any successor Trustee shall be a bank with trust powers or trust company doing business and having a principal corporate trust office in the United States of America, having (or if such bank or trust company is a member of a bank holding company system, its bank holding company has) a combined capital, (exclusive of borrowed capital) and surplus of at least seventy-five million dollars (\$75,000,000), unless the Agency consents to a lesser amount therefor, and shall be subject to supervision or examination by state or national authorities. If such bank or trust company publishes a report of condition at least annually, pursuant to law or to the requirements of any supervising or examining authority above referred to, then for the purposes of this section the combined capital and surplus of such bank or trust company shall be deemed to be its combined capital and surplus as set forth in its most recent report of condition so published. Any removal or resignation of a Trustee and appointment of a successor Trustee shall become effective only upon the acceptance of the appointment by the successor Trustee.

Section 8.03. Compensation and Indemnification of the Trustee. The Issuer shall from time to time, subject to any agreement then in effect with the Trustee, pay the Trustee reasonable compensation for its services and reimburse the Trustee for all its reasonable advances and expenditures hereunder, including, but not limited to, advances to and the reasonable fees and expenses of accountants, agents, appraisers, consultants, counsel or other experts employed by it in the observance and performance of its rights and obligations hereunder; provided, except as otherwise provided in Section 7.04 hereof, that the Trustee shall not have any lien for such compensation or reimbursement against any money held by it in any of the funds established hereunder, although the Trustee may take whatever legal actions are available to it directly against

the Issuer to recover such compensation or reimbursement. To the extent permitted by law, the Issuer does hereby assume liability for, and agree to defend, indemnify, protect, save and keep harmless, the Trustee and its directors, officers and employees and its successors and assigns from and against any and all liabilities, obligations, losses, damages (including consequential damages incurred by others), taxes and impositions, penalties, fines, claims, actions, suits, costs and expenses and disbursements (including legal fees and expenses) of whatsoever kind and nature imposed in, asserted against or incurred or suffered by the Trustee or its directors, officers or employees or its successors and assigns in any way relating to or arising out of: (i) the condition, management, maintenance or use of or from any work done in connection with the Water System by the Agency including, the use, storage, preserve, disposal or release of any Hazardous Substances in or about the Water System; (ii) any act of negligence of the Agency or of any of its agents, contractors, directors, employees, invitees, licensees or officers in connection with the Water System; (iii) the authorization of the payment to any costs or expenses of the acquisition and construction of the Project; or (iv) the exercise of any rights or obligations of the Trustee hereunder; provided, that no indemnification will be made for willful misconduct or negligence hereunder by the Trustee.

The Trustee's rights to immunities and protection from liability hereunder and its rights to payment of its fees and expenses shall survive its resignation or removal and the final payment or defeasance of the 2023 Bonds.

Section 8.04. Protection of the Trustee. The Trustee shall be protected and indemnified as stated herein by the Issuer and shall incur no liability in acting or proceeding in good faith upon any affidavit, bond, certificate, consent, notice, request, requisition, resolution, statement, telegram, voucher, waiver or other paper or document which it shall in good faith believe to be genuine and to have been adopted, executed or delivered by the proper party or pursuant to any of the provisions hereof, and the Trustee shall be under no duty to make any investigation or inquiry as to any statements contained or matters referred to in any such instrument, but may accept and rely upon the same as conclusive evidence of the truth and accuracy of such statements. The Trustee may consult with counsel, who may be counsel to the Agency, before being required to take any action under this Indenture with regard to legal questions arising hereunder, and the opinion of such counsel shall be full and complete authorization and protection in respect to any action taken or suffered by it hereunder in good faith in accordance therewith.

The Trustee shall not be responsible for the sufficiency of the Installment Purchase Agreement or of the assignment made to it herein of all rights to receive the Revenues under the Installment Purchase Agreement, or of the title or value of the Project, and shall not be deemed to have knowledge of any Event of Default unless and until it shall have actual knowledge thereof or have received written notice thereof at its Principal Corporate Trust Office. All recitals, warranties or representations contained therein are statements of the Agency, and the Trustee assumes no responsibility for their correctness, and the Trustee shall not be accountable for the use or application by the Agency, or any other party, of any funds which the Trustee properly releases to the Agency or which the Agency may otherwise receive from time to time. The Trustee makes no representation concerning, and has no responsibility for, the validity, genuineness, sufficiency, or performance by parties other than the Trustee of the Indenture, any 2023 Bond, or of any other paper or document, or for taking any action on them (except as specifically and expressly stated for the Trustee in the Indenture), or with respect to any obligation of the Issuer or the Agency hereunder or for the sufficiency of any insurance on the Water System.

Whenever in the observance or performance of its rights and obligations hereunder or under the 2023 Bonds, the Trustee shall deem it necessary or desirable that a matter be proved or established prior to taking or suffering any action hereunder, the Trustee may request a Certificate of the Agency and such matter (unless other evidence in respect thereof be herein specifically prescribed) may be deemed to be conclusively proved and established by a Certificate of the Agency, and such Certificate of the Agency shall be full warrant to the Trustee for any action taken or suffered under the provisions hereof upon the faith thereof, but in its discretion the Trustee may, in lieu thereof, accept other evidence of such matter or may require such additional evidence as to it may seem reasonable.

The Trustee may buy, sell, own, hold and deal in any of the 2023 Bonds and may join in any action which any Owner may be entitled to take with like effect as it were not a party hereto. The Trustee, either as principal or agent, may also engage in or be interested in any financial or other transaction with the Issuer or the Agency, and may act as agent, depository or trustee for any committee or body of Owners or of owners of obligations of the Issuer or the Agency as freely as if it were not the Trustee hereunder. The Trustee shall not be answerable for the exercise of any of its rights hereunder or for the performance of any of its obligations hereunder or for anything whatsoever in connection with the funds established hereunder, except only for its own willful misconduct or negligence.

No provision of this Indenture shall require the Trustee to expend or risk its own funds or otherwise incur any financial liability in the performance of its duties hereunder, or in the exercise of any of its rights or powers, if it shall have reasonable grounds for believing that the repayment of such funds or adequate indemnity against such risk or liability is not reasonably assured to it.

The Trustee shall, prior to an Event of Default, and after the curing or waiver of all Events of Default which may have occurred, perform such duties and only such duties as are specifically set forth in the Indenture. The Trustee shall, during the existence of any Event of Default which has not been cured or waived, exercise such of the rights and powers vested in it by the Indenture, and use the same degree of care and skill in their exercise, as a prudent person would exercise or use under the circumstances in the conduct of his or her own affairs.

The Trustee shall not be responsible for monitoring the compliance of the Agency and the Issuer with the covenants as set forth in Sections 5.03 and 6.02 hereof and Section 6.5 of the Installment Purchase Agreement and may conclusively rely on all written instructions and calculations of the Agency and the Issuer with respect thereto; provided, the Trustee shall promptly comply with all such written instructions as provided in Sections 5.03 and 6.02.

The Issuer shall not be deemed to be an agent of the Trustee and the Trustee shall not be liable for the acts or omissions of the Issuer in connection with the transactions contemplated hereby and by the Installment Purchase Agreement.

The Trustee shall have no responsibility with respect to any information, statement or recital in any official statement, offering memorandum or any other disclosure material prepared or distributed with respect to the 2023 Bonds.

In no event shall the Trustee be responsible or liable for special, indirect, punitive or consequential loss or damage of any kind whatsoever (including, but not limited to, loss of profit)

irrespective of whether the Trustee has been advised of the likelihood of such loss or damage and regardless of the form of action.

The Trustee agrees to accept and act upon instructions or directions pursuant to the Indenture sent by e-mail, facsimile transmission or other similar electronic methods, provided, however, that, for purposes of this Indenture, an e-mail does not constitute a notice, request, or other communication hereunder but rather, the portable document format or similar attachment attached to such e-mail shall constitute a notice, request, or other communication hereunder and provided further that the Trustee shall have received an incumbency certificate listing persons designated to give such instructions or directions and containing specimen signatures of such designated persons, which such incumbency certificate shall be amended and replaced whenever a person is to be added or deleted from the listing. If the Agency or the Authority elects to give the Trustee e-mail or facsimile instructions (or instructions by a similar electronic method) and the Trustee elects to act upon such instructions, the Trustee's understanding of such instructions shall be deemed controlling. The Trustee shall not be liable for any losses, costs, claims or expenses arising directly or indirectly from the Trustee's reliance upon and compliance with such instructions notwithstanding the fact that such instructions conflict or are inconsistent with a subsequent written instruction. The Agency and the Authority each agrees to assume all risks arising out of the use of such electronic methods to submit instructions and directions to the Trustee, including without limitation the risk of the Trustee acting on unauthorized instructions, and the risk of interception and misuse by third parties.

## ARTICLE IX

### AMENDMENT OF OR SUPPLEMENT TO THE INDENTURE

#### Section 9.01. Amendment or Supplement by Consent of Owners.

(a) The Indenture and the rights and obligations of the Issuer, the Agency, Owners and the Trustee hereunder may be amended or supplemented at any time by an amendment hereof or supplement hereto which shall become binding when the written consents of the Owners of a majority in aggregate principal amount of the 2023 Bonds then Outstanding, exclusive of 2023 Bonds disqualified as provided in Section 9.02, are filed with the Trustee. No such amendment or supplement shall: (i) reduce the rate of interest on any 2023 Bond or extend the time of payment thereof or reduce the amount of principal or redemption premium, if any, of any 2023 Bond or extend the maturity thereof or otherwise alter or impair the obligation of the Issuer to pay the interest and principal and redemption premium, if any, thereon at the time and place and at the rate and in the currency and from the funds provided therein without the prior written consent of the Owner of the 2023 Bond so affected; or (ii) modify any of the rights or obligations of the Trustee without its prior written consent thereto.

(b) The Indenture and the rights and obligations of the Issuer, the Agency, the Owners and the Trustee hereunder may also be amended or supplemented at any time by an amendment hereof or supplement hereto which shall become binding upon execution without the written consents of any Owners, but only to the extent permitted by law:

(i) to add to the agreements, conditions, covenants and terms contained herein required to be observed or performed by the Issuer or the Agency other agreements, conditions, covenants and terms thereafter to be observed or performed by the Issuer or the Agency,



or to surrender any right reserved herein to or conferred herein on the Issuer or the Agency, and which in either case shall not adversely affect the interests of the Owners;

(ii) to modify, amend or supplement this Indenture in such a manner as to preserve the exemption of the 2023 Bonds from the registration requirements of the Securities Act of 1933 or any similar federal statute hereafter in effect or to permit the qualification of this Indenture under the Trust Indenture Act of 1939 or any similar federal statute hereinafter in effect;

(iii) to make such provisions for the purpose of curing any ambiguity or of correcting, curing or supplementing any defective provision contained herein or in regard to questions arising hereunder which the Issuer or the Agency may deem desirable or necessary, and which shall not adversely affect the interests of the Owners;

(iv) to the extent required to conform the procedures under this Indenture to the procedures of the Depository, as such procedures may be in effect from time to time; and

(v) to make any modifications or changes necessary or appropriate in the opinion of Special Counsel to preserve or protect the exclusion from gross income for federal income tax purposes of interest on the 2023 Bonds.

The Issuer shall give written notice of any amendment to the Indenture and the rights and obligations of the Issuer and the Agency and the Owners and the Trustee hereunder to Moody's, S&P and Fitch not less than fifteen (15) days prior to the execution thereof.

Section 9.02. Disqualified 2023 Bonds. 2023 Bonds known to the Trustee to be held for the account of the Issuer or the Agency (but excluding 2023 Bonds held in any pension or retirement fund of the Issuer or the Agency) shall not be deemed Outstanding for the purpose of any consent or other action or any calculation of Outstanding 2023 Bonds provided herein, and shall not be entitled to consent to or take any other action provided herein, and the Trustee may adopt appropriate regulations to require each Owner, before his or her consent provided for herein shall be deemed effective, to reveal if the 2023 Bonds as to which such consent is given are disqualified as provided in this section.

Section 9.03. Endorsement or Replacement of 2023 Bonds After Amendment or Supplement. After the effective date of any action taken as hereinabove provided, the Trustee may determine that the 2023 Bonds may bear a notation by endorsement in form approved by the Trustee as to such action, and in that case, upon demand of the Owner of any Outstanding 2023 Bond and presentation of the 2023 Bond for such purpose at the Principal Corporate Trust Office of the Trustee, a suitable notation as to such action shall be made on such 2023 Bond. If the Trustee shall so determine, new 2023 Bonds so modified as in the opinion of the Trustee shall be necessary to conform to such action shall be prepared, and in that case upon demand of the Owner of any Outstanding 2023 Bonds such new 2023 Bonds shall be exchanged without cost to each Owner for 2023 Bonds then Outstanding at the Principal Corporate Trust Office of the Trustee, upon surrender of such Outstanding 2023 Bonds. All 2023 Bonds surrendered to the Trustee pursuant to the provisions of this section shall be canceled by the Trustee and shall not be redelivered.

Section 9.04. Amendment or Supplement by Mutual Consent. The provisions of this article shall not prevent any Owner from accepting any amendment or supplement as to the particular 2023 Bonds owned by him or her; provided, that due notation thereof is made on such 2023 Bonds.

## ARTICLE X

### DEFEASANCE

#### Section 10.01. Discharge of 2023 Bonds and Indenture.

(a) If the Trustee shall pay or cause to be paid or there shall otherwise be paid to the Owners of all Outstanding 2023 Bonds the interest and principal and redemption premiums, if any, evidenced and represented thereby at the times and in the manner provided herein and therein, then all agreements and covenants of the Issuer and the Agency to such Owners hereunder shall thereupon cease, terminate and become void and shall be completely discharged and satisfied.

(b) Any Outstanding 2023 Bonds shall on their maturities or their mandatory redemption dates prior thereto be deemed to have been paid within the meaning of and with the effect expressed in subsection (a) of this section if there shall be on deposit with the Trustee money held in trust for the benefit of the Owners of such 2023 Bonds which is sufficient to pay the interest and principal and redemption premiums, if any, on such 2023 Bonds payable on and prior to their maturities or their mandatory redemption dates thereto.

(c) Any Outstanding 2023 Bonds shall prior to their maturities or their mandatory redemption dates prior thereto be deemed to have been paid within the meaning of and with the effect expressed in subsection (a) of this section if: (i) in case any of such 2023 Bonds are to be redeemed on any date prior to their maturities, the Issuer shall have given to the Trustee in form satisfactory to it irrevocable instructions to give notice by mail in accordance with Section 11.06 to the Owners of such 2023 Bonds of the redemption of such 2023 Bonds on such mandatory redemption dates; (ii) there shall have been deposited with the Trustee either moneys in an amount which shall be sufficient, or Permitted Investments defined in clauses (a) or (b) of the definition thereof, the interest on and principal of which when paid will provide money which, together with money, if any, deposited with the Trustee at the same time, shall be sufficient (as evidenced by a report of an Independent Certified Public Accountant regarding such sufficiency) to pay when due the interest on such 2023 Bonds on and prior to the earlier of their maturities or their mandatory redemption dates, as the case may be, and the principal and redemption premiums, if any, on such 2023 Bonds; and (iii) in the event such 2023 Bonds are not by their terms subject to redemption within the next succeeding sixty (60) days, the Issuer shall have given the Trustee in form satisfactory to it irrevocable instructions to give notice by mail in accordance with Section 11.06 to the Owners of such 2023 Bonds that the deposit required by clause (ii) above has been made with the Trustee and that such 2023 Bonds are deemed to have been paid in accordance with this section and stating their maturities or their mandatory redemption dates prior thereto upon which money is to be available for the payment of the interest and principal and redemption premiums, if any, on such 2023 Bonds.

(d) The Trustee shall, if so directed by the Issuer pursuant to a Request of the Issuer: (i) prior to the Maturity Date of 2023 Bonds deemed to have been paid in accordance with this Section 10.01 which are not to be redeemed prior to their Maturity Date; or (ii) prior to the mailing of the notice of redemption referred to in clause (c) above with respect to any 2023 Bonds deemed to have been paid in accordance with this Section 10.01 which are to be redeemed on any date prior to their maturity, apply moneys deposited with the Trustee with respect to such 2023 Bonds and redeem or sell Permitted Investments so deposited with the Trustee and apply the proceeds thereof to the purchase of such 2023 Bonds and the Trustee shall immediately thereafter cancel all such 2023 Bonds so purchased; provided, however, that the moneys and Permitted

Investments remaining on deposit with the Trustee after the purchase and cancellation of such 2023 Bonds shall be sufficient to pay when due the interest on those 2023 Bonds on and prior to their maturities or their mandatory redemption dates prior thereto, as the case may be, and the principal and redemption premiums, if any, on such 2023 Bonds, with respect to which such moneys and Permitted Investments are being held by the Trustee on or prior to the Redemption Date or Maturity Date thereof; as the case may be. If, at any time: (I) prior to the Maturity Date of 2023 Bonds deemed to have been paid in accordance with this Section 10.01 which are not to be redeemed prior to their Maturity Date; or (II) prior to the mailing of the notice of redemption referred to in clause (c) with respect to any 2023 Bonds deemed to have been paid in accordance with this Section 10.01 which are to be redeemed on any date prior to their maturity, the Issuer shall purchase or otherwise acquire any such 2023 Bonds and deliver such 2023 Bonds to the Trustee prior to their Maturity Date or Redemption Date, as the case may be, the Trustee shall immediately cancel all such 2023 Bonds so delivered; such delivery of 2023 Bonds to the Trustee shall be accompanied by directions from the Issuer to the Trustee in the form of a Request of the Issuer as to the manner in which such 2023 Bonds are to be applied against the obligation of the Trustee to pay or redeem 2023 Bonds deemed paid in accordance with this Section 10.01. The directions given by the Issuer to the Trustee referred to in the preceding sentences shall also specify the portion, if any, of such 2023 Bonds so purchased or delivered and canceled to be applied against the obligation of the Trustee to pay 2023 Bonds deemed paid in accordance with this Section 10.01 upon their Maturity Date or dates and the portion, if any, of such 2023 Bonds so purchased or delivered and canceled to be applied against the obligation of the Trustee to redeem 2023 Bonds deemed paid in accordance with this Section 10.01 on any date or dates prior to their maturity.

In the event that on any date as a result of any purchases, acquisitions and cancellations of 2023 Bonds as provided in this Section 10.01 the total amount of moneys and Permitted Investments remaining on deposit with the Trustee under this Section 10.01 is in excess of the total amount which would have been required to be deposited with the Trustee on such date with respect to the remaining 2023 Bonds in order to satisfy subclause (ii) of subsection (c) of this Section 10.01, the Trustee shall, if requested by the Agency pursuant to a request of the Agency, pay the amount of such excess to the Agency free and clear of any trust, lien, pledge or assignment securing said 2023 Bonds or otherwise existing under this Indenture; provided, however, that before any such excess is transferred to the Agency, the Agency and the Trustee shall have received a report of an Independent Certified Public Accountant to the effect that the amount of moneys and the principal of and interest when due on the Permitted Investments remaining on deposit with the Trustee after such amount is transferred to the Agency shall be sufficient to pay when due the interest on such 2023 Bonds on and prior to their maturities or their mandatory redemption dates prior thereto, as the case may be, and the principal and redemption premiums, if any, of such 2023 Bonds.

Except as otherwise provided in this subsection (d) of this Section 10.01, neither Permitted Investments nor moneys deposited with the Trustee pursuant to this section nor principal or interest payments on any such Permitted Investments shall be withdrawn or used for any purpose other than, and shall be held in trust for, the payment of the principal or redemption price, if applicable, and interest on said 2023 Bonds; provided that any cash received from such principal or interest payments on such Permitted Investments deposited with the Trustee: (A) to the extent that such cash will not be required at any time for such purpose, shall be paid over to the Agency as received by the Trustee, free and clear of any trust, lien or pledge securing said 2023 Bonds or otherwise existing under the Indenture; and (B) to the extent that such cash will be required for such purpose at a later date, shall, to the extent practicable, be reinvested in Permitted Investments maturing at times and in amounts sufficient to pay when due the interest on the 2023 Bonds on and prior to their maturities or

their mandatory redemption dates prior thereto, as the case may be, and the principal and redemption premiums, if any, on the 2023 Bonds and interest earned from such reinvestment shall be paid over to the Agency, as received by the Trustee, free and clear of any trust, lien, pledge or assignment securing said 2023 Bonds or otherwise existing under the Indenture.

(e) After the payment of all interest and principal and redemption premiums, if any, of all Outstanding 2023 Bonds as provided in subsections (a) or (b) of this section, and the payment of all fees and expenses of the Trustee, upon receipt of a Request of the Agency, the Trustee shall cause an accounting for such period or periods as may be requested by the Agency to be prepared and filed with the Issuer and the Agency and shall authenticate and deliver to the Issuer and the Agency all such instruments as may be necessary or desirable to evidence such total discharge and satisfaction of the Indenture, and the Trustee shall pay over or deliver to the Agency all money or investments held by it pursuant hereto which are not required for the payment of the interest and principal and redemption premiums, if any, evidenced and represented by such 2023 Bonds, which money and investments shall be used by the Agency for any lawful purpose.

Section 10.02. Unclaimed Money. Anything contained herein to the contrary notwithstanding, any money held by the Trustee in trust for the payment and discharge of the interest or principal or redemption premium, if any, on any 2023 Bonds which remains unclaimed for two (2) years after the date when the payments on such 2023 Bonds have become payable, if such money was held by the Trustee on such date, or for two (2) years after the date of deposit of such money if deposited with the Trustee after the date when the interest and principal and redemption premiums, if any, on such 2023 Bonds have become payable, shall be repaid by the Trustee to the Issuer as its absolute property free from trust, and the Trustee shall thereupon be released and discharged with respect thereto and the Owners shall look only to the Issuer for the payment of the interest and principal and redemption premiums, if any, on such 2023 Bonds; provided, that before being required to make any such payment to the Issuer, the Trustee shall, at the expense of the Issuer, give notice by mail in accordance with Section 11.06 to Owners of 2023 Bonds with respect to which moneys remain unclaimed that such money remains unclaimed and that after a date named in such notice, which date shall not be less than sixty (60) days after the date of giving such notice, the balance of such money then unclaimed will be returned to the Issuer.

## ARTICLE XI

### MISCELLANEOUS

Section 11.01. Benefits of the Indenture Limited to Parties. Nothing contained herein, expressed or implied, is intended to confer upon, or to give or grant to, any person or entity other than the Issuer, the Agency, the Trustee and the Owners any claim, remedy or right under or pursuant hereto, and any agreement, condition, covenant or term contained herein required to be observed or performed by or on behalf of the Issuer or the Agency shall be for the sole, exclusive benefit of the Trustee and the Owners.

Section 11.02. Successor Deemed Included in All References to Predecessor. Whenever either the Issuer, the Agency or the Trustee or any officer, director or employee thereof is named or referred to herein, such reference shall be deemed to include the successor to the powers, duties and functions that are presently vested in the Issuer, the Agency or the Trustee or such officer, director or employee, and all agreements, conditions, covenants and terms contained herein required to be observed or performed by or on behalf of the Issuer, the Agency or the Trustee or any officer,

director or employee thereof shall bind and inure to the benefit of the respective successors thereof whether so expressed or not.

Section 11.03. Execution of Documents by Owners. Any declaration, request or other instrument which is permitted or required herein to be executed by Owners may be in one or more instruments of similar tenor and may be executed by Owners in person or by their attorneys appointed in writing. The fact and date of the execution by any Owner or such Owner's attorney of any declaration, request or other instrument or of any writing appointing such attorney may be proved by the certificate of any notary public or other officer authorized to take acknowledgments of deeds to be recorded in the state or territory in which he or she purports to act that the person signing such declaration, request or other instrument or writing acknowledged to him or her the execution thereof; or by an affidavit of a witness to such execution duly sworn to before such notary public or other officer, or by such other proof as the Trustee may accept which it may deem sufficient.

Any declaration, acceptance, request or other instrument in writing of the Owner of any 2023 Bond shall bind all future Owners of such 2023 Bond with respect to anything done or suffered to be done by the Issuer or the Agency or the Trustee in good faith and in accordance therewith.

Section 11.04. Waiver of Personal Liability. No officer, director or employee of the Agency, the Issuer or the Trustee shall be individually or personally liable for the payment of the interest or principal or redemption premiums, if any, on the 2023 Bonds, but nothing contained herein shall relieve any officer, director or employee of the Issuer, the Agency or the Trustee from the performance of any official duty provided by any applicable provisions of law or by the Installment Purchase Agreement or hereby.

Section 11.05. Content of Certificates. Every certificate with respect to compliance with any agreement, condition, covenant or term contained herein shall include: (a) a statement that the person or persons executing such certificate have read such agreement, condition, covenant or term and the definitions herein relating thereto; (b) a brief statement as to the nature and scope of the examination or investigation upon which the statements contained in such certificate are based; (c) a statement that, in the opinion of the signers, they have made or caused to be made such examination or investigation as is necessary to enable them to express an informed opinion as to whether or not such agreement, condition, covenant or term has been complied with; and (d) a statement as to whether, in the opinion of the signers, such agreement, condition, covenant or term has been complied with.

Any certificate may be based, insofar as it relates to legal matters, upon a Favorable Opinion of Special Counsel unless the person or persons executing such certificate know that the Favorable Opinion of Special Counsel with respect to the matters upon which his, her or their certificate may be based, as aforesaid, is erroneous, or in the exercise of reasonable care should have known that the same was erroneous. Any Favorable Opinion of Special Counsel may be based, insofar as it relates to factual matters or information with respect to which is in the possession of the Agency, upon a representation by an officer or officers of the Agency unless the counsel executing such Favorable Opinion of Special Counsel knows that the representation with respect to the matters upon which his or her opinion may be based, as aforesaid, is erroneous, or in the exercise of reasonable care should have known that the same was erroneous.

Section 11.06. Notice by Mail. Any notice required to be given hereunder by mail to any Owners of 2023 Bonds shall be given by mailing a copy of such notice, first class postage redeemed, to the Owners of such 2023 Bonds at their addresses appearing in the books required to be kept by the Trustee pursuant to the provisions of Section 2.08 not less than fifteen (15) days nor more than thirty (30) days following the action or prior to the event concerning which notice thereof is required to be given; provided that receipt of any such notice shall not be a condition precedent to the effect of such notice and neither failure to receive any such notice nor any immaterial defect contained therein shall affect the validity of the proceedings taken in connection with the action or the event concerning which such notice was given.

Section 11.07. Funds. Any fund required to be established and maintained herein by the Trustee may be established and maintained in the accounting records of the Trustee either as an account or a fund, and may, for the purpose of such accounting records, any audits thereof and any reports or statements with respect thereto, be treated either as an account or a fund; but all such records with respect to all such funds shall at all times be maintained in accordance with sound accounting practice and with due regard for the protection of the security of the 2023 Bonds and the rights of the Owners. In addition to the funds and accounts required to be established hereunder, the Trustee may establish such other funds and accounts as it deems necessary or appropriate to perform its obligations.

Section 11.08. Deposits and Investments.

(a) Any money held by the Trustee in any of the funds provided herein shall be deposited pursuant to clause (g) of the definition of Permitted Investments; provided, that any such money shall be invested by the Trustee as directed by the Issuer pursuant to a Request of the Issuer in Permitted Investments which will, as nearly as practicable, mature on or before the dates on which such money is anticipated to be needed for disbursement hereunder.

(b) The Trustee may act as principal or agent in the acquisition or disposition of any such deposit or investment and may, for the purpose of any such deposit or investment, commingle any of the money held by them hereunder, and the Trustee shall not be liable or responsible for any loss suffered in connection with any such deposit or investment made by them under the terms of and in accordance with this section. The Trustee may present for redemption or sell any such deposit or investment whenever it shall be necessary in order to provide money to meet any payment of the money so deposited or invested, and the Trustee shall not be liable or responsible for any losses resulting from any such deposit or investment presented for redemption or sold. Any Permitted Investments that are registrable securities shall be registered in the name of the Trustee. The Trustee is hereby authorized, in making or disposing of any investment permitted by this section, to deal with itself (in its individual capacity) or with any one or more of its affiliates, whether it or such affiliate is acting as an agent of the Trustee or for any third person or dealing as principal for its own account.

The Issuer acknowledges that to the extent regulations of the Comptroller of the Currency or other applicable regulatory entity grant the Issuer the right to receive brokerage confirmations of security transactions as they occur, the Issuer specifically waives receipt of such confirmations to the extent permitted by law. The Trustee will furnish periodic cash transaction statements to the Issuer which shall include detail for all investment transactions made by the Trustee hereunder.

(c) Subject to Section 5.03 and subsection (d) of this section, any interest or profits on such deposits and investments received by the Trustee shall be retained in the fund or account to which they relate and on or before February 1 and August 1 of each year shall be transferred first, if the Issuer so directs, to the Rebate Fund, and second, to the Interest Account of the Bond Payment Fund.

(d) Trustee shall deposit earnings on investments in the Bond Payment Fund to the Interest Account, Principal Account or Redemption Account of the Bond Payment Fund, to the extent that money is needed therein to make the interest or principal payment or redemption premiums, if any, as the case may be, on such Interest Payment Date, Maturity Date, or Redemption Date.

Section 11.09. Article and Section Headings, Gender and References. The headings or titles of the several articles and sections hereof and the table of contents appended hereto shall be solely for convenience of reference and shall not affect the meaning, construction or effect hereof, and words of any gender shall be deemed and construed to include all genders. All references herein to “Articles,” “Sections” and other subdivisions or clauses are to the corresponding articles, sections, subdivisions or clauses hereof; and the words “hereby,” “hereof” “hereto,” “herewith,” “hereunder” and other words of similar import refer to the Indenture as a whole and not to any particular article, section, subdivision or clause thereof.

Section 11.10. Partial Invalidity. If any one or more of the agreements, conditions, covenants or terms contained herein required to be observed or performed by or on the part of the Issuer or the Trustee shall be contrary to law, then such agreement or agreements, such condition or conditions, such covenant or covenants or such term or terms shall be null and void and shall be deemed separable from the remaining agreements, conditions, covenants and terms hereof and shall in no way affect the validity hereof or of the 2023 Bonds, and the Owners shall retain all the benefit, protection and security afforded to them hereunder and under all provisions of applicable law. The Trustee and the Issuer hereby declare that they would have executed and entered into the Indenture and each and every other article, section, paragraph, subdivision, sentence, clause and phrase hereof and would have authorized the execution and delivery of the 2023 Bonds pursuant hereto irrespective of the fact that any one or more of the articles, sections, paragraphs, subdivisions, sentences, clauses or phrases hereof or the application thereof to any person or circumstance may be held to be unconstitutional, unenforceable or invalid.

Section 11.11. California Law. THE INDENTURE SHALL BE CONSTRUED AND GOVERNED IN ACCORDANCE WITH THE LAWS OF THE STATE OF CALIFORNIA.

Section 11.12. Notices. All written notices to be given hereunder shall be given by first class mail, postage redeemed, to the party entitled thereto at its address set forth below, or at such other address as such party may provide to the other parties in writing from time to time, namely:

If to the Trustee:

U.S. Bank Trust Company, National Association  
633 West Fifth Street, 24th Floor  
Los Angeles, California 90071  
Attention: Global Corporate Trust  
Reference: Santa Clarita Valley Water Agency, Series 2023A

If to the Issuer:

Upper Santa Clara Valley Joint Powers Authority  
27234 Bouquet Canyon Road  
Santa Clarita, California 91350  
Attention: Executive Director

If to the Agency:

Santa Clarita Valley Water Agency  
27234 Bouquet Canyon Road  
Santa Clarita, California 91350  
Attention: General Manager

The Trustee shall give notices to S&P, Moody's and Fitch upon: (a) redemption of all Outstanding 2023 Bonds; (b) acceleration of amounts due with respect to the 2023 Bonds; (c) amendments to the Indenture; or (d) any defeasance of the 2023 Bonds.

Section 11.13. Execution in Counterparts and Electronic Signing. The Indenture may be executed and entered into in several counterparts, each of which shall be deemed an original, and all of which shall constitute but one and the same instrument. The exchange of copies of this Indenture and of signature pages by facsimile or PDF transmission shall constitute effective execution and delivery of this Indenture as to the parties hereto and may be used in lieu of the original Indenture and signature pages for all purposes. The words "execution," "signed," "signature," "delivery," and words of like import in or relating to this Indenture or any document to be signed in connection with this Indenture, including any notices, approvals, consents requests or other communications to the Trustee, shall be deemed to include electronic signatures, deliveries or the keeping of records in electronic form, each of which shall be of the same legal effect, validity or enforceability as a manually executed signature, physical delivery thereof or the use of a paper-based recordkeeping system, as the case may be, and the parties hereto consent to conduct the transactions contemplated hereunder by electronic means.

Section 11.14. Effective Date. The Indenture shall become effective upon its execution and delivery.

[Remainder of Page Intentionally Left Blank]



IN WITNESS WHEREOF, the parties hereto have executed and entered into the Indenture by their officers hereunto duly authorized as of the day and year first above written.

U.S. BANK TRUST COMPANY, NATIONAL  
ASSOCIATION, as Trustee

By: \_\_\_\_\_  
Title: Authorized Officer

UPPER SANTA CLARA VALLEY JOINT  
POWERS AUTHORITY

By: \_\_\_\_\_  
Title: President

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**EXHIBIT A**

**[FORM OF BOND]**

No. \_\_\_\_\_

\$ \_\_\_\_\_

**UNITED STATES OF AMERICA  
STATE OF CALIFORNIA**

**UPPER SANTA CLARA VALLEY JOINT POWERS AUTHORITY  
REVENUE BONDS, SERIES 2023A**

<b>Interest Rate</b>	<b>Maturity Date</b>	<b>Dated Date</b>	<b>CUSIP</b>
_____%	August 1, _____	_____, 2023	916544____

REGISTERED OWNER: CEDE & CO.

PRINCIPAL AMOUNT: \_\_\_\_\_ DOLLARS

The UPPER SANTA CLARA VALLEY JOINT POWERS AUTHORITY, a joint exercise of powers authority duly organized and existing under the laws of the State of California (the “Authority”), for value received, hereby promises to pay to the Registered Owner specified above or registered assigns (the “Registered Owner”), on the Maturity Date specified above (subject to any right of prior redemption hereinafter provided for), the Principal Amount specified above, in lawful money of the United States of America, and to pay interest thereon in like lawful money from the Interest Payment Date (as hereinafter defined) next preceding the date of authentication of this 2023 Bond (unless: (i) this 2023 Bond is authenticated after the fifteenth day of the calendar month preceding an Interest Payment Date (the “Record Date”) and on or before the following Interest Payment Date, in which event it shall bear interest from such Interest Payment Date; or (ii) this 2023 Bond is authenticated on or before [January 15, 2024], in which event it shall bear interest from the Dated Date identified above; provided, however, that if as of the date of authentication of this 2023 Bond, interest is in default on this 2023 Bond, this 2023 Bond shall bear interest from the Interest Payment Date to which interest has previously been paid or made available for payment on this 2023 Bond), at the interest rate per annum specified above, payable on each Interest Payment Date as determined in the Indenture of Trust, dated as of May 1, 2023 (the “Indenture”), by and between the Authority and the Trustee relating to the 2023 Bonds. Interest with respect to this 2023 Bond shall be payable semiannually on [February 1, 2024] and each February 1 and August 1 thereafter (each an Interest Payment Date) at the interest rate set forth above, and shall be computed on the basis of a 360-day year consisting of twelve 30-day months. Principal hereof and premium, if any, upon early redemption hereof are payable in lawful money of the United States of America upon presentation and surrender at the corporate trust office of U.S. Bank Trust Company, National Association, as trustee (the “Trustee”), in St. Paul, Minnesota, or at such other or additional offices as may be specified in writing by the Trustee to the Authority and the registered owners (the “Principal Corporate Trust Office”). Interest hereon is payable by check of the Trustee sent by first class mail to the Registered Owner hereof at the Registered Owner’s address as it appears on the registration

books of the Trustee as of the close of business on the Record Date immediately preceding each Interest Payment Date (except that in the case of a registered owner of one million dollars (\$1,000,000) or more in principal amount, such payment may, at such registered owner's option, be made by wire transfer of immediately available funds to an account within the United States of America in accordance with written instructions provided to the Trustee by such registered owner prior to the Record Date).

This 2023 Bond (as hereinafter defined) is not a debt of the members of the Authority, the State of California, or any of its political subdivisions (other than the Authority), and neither the members of the Authority or said State, nor any of its political subdivisions (other than the Authority), is liable hereon, nor in any event shall this 2023 Bond be payable out of any funds or properties of the Authority other than the Revenues (as such term is defined in the Indenture) and other amounts pledged therefor under the Indenture. The 2023 Bonds do not constitute an indebtedness in contravention of any constitutional or statutory debt limitation or restriction.

The 2023 Bonds are authorized to be issued in the form of fully registered 2023 Bonds in Authorized Denominations; provided that no 2023 Bond shall have principal represented thereby maturing in more than one year. Subject to the limitations and conditions and upon payment of the taxes and governmental charges provided in the Indenture, 2023 Bonds may be exchanged or transferred as provided in the Indenture at the Principal Corporate Trust Office of the Trustee.

Capitalized terms used herein and not defined herein have the meaning assigned thereto in the Indenture.

It is hereby certified that all of the things, conditions and acts required to exist, to have happened or to have been performed precedent to and in the issuance of this 2023 Bond do exist, have happened or have been performed in due and regular time, form and manner as required by the Amended and Restated Joint Exercise of Powers Agreement, dated as of April 1, 2018 (the "Joint Exercise of Powers Agreement"), by and among the members of the Authority and the laws of the State of California and that the amount of this 2023 Bond does not exceed any limit prescribed by Resolution No. 2023-\_\_\_, adopted by the Board of Directors of the Authority on April 4, 2023, (the "Resolution") or any laws of the State of California, and is not in excess of the amount of 2023 Bonds permitted to be issued under the Indenture.

This 2023 Bond shall not be entitled to any benefit under the Indenture or become valid or obligatory for any purpose until the certificate of authentication hereon endorsed shall have been signed by the Trustee.

This 2023 Bond is one of a duly authorized issue of bonds of the Authority designated as the "Upper Santa Clara Valley Joint Powers Authority Revenue Bonds, Series 2023A" in the aggregate principal amount of \$\_\_\_\_\_ (the "2023 Bonds"), all of like tenor and date (except for such variation, if any, as may be required to designate varying numbers, maturities, or interest rates) and all issued pursuant to the provisions of the Joint Exercise of Powers Agreement and the laws of the State of California and pursuant to the Indenture and the Resolution authorizing the issuance of the 2023 Bonds. Reference is hereby made to the Indenture (copies of which are on file at the office of the Authority) and all supplements thereto for a description of the terms on which the 2023 Bonds are issued, the provisions with regard to the nature and extent of the Revenues, and the rights thereunder of the owners of the 2023 Bonds and the rights, duties and immunities of the Trustee and the rights

and obligations of the Authority hereunder, to all of the provisions of which the Registered Owner of this 2023 Bond, by acceptance hereof, assents and agrees.

The 2023 Bonds have been issued by the Authority to finance the acquisition and construction of certain facilities by the Agency.

This 2023 Bond and the interest and premium, if any, hereon and all other 2023 Bonds and the interest and premium, if any, thereon (to the extent set forth in the Indenture) are special obligations of the Authority, and are payable from, and are secured by a pledge and lien on the Revenues. As and to the extent set forth in the Indenture, all of the Revenues and any other amounts (including proceeds of the sale of the 2023 Bonds) held in any fund or account established pursuant to the Indenture (except the Rebate Fund) are exclusively and irrevocably pledged in accordance with the terms hereof and the provisions of the Indenture, to secure the payment of the principal of and interest and premium (if any) on the 2023 Bonds.

The 2023 Bonds shall be subject to redemption prior to maturity as follows:

The 2023 Bonds are subject to redemption prior to their respective maturities, as a whole or in part, on any date in the order of maturity as directed by the Agency in a Written Request provided to the Trustee and by lot within each maturity in Authorized Denominations from prepaid 2023 Installment Payments made by the Agency from Net Proceeds (as defined in the Installment Purchase Agreement), upon the terms and conditions of, and as provided for in the Indenture and the Installment Purchase Agreement, at a Redemption Price equal to the principal amount thereof and accrued interest thereon to the redemption date, without premium.

The 2023 Bonds maturing on and after August 1, 20\_\_ shall be subject to optional redemption at any time on and after August 1, 20\_\_, in whole or in part, in such order as directed by the Agency in a Written Request provided to the Trustee, and by lot within each maturity, in Authorized Denominations, from any source of available funds provided to the Authority by or at the discretion of the Agency, at the Redemption Price equal to the principal amount thereof to be redeemed, together with accrued interest to the date of redemption, without premium.

[The 2023 Bonds with stated a maturity on August 1, 20\_\_ are subject to mandatory sinking fund redemption in part (by lot) on each August 1 on and after August 1, 20\_\_, in integral multiples of \$5,000 at a Redemption Price of the principal amount thereof plus accrued interest evidenced and represented thereby to the date fixed for redemption, without premium, in accordance with the following schedule:

<i>Redemption Date</i> <i>(August 1)</i>	<i>Principal</i> <i>Amount</i>
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\$

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\* Maturity.

The Indenture and the rights and obligations of the Issuer and the Agency and Owners and the Trustee thereunder may be amended or supplemented at any time by an amendment or supplement which shall become binding when the written consents of the Owners of a majority in

aggregate principal amount of the 2023 Bonds then Outstanding, exclusive of 2023 Bonds disqualified as provided in the Indenture, are filed with the Trustee. No such amendment or supplement shall: (1) reduce the rate of interest on any 2023 Bond or extend the time of payment thereof or reduce the amount of principal or redemption premium, if any, of any 2023 Bond or extend the maturity thereof or otherwise alter or impair the obligation of the Issuer to pay the interest and principal and redemption premium, if any, thereon at the time and place and at the rate and in the currency and from the funds provided therein without the prior written consent of the Owner of the 2023 Bond so affected; or (2) modify any of the rights or obligations of the Trustee without its prior written consent thereto.

The Indenture and the rights and obligations of the Issuer and the Agency and the Owners and the Trustee thereunder may also be amended or supplemented at any time by an amendment or supplement which shall become binding upon execution without the written consents of any Owners, but only to the extent permitted by law:

(a) to add to the agreements, conditions, covenants and terms contained therein required to be observed or performed by the Issuer or the Agency other agreements, conditions, covenants and terms thereafter to be observed or performed by the Issuer or the Agency, or to surrender any right reserved therein to or conferred therein on the Issuer or the Agency, and which in either case shall not adversely affect the interests of the Owners;

(b) to modify, amend or supplement the Indenture in such a manner as to preserve the exemption of the 2023 Bonds from the registration requirements of the Securities Act of 1933 or any similar federal statute hereafter in effect or to permit the qualification of the Indenture under the Trust Indenture Act of 1939 or any similar federal statute hereinafter in effect;

(c) to make such provisions for the purpose of curing any ambiguity or of correcting, curing or supplementing any defective provision contained therein or in regard to questions arising thereunder which the Issuer or the Agency may deem desirable or necessary, and which shall not adversely affect the interests of the Owners;

(d) to the extent required to conform the procedures under the Indenture to the procedures of the Depository, as such procedures may be in effect from time to time; and

(e) to make any modifications or changes necessary or appropriate in the opinion of Special Counsel to preserve or protect the exclusion from gross income for federal income tax purposes of interest on the 2023 Bonds.

The Trustee has no obligation or liability to the registered owners of the 2023 Bonds for the payment of interest, principal or redemption premium, if any, with respect to the 2023 Bonds out of the Trustee's own funds; the Trustee's sole obligations are those described in the Indenture.

If an Event of Default, as defined in the Indenture, shall occur, the principal of all 2023 Bonds may be declared due and payable upon the conditions, in the manner and with the effect provided in the Indenture, but such declaration and its consequences may be rescinded and annulled as further provided in the Indenture.

This 2023 Bond is transferable by the Registered Owner hereof, in person or by his or her duly authorized attorney, at the Office of the Trustee but only in the manner subject to the limitations and upon payment of the taxes and charges provided in the Indenture and upon surrender and cancellation of this 2023 Bond. Upon registration of such transfer, a new 2023 Bond or 2023 Bonds, of authorized denomination or denominations, for a like aggregate principal amount and of like maturity will be issued to the transferee in exchange therefor.

2023 Bonds may be exchanged at said office of the Trustee for a like aggregate principal amount of 2023 Bonds of other authorized denominations and of like maturity, but only in the manner, subject to the limitations and upon payment of the taxes and charges provided in the Indenture.

The Trustee shall not be required to register the transfer of or exchange of any 2023 Bond during the period in which the Trustee is selecting 2023 Bonds for redemption and any 2023 Bond that has been selected for redemption.

The Authority and the Trustee may treat the Registered Owner hereof as the absolute owner hereof for all purposes, and the Authority and the Trustee shall not be affected by any notice to the contrary.

IN WITNESS WHEREOF, the UPPER SANTA CLARA VALLEY JOINT POWERS AUTHORITY has caused this 2023 Bond to be executed in its name and on its behalf with the facsimile signature of its President and attested to by the facsimile signature of its Secretary, all as of this \_\_\_th day of \_\_\_\_\_, 2023.

UPPER SANTA CLARA VALLEY JOINT  
POWERS AUTHORITY

By: \_\_\_\_\_  
President

ATTEST:

By: \_\_\_\_\_  
Secretary

**[FORM OF TRUSTEE'S CERTIFICATE OF AUTHENTICATION]**

This is one of the 2023 Bonds described in the within-mentioned Indenture.

Dated: \_\_\_\_\_, 2023

U.S. BANK TRUST COMPANY, NATIONAL  
ASSOCIATION,  
as Trustee

By: \_\_\_\_\_  
Authorized Officer



**[FORM OF ASSIGNMENT]**

**ASSIGNMENT**

For value received the undersigned hereby sells, assigns and transfers unto \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_  
(Name, Address and Tax Identification or  
Social Security Number of Assignee)

the within-registered 2023 Bond and hereby irrevocably constitute(s) and appoint(s) \_\_\_\_\_, attorney, to transfer the same on the registration books of the Trustee with full power of substitution in the premises.

Dated: \_\_\_\_\_, 20\_\_

\_\_\_\_\_  
Note: The signature(s) on this assignment must correspond with the name(s) as written on the face of the within 2023 Bond in every particular without alteration or enlargement or any change whatsoever.

Signature Guaranteed:

\_\_\_\_\_  
Note: Signature(s) must be guaranteed by an eligible guarantor institution.

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**EXHIBIT B**

**CERTIFICATE OF GENERAL MANAGER**

I, Matthew Stone, am the duly authorized General Manager of the Santa Clarita Valley Water Agency (the “Agency”) and, in accordance with Sections 2.03(a) and 4.01(a) and 4.01(b) of the Indenture of Trust, dated as of May 1, 2023 (the “Indenture”), by and between the Upper Santa Clara Valley Joint Powers Authority (the “Authority”) and U.S. Bank Trust Company, National Association, as Trustee, set forth the following:

1. In accordance with Section 2.03(a) of the Indenture, the 2023 Bonds in the aggregate principal amount of \$\_\_\_\_\_ shall become payable on August 1 in the years and bear interest at the rate set forth below:

<i>Maturity Date</i> <i>(August 1)</i>	<i>Principal</i>	<i>Interest Rate</i>
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\*\*Final maturity of term bond

2. In accordance with Section 4.01(a) of the Indenture, the 2023 Bonds maturing on and after August 1, 20\_\_ are subject to optional redemption, in whole or in part, at any time on and after August 1, 20\_\_, in the order directed by the Agency in a Written Request to the Trustee at least 45 days (or such lesser number of days acceptable to the Trustee in its sole discretion) prior to such date and by lot within each maturity, in integral multiples of \$5,000 from any source of available funds provided to the Authority by or at the discretion of the Agency at a Redemption Price equal to the principal amount of the 2023 Bonds to be redeemed, together with accrued interest to the date of redemption, without premium.

3. In accordance with Section 4.01(d) of the Indenture, the 2023 Bonds with stated a maturity on August 1, 20\_\_ are subject to mandatory sinking fund redemption in part (by lot) on each August 1 on and after August 1, 20\_\_, in integral multiples of \$5,000 at a Redemption Price of the principal amount thereof plus accrued interest evidenced and represented thereby to the date fixed for redemption, without premium, in accordance with the following schedule:

*Redemption Date*  
*(August 1)*

*Principal*  
*Amount*

\$

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\* Maturity.

Capitalized terms not otherwise defined herein shall have the meanings ascribed to them in the Indenture.

Dated: \_\_\_\_\_, 2023

EXHIBIT C

FORM OF REQUISITION NO. \_\_\_\_\_ FOR  
DISBURSEMENT FROM ACQUISITION FUND

\$ \_\_\_\_\_

UPPER SANTA CLARA VALLEY JOINT POWERS AUTHORITY  
REVENUE BONDS, SERIES 2023A

The undersigned hereby states and certifies:

(i) that the undersigned is the duly appointed, qualified and acting [Title of Officer] of the Santa Clarita Valley Water Agency, an agency duly organized and existing under and by virtue of the laws of the State of California (the “Agency”), and as such, is familiar with the facts herein certified and is authorized to certify the same;

(ii) that, pursuant to Section 3.02 of that certain Indenture of Trust, dated as of May 1, 2023 (the “Indenture”), by and between the U.S. Bank Trust Company, National Association (the “Trustee”) and Upper Santa Clara Valley Joint Powers Authority (the “Authority”), the undersigned hereby requests the Trustee to disburse the following amounts from the Acquisition Fund established under the Indenture, to the payees designated on the attached Exhibit 1;

(iii) that each obligation mentioned herein has been incurred by the Agency and is a proper charge against the Acquisition Fund;

(iv) that any compliance activities required under the California Environmental Quality Act, as amended (Division 13 of the California Public Resources Code), prior to the expenditure of such amount for the purpose set forth on the attached Exhibit 1 have been completed and are final;

(v) that there has not been filed with or served upon the Agency notice of any lien, right to lien or attachment upon, or claim affecting the right to receive payment of, any of the moneys payable to any of the payees named on the attached Exhibit 1, which has not been released or will not be released simultaneously with the payment of such obligation, other than materialmen’s or mechanics’ liens accruing by mere operation of law.

SANTA CLARITA VALLEY WATER AGENCY

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By: [Title of Officer]

EXHIBIT 1  
ACQUISITION FUND DISBURSEMENTS

<i>Item Number</i>	<i>Payee Name and Address</i>	<i>Purpose of Obligation</i>	<i>Amount</i>
_____			_____
_____			_____
_____			_____
_____			_____
_____			_____



## BOARD MEMORANDUM

**DATE:** March 21, 2023  
**TO:** Board of Directors  
**FROM:** Rochelle Patterson *RP*  
 Chief Financial and Administrative Officer  
**SUBJECT** Approve Staffing for Fiscal Year 2023/24 and Proposed Fiscal Year 2024/25

### SUMMARY

As part of the Budget process each year, supervisors and managers review their departmental staffing levels. If there is a need to add staff, justification is requested in order for executive staff to review the proposed need and determine which position requests to bring forward for consideration by the Finance and Administration Committee and Board of Directors. Based on this process, funding for seven (7) regular positions and one (1) limited duration position would be included in the Fiscal Year (FY) 2023/24 Budget and seven (7) regular proposed for FY 2024/25.

The activities of the Agency in its current form have increased since the merger as we implement SCV Water’s mission, face new challenges and mandates, strive to meet our operational and maintenance requirements, and take on additional customers and facilities. The Agency requires organizational changes to deal with these challenges.

### DISCUSSION

Since the merger in January 2018, staffing levels are projected to increase from 223 to 248 by FY 2024/25. The total position increase since the merger is 25, which is an average of 3.13 positions per year.

		No. of Positions	Year/Year Change
2018	Positions - Pre-Merger	223	
2018	Eliminated 7 Positions	216	-3.14%
FY 2018/19	Eliminated 5 Positions	211	-2.31%
FY 2019/20	Repurposed 5 Positions	216	2.37%
FY 2020/21	Repurposed 5 Positions	221	2.31%
FY 2021/22	Repurposed 2 Positions, Added 3	226	2.26%
FY 2022/23	Added 8 Positions	234	3.54%
FY 2023/24	Proposed 7 Positions	241	2.99%
FY 2024/25	Proposed 7 Positions	248	2.90%

In FY 2020 when developing the rate study, as well as the 2020A Official Statement, a table showing the directional growth in staffing was used to develop that analysis and report. See

Attachment 1 for the proposed staffing, as well as the staff added by Department in each fiscal year.

At the beginning of the Budget process, a request is made of each Department to identify their staffing needs and propose additional staff for the upcoming Biennial Budget. The justification of additional staffing needs is reviewed at the Executive Staff meeting and based on the justification; the General Manager directs management staff to present the recommended positions to each of their Committees. The Finance staff performs an analysis of the proposed positions to be presented to the Finance and Administration Committee in order to receive approval to incorporate the positions into the annual Budget.

During current Budget discussions, management identified the need for seven (7) regular positions and one (1) limited duration position in FY 2023/24 and seven (7) regular positions in FY 2024/25. The funding for these positions will be included in the draft Budget analysis.

The seven (7) regular positions and one (1) limited duration position in FY 2023/24 include:

- 1 Administrative Technician (Water Resources)
- 1 Senior Water Resource Specialist
- 1 Water Conservation Specialist II (Limited Duration)
- 1 Inspector II
- 1 Fleet Mechanic
- 1 IT Technician
- 1 SCADA Technician I
- 1 HR Specialist (burden and benefits budget impact)

Classification Title	Salary	Burden & Benefits	Financial Impact FY 2024	Notes
Administrative Technician (Water Resources)	\$ 69,408	\$30,206	\$ 99,614	
Sr Water Resource Specialist	\$137,448	\$59,818	\$ 98,633	Mid-year recruitment
Water Conservation Specialist II	\$ 97,680	\$14,652	\$112,332	Limited Duration Employee
Inspector II	\$ 84,360	\$36,713	\$ 36,322	70% expense offset
Fleet Mechanic	\$ 88,572	\$38,547	\$ 0	100% expense offset
IT Technician	\$ 76,524	\$33,303	\$109,827	
SCADA Technician I	\$ 93,000	\$40,474	\$133,474	
HR Specialist	\$ 86,592	\$37,685	\$ 6,011	Limited Term Employee – Benefit Impact only
<b>Annual Increase</b>	<b>\$733,584</b>	<b>\$291,398</b>		
<b>FY 2023/24 Budget Impact</b>			<b>\$596,213</b>	
<b>FY 2024/25 Budget Impact</b>			<b>\$694,845</b>	



The seven (7) regular positions in FY 2024/25 include:

- 1 QA/QC Laboratory Supervisor
- 1 Utility Worker II
- 1 Water Resource Specialist
- 1 Government Affairs Analyst
- 1 Engineer
- 1 Fleet Mechanic
- 1 SCADA Technician I

Classification Title	Salary	Burden & Benefits	Financial Impact FY 2025	Notes
QA/QC Laboratory Supervisor	\$113,064	\$49,205	\$162,269	
Utility Worker II	\$ 69,408	\$30,206	\$ 99,614	
Water Resource Specialist	\$124,632	\$54,240	\$ 89,436	Mid-year recruitment
Government Affairs Analyst	\$118,704	\$51,660	\$ 42,591	Mid-year, 50% expense offset
Engineer	\$124,632	\$54,240	\$ 53,662	70% expense offset
Fleet Mechanic	\$ 88,572	\$38,547	\$ 63,559	50% expense offset
SCADA Technician I	\$ 93,000	\$40,474	\$133,474	
<b>Annual Increase</b>	<b>\$732,012</b>	<b>\$318,572</b>		
<b>FY 2024/25 Budget Impact</b>			<b>\$644,605</b>	
<b>FY 2025/26 Budget Impact</b>			<b>\$908,161</b>	

## Justifications

### QA/QC Laboratory Supervisor (FY 2024/25)

In order to comply with The NELAC Institute (TNI) quality standards, a Quality Control/Quality Assurance position is required. These new regulations are being phased in and our current staff is managing the responsibilities. As sampling requirements continue to increase due to PFAS (per- and polyfluoroalkyl substances) contamination, an additional position to oversee the quality control is needed.

This would be a new classification and requires a classification and compensation study to determine salary range. For Budget purposes, this position has been placed at the range with similar supervisors at Range 35. The annual salary is \$113,064, plus burden and benefits of \$49,205, for a total Budget impact of \$162,269.

### Utility Worker II (FY 2024/25)

To fully staff all Utility Operations crews, in order to properly operate and maintain the transmission/distribution system pipeline and associated appurtenances, an additional Utility Worker is being requested.

This position is an existing classification at Range 25. The annual salary is \$69,408, plus burden and benefits of \$30,206, for a total Budget impact of \$99,614.

### Administrative Technician (Water Resources) (FY 2023/24)

Since SCV Water's formation, the Department has had two administrative support personnel. There have been a couple changes that have driven the need for additional support. One is the

new regulatory requirement of Sustainable Groundwater Management Act (SGMA) and the corresponding formation of the Groundwater Sustainability Agency (GSA). The GSA has necessitated significant staffing requirements specific to the area of administrative support, including existing Department staff providing the duties of a Board Secretary for the GSA. The second major area driving the need would be SCV Water's investment in grant administration. One of the historical administrative support staff persons was promoted to a Management Analyst II and is performing significant duties as it relates to grant administration. This investment in more aggressively pursuing grant funding has resulted in the acquisition of over \$18.5 million in grant funding to the SCV service area in the last two (2) years. SCV Water will be continuing to increase efforts to pursue additional funding and the Management Analyst II will have additional responsibilities in managing the grants to ensure compliance with the terms of the agreements. The new Administrative Technician will fulfill the administration duties required by the department that are no longer able to be provided by the Management Analyst II.

This position is an existing classification at Range 25. The annual salary is \$69,408, plus burden and benefits of \$30,206, for a total budget impact of \$99,614.

#### Senior Water Resources Specialist (FY 2023/24)

In the next decade, the Water Resources department is engaging in projects and policy initiatives that require expanding existing knowledge in water resources management to address issues including groundwater modeling, groundwater storage and recovery, Groundwater Dependent Ecosystems (GDEs) and managing of aquatic environments. This work will also allow the agency to identify and address new challenges in water quality and climate change that we currently rely on consultants to evaluate. The Water Resource Specialist classification series will perform technical activities, initiatives and functions intended to ensure regulatory compliance (SGMA) and long-term sustainability of the region's water resources programs identified by SCV Water and the Groundwater Sustainability Agency (GSA). This classification series will represent a new class in the department focusing on specific areas of expertise including Hydrology, Hydrogeology, Aquatic Biology, and Environmental Science. It will also allow the Agency to identify and address new challenges in water quality and climate change that we currently rely on contractors to investigate.

This is an advanced journey-level position and will perform technical activities, initiatives and functions intended to ensure regulatory compliance (SGMA) and long-term sustainability of the region's water resources programs identified by SCV Water and the GSA. Areas of expertise this position will cover include hydrology, hydrogeology, aquatic biology, and environmental science.

This would be a new classification and requires a classification and compensation study to determine salary range. For Budget purposes, this position has been placed at Range 39, which is at the same range as the Senior Water Resources Planner. The annual salary is \$137,448, plus burden and benefits of \$59,818, for an annual impact of \$197,266. Due to the complexity of this new classification, and the need for the classification and compensation study, this position has been budgeted at mid-year and will have a Budget impact of \$98,633.

#### Water Resources Specialist (FY 2024/25)

This is a journey-level position and will perform similar duties as the Senior Water Resources Specialist.

This would be a new classification and requires a classification and compensation study to determine salary range. For Budget purposes, this position has been placed at Range 37, which is at the same range as the Water Resources Planner. The annual salary is \$124,632, plus

burden and benefits of \$54,240, for an annual impact of \$178,872. Due to the complexity of this new classification, and the need for the classification and compensation study, this position has been budgeted at mid-year and will have a Budget impact of \$89,436.

#### Government Affairs Analyst (FY 2024/25)

As the legislative and regulatory landscape for the water industry changes rapidly, this new position would manage legislative advocacy contracts, but would also engage proactively with local, state and federal representatives as well as the legislative offices of water industry organizations such as ACWA. Greater engagement would ensure timely and effective tracking of legislation and other opportunities to move Agency priorities forward in those arenas, making sure we are at the table for those discussions and decisions. This position would also closely support grant efforts.

This would be a new classification and requires a classification and compensation study to determine salary range. For Budget purposes, this position has been placed at Range 36, which is at the same range as the Senior Management Analyst classification. The annual salary is \$118,704, plus burden and benefits of \$51,660, for an annual impact of \$170,364. Due to the complexity of this new classification, and the need for the classification and compensation study, this position has been budgeted at mid-year, have 50% offset to expenses and will have a Budget impact of \$42,591.

#### Inspector II (FY 2023/24)

The Agency after the merger had five (5) inspectors plus the inspection supervisor. Approximately two (2) years ago there was a vacancy in the inspection department and rather than fill the position at that time, it was reclassified as a Right of Way Agent. We have continued to use consultants for the inspection duties required for the Development and Capital Improvement Program (CIP) projects to cover the gap left by the 5<sup>th</sup> inspector. Replacing the missing inspector would allow the Agency to use in-house staff to cover some of the inspection needs of our CIP projects. Using consultants for CIP projects typically costs between \$300,000 to \$400,000 for a 6-month project.

This position is an existing classification at Range 29. The annual salary is \$84,360, plus burden and benefits of \$36,713, for an annual impact of \$121,073. Using in-house inspection would offset consultant costs and will be 70% billable to either CIP projects or Developer projects for a Budget impact of \$36,322.

#### Engineer (FY 2024/25)

The Development group is currently managing over eighty (80) projects ranging in size from \$25,000 to over \$15 million dollars, with a total construction cost for all eighty (80) projects at over \$150 million. This amount excludes Five Point Development. We currently have one (1) Principal Engineer and two (2) senior engineers that serve as full time project managers. Additionally, we have four (4) support staff: one (1) Administrative Assistant, one (1) Assistant Engineer, and two (2) Engineering Technicians.

Although the development-related construction has temporarily slowed down, staff has noticed an increase in planning for new development. Based on forecasts from developers, staff anticipates construction of fifteen (15) new tanks, twelve (12) new pump stations, and numerous pipeline projects in the next ten (10) years. Having qualified staff trained and ready to meet that demand is critical to maintaining good service levels.

This position is an existing classification at Range 37. The annual salary is \$124,632, plus burden and benefits of \$54,240, for an annual impact of \$178,782. This position will be 70% billable to either CIP projects or Developer projects for a budget impact of \$53,662.

(2) Fleet Mechanic (1-FY 2023/24) and (1-FY 2024/25)

The Agency has more than 250 vehicles and equipment and more than 50 miscellaneous small equipment (small generators, compressors, chain saws, etc.), some of which are specialty vehicles and equipment that can only be serviced by a limited number of mechanics. In some situations, the manufacturers for these types of equipment have told staff that they do not have enough mechanics to service the Agency's equipment, and that it may take up to a month before they can send a mechanic. Having an in-house senior mechanic would allow the Agency to reduce repair costs while also completing repairs in a timely manner, especially during emergencies.

The addition of these two positions will enable the Agency to be more prepared in the event of an emergency, outsourcing cost savings, and shorter repair times. Most agencies the size of SCV Water have 2+ in-house mechanics (survey was presented to the Finance and Administration Committee in November 2022).

This would be a new classification and requires a classification and compensation study to determine salary range, which is nearly complete. For Budget purposes, this position has been placed at Range 30. The annual salary is \$88,572, plus burden and benefits of \$38,547, for an annual impact of \$127,119. In FY 2023/24, the mechanic position will have no budgetary impact and in FY 2024/25 will have an approximate 50% impact as the in-house cost for the mechanics will save approximately \$200,000 in outsourcing costs. The FY 2024/25 budgetary impact is \$63,559.

Water Conservation Specialist II (FY 2023/24) Limited Duration

New Water Conservation Legislative Mandates (AB 1668 and SB 606) anticipate significant conservation program revisions to achieve new mandates over the next few years. Water Shortage Contingency Plan and Water Conservation & Water Supply Shortage Ordinance activation, increases in Water Conservation Program services and participation, expansion of Strategic Plan support including Sustainability efforts.

This position is an existing classification at Range 32. The annual salary is \$97,680, plus burden and limited benefits of \$14,652, for an annual Budget impact in FY 2023/24 of \$112,332.

IT Technician (FY 2023/24)

As the Agency's technology and systems have evolved, the Agency now finds itself short-handed when it comes to daily tasks and support. Three major events have happened to increase the need for an additional technician. The first is the remote work environment. Although staff are consolidating laptops/computers, staff has doubled peripherals and expanded troubleshooting, since each remote employee now has an at home workplace setup in addition to the at-work workplace that was already supported. Secondly, in the last 2-years, staff has worked with Operations to deploy mobile technology (iPads). The Agency has added 100 iPads to its systems that now require monitoring, support, troubleshooting and maintenance. Finally, the use of the hybrid meeting has expanded; not only do Board and Committee meetings require substantial technical support, but there are now additional Agency affiliated/related meetings that also require support. Currently the IT team has no redundancy and has to depend on overtime, strategic delaying of projects, and use of other non-designated staff to help at times. Further, in line with succession planning and personnel development to pass on

institutional knowledge, this additional entry-level position would support the Agency's succession planning directive.

This position is an existing classification at Range 27. The annual salary is \$76,524, plus burden and benefits of \$33,303, for an annual Budget impact of \$109,827.

(2) SCADA Technician I (1-FY 2023/24) and (1-FY 2024/25)

The creation of a new Operational Technology department has necessitated the need for additional personnel. Currently, the Agency only has one person in the SCADA classification, and this person possesses 20 years of the SCV's SCADA institutional knowledge. This person has designed, built, and maintained all of the Valley's SCADA systems. It would benefit the Agency to train additional personnel for redundancy, and a shift from reactionary maintenance to planned and scheduled SCADA management. The Agency's one SCADA person also fields all after-hours calls, on holidays, weekends, 24/7. The Agency needs additional personnel to help balance the current and ever-expanding workload. The treatment plants and distribution system are operated 24/7 by designated personnel with varying shifts, but this one SCADA person helps support all the SCADA operations that serve these designated Distribution and Treatment Operators. The Agency needs to add two additional SCADA Technician I positions.

This position is an existing classification at Range 31. The annual salary is \$93,000, plus burden and benefits of \$40,474, for an annual Budget impact in FY 2023/24 and FY 2024/25 of \$133,474.

HR Specialist (FY 2023/24)

There has been a Temporary Human Resources Specialist position with general HR skills and knowledge through Randstad (temporary service) from 06/21/2021 to 01/31/2022. In addition, there has been a Limited Duration employee in this position for 12 months (since 2/1/22). Since the formation of SCV Water, the HR section has processed many recruitments, retirements, benefits and various projects with an unchanged staff level. As the Agency continues to grow, the duties of the HR section have continued to increase, and it is apparent that without this additional position the Department would not be able to support all of the employees and Directors in the Agency, while maintaining the HR functions necessary to achieve goals and accomplish new projects. The HR Specialist will assist with the recruitment activities, creating personnel files, organizing new employee paperwork, filing, and ordering ID badges. The position will be managing the HR Spiceworks/Ticketing system and uploading documents to HR SharePoint, as well as assisting with tracking Prevention of Sexual Harassment compliance training. As recruitment activity starts to pick up again, and for when the department plans to move forward on implementing Oracle or any efficient systems for HR, the HR section would need an additional position to complete the necessary duties and bring great value to the team.

HR performed a survey of our benchmark agencies, as well as other area public agencies to determine the ratio of HR staff to employees. Of the reporting benchmark agencies, the average ratio of HR staff per 100 employees was 2.30 and 2.32 for other public agencies. The addition of this position will increase the Agency's ratio from 1.66 to 2.07, which is more in line with our benchmark agencies.

This position is an existing classification at Range 27. This position is currently being filled by a Limited Duration employee. The salary and limited benefits for this employee is included in the Budget. The annual Budget impact to add this position would be \$6,011.

## **STRATEGIC PLAN NEXUS**

The addition of these positions helps meet SCV Water's Strategic Plan Objective F.2: "Attract, train and retain quality staff."

On March 20, 2023, the Finance and Administration Committee considered staff's recommendation to authorize the funding to add seven (7) regular positions and one (1) limited duration position in FY 2023/24 and conditionally approve adding seven (7) regular positions in FY 2024/25.

## **FINANCIAL CONSIDERATIONS**

Budget impacts:

FY 2023/24 - \$596,213

FY 2024/25 - \$644,605 + \$98,632 = \$743,237 (adjusted for full year)

Total Biennial Budget impact - \$1,339,450

## **RECOMMENDATION**

That the Finance and Administration Committee recommends the Board of Directors authorize the funding to add seven (7) regular positions and one (1) limited duration position in FY 2023/24 and conditionally approve adding seven (7) regular positions in FY 2024/25.

RP

Attachment

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# ATTACHMENT 1

## Directional Growth in Staffing

Department	Proposed FY2021	Actual FY2021	Proposed FY2022	Actual FY2022	Proposed FY2023	Actual FY2023	Proposed FY2024	Requested FY2024	Proposed FY2025	Requested FY2025	Proposed FY2026	Proposed FY2027
<b>Operations</b>	2	2	1	2	2	5		2	1	2	2	3
Administrative Technician						1						
Field Service Worker		1							1			1
Lead Water System Worker		1										
Utility Worker				2		2					2	2
Water Quality Technician						1						
Recycled Water Coordinator Technician						1		1				
Water Systems Tech II								1				
Treatment Plant Operator Supervisor								1		1		
QA/QC Laboratory Supervisor										1		
Utility Worker II										1		
<b>Engineering</b>		1	1		2	1	1	1	1	1		
Sr. Engineer		1										
Engineer						1				1		
Inspector								1				
<b>Water Resources</b>				1	1			2	1	2		
Data Scientist				1								
Administrative Technician								1				
Sr Water Resource Specialist								1				
Water Resource Specialist										1		
Government Affairs Analyst										1		
<b>Customer Service</b>							1		1			
<b>Technology</b>	2	1	2	2	2		1				1	
Administrative Technician		1										
Security Specialist				1								
Sr. IT Technician				1								
<b>Finance &amp; Administration</b>		1	1			2		4		2	1	
Office Assistant II						1						
Administrative Technician		1										
Facilities Maintenance Technician						1						
Fleet Mechanic								1		1		
HR Specialist								1				
IT Technician I								1				
SCADA Technician I								1		1		
<b>Conservation</b>							1		1			
<b>Annual FTE Adds</b>	4	5	5	5	8	8	3	9	5	7	4	3

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**FY 2023/24 and FY 2024/25**

**Staffing**



**SCV**  
**WATER**

**Board of Directors Meeting**

**April 4, 2023**



# Biennial Budget Impact Summary

		No. of Positions	Year/Year Change
2018	Positions - Pre-Merger	223	
2018	Eliminated 7 Positions	216	-3.14%
FY 2018/19	Eliminated 5 Positions	211	-2.31%
FY 2019/20	Repurposed 5 Positions	216	2.37%
FY 2020/21	Repurposed 5 Positions	221	2.31%
FY 2021/22	Repurposed 2 Positions, Added 3	226	2.26%
FY 2022/23	Added 8 Positions	234	3.54%
FY 2023/24	Proposed 7 Positions	241	2.99%
FY 2024/25	Proposed 7 Positions	248	2.90%

Impact to the  
FY 2023/24  
Operating Budget

## \$596,213

Impact to the  
FY 2024/25  
Operating Budget

## \$743,237

The total position increase since the merger is 25, which is an average of 3.13 positions per year.

# Process

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- Requests made of each Department to identify their staffing needs
- Justifications reviewed at the Executive Staff Meeting
- General Manager directs management staff to present staffing needs to their committees
- Finance staff performs an analysis of the proposed positions and presents them to the F&A Committee and Board of Directors to receive approval to incorporate the positions in the Biennial Budget



# FY2023/24 Budget Impacts

Classification Title	Salary	Burden & Benefits	Financial Impact FY 2024	Notes
Administrative Technician (Water Resources)	\$ 69,408	\$30,206	\$ 99,614	
Sr Water Resource Specialist	\$137,448	\$59,818	\$ 98,633	Mid-year recruitment
Water Conservation Specialist II	\$ 97,680	\$14,652	\$112,332	Limited Duration Employee
Inspector II	\$ 84,360	\$36,713	\$ 36,322	70% expense offset
Fleet Mechanic	\$ 88,572	\$38,547	\$ 0	100% expense offset
IT Technician	\$ 76,524	\$33,303	\$109,827	
SCADA Technician I	\$ 93,000	\$40,474	\$133,474	
HR Specialist	\$ 86,592	\$37,685	\$ 6,011	Limited Term Employee – Benefit Impact only
<b>Annual Increase</b>	<b>\$733,584</b>	<b>\$291,398</b>		
<b>FY 2023/24 Budget Impact</b>			<b>\$596,213</b>	
<b>FY 2024/25 Budget Impact</b>			<b>\$694,845</b>	



# FY2024/25 Budget Impacts

Classification Title	Salary	Burden & Benefits	Financial Impact FY 2025	Notes
QA/QC Laboratory Supervisor	\$113,064	\$49,205	\$162,269	
Utility Worker II	\$ 69,408	\$30,206	\$ 99,614	
Water Resource Specialist	\$124,632	\$54,240	\$ 89,436	Mid-year recruitment
Government Affairs Analyst	\$118,704	\$51,660	\$ 85,182	Mid-year, 50% expense offset
Engineer	\$124,632	\$54,240	\$ 53,662	70% expense offset
Fleet Mechanic	\$ 88,572	\$38,547	\$ 63,559	50% expense offset
SCADA Technician I	\$ 93,000	\$40,474	\$133,474	
<b>Annual Increase</b>	<b>\$732,012</b>	<b>\$318,572</b>		
<b>FY 2024/25 Budget Impact</b>			<b>\$687,196</b>	
<b>FY 2025/26 Budget Impact</b>			<b>\$993,343</b>	

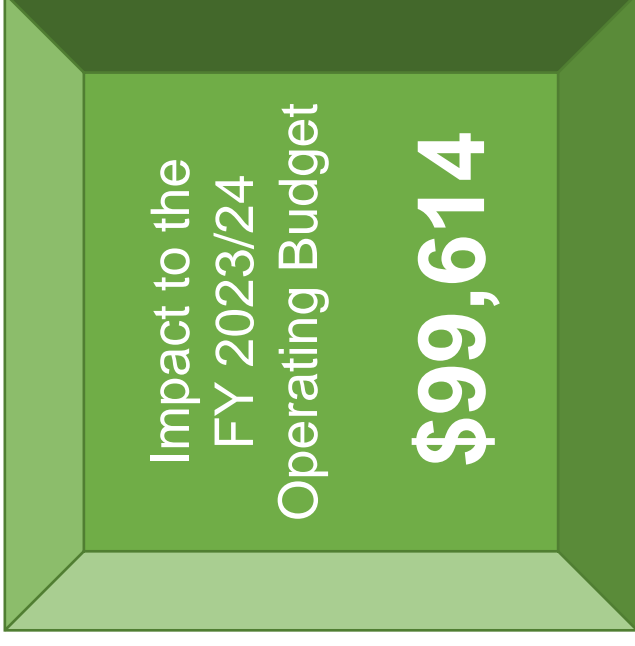
# Administrative Technician (Water Resources)

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The Department has had two administrative support personnel since SCV Water's formation, but two changes have driven the need for additional support.

- The new regulatory requirement of the SGMA and the formation of the Groundwater Sustainability Agency (GSA).
- The investment in grant administration, which has resulted in the acquisition of over \$18.5 million in grant funding. Requiring the Management Analyst II to focus more on grants, rather than the administrative role.



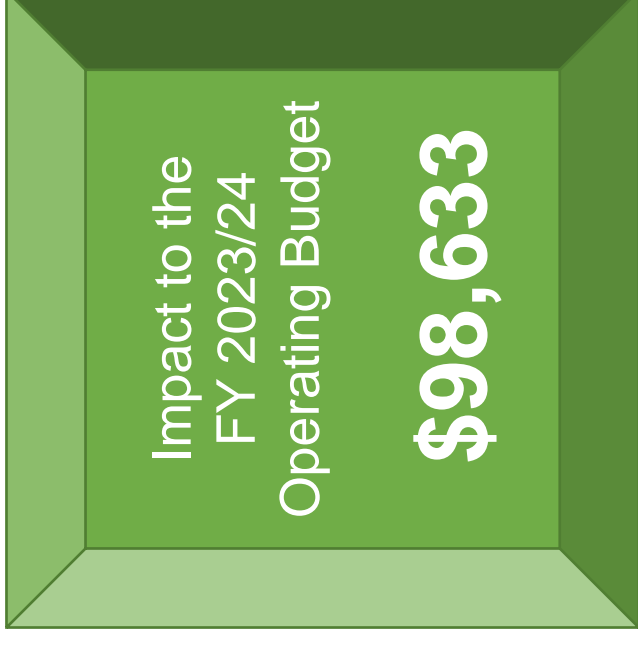
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SCV Water will continue to pursue additional funding and the Management Analyst II will have additional responsibilities in managing grants.

# Senior Water Resources Specialist

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- Oversees and Coordinates specialized water management data analysis and modeling (i.e., groundwater, surface water, visualization, etc.)
- Perform very complex data compilations, resources planning, water demand forecasting, economic analysis, computer reliability and groundwater modeling.
- Ensure regulatory compliance (SGMA) and long-term sustainability of the region's water resources

A green 3D-style box containing text. The text reads: "Impact to the FY 2023/24 Operating Budget" followed by "\$98,633" in a larger font.

Impact to the  
FY 2023/24  
Operating Budget  
**\$98,633**

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**This is a new classification and requires a classification and compensation study to determine salary range.**

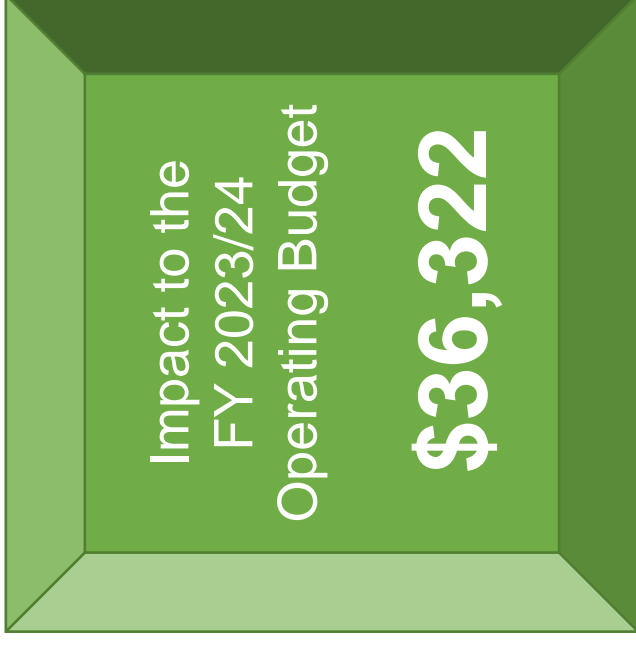


# Inspector II

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- Conducts routine to complex inspections of construction projects, inspecting materials and workmanship to ensure compliance with approved plans and specifications.
- Ensures proper installation and location of valves, services, hydrants, and water lines; authorizes field changes in water system designs, as necessary.
- Interprets and understands survey data to verify vertical and horizontal alignment, location of structures, elevation of pipe, structures, and other utilities.



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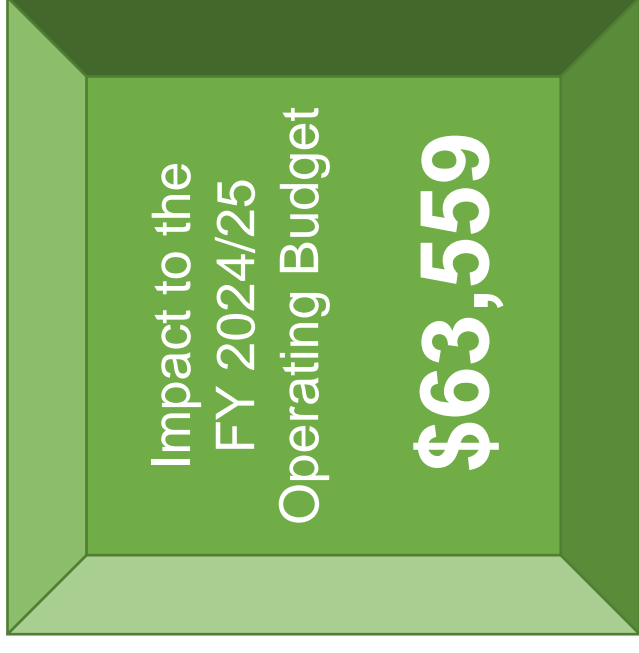
Allow the Agency to deploy in-house staff to meet part of our CIP project inspection needs. For a 6-month project, using consultant costs between \$300,000 and \$400,000 on average.



## Fleet Mechanic (2)

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- Maintainance the Agency Fleet Vehicles and small equipment (small generators, compressors, chain saws, etc.)
- Will enable the Agency to be more prepared in the event of an emergency, outsourcing cost savings, and shorter repair times.
- In FY 2023/24, the mechanic position will have no budgetary impact



Impact to the  
FY 2024/25  
Operating Budget  
**\$63,559**

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This is a new classification and requires a classification and compensation study to determine salary range.

## Water Conservation Specialist II- Limited Duration

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- Collaborate with consumers and staff to enhance water efficiency and track conservation program progress.
- New Mandates may include:
  - Water Shortage Contingency Plan and Water Conservation & Water Supply Shortage Ordinance activation,
  - Increases in Water Conservation Program services and participation,
  - Expansion of Strategic Plan support including Sustainability efforts.

Impact to the  
FY 2023/24  
Operating Budget  
**\$112,332**

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**New Water Conservation Legislative Mandates (AB 1668 and SB 606)**  
anticipate significant conservation program revisions to achieve new mandates over the next few years

# IT Technician

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- Performs a variety of routine technical duties related to the operation of client/server, desktop computer systems and networks.
- Handles a variety of general technical activities such as installing, repairing, replacing, and maintaining local and wide area networks, systems, and peripherals.
- Provides user training and information technology support to agency staff.

Impact to the  
FY 2023/24  
Operating Budget  
**\$109,827**

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The Agency's technology and systems have evolved, leading to a need for an additional technician due to remote work environment, mobile technology and hybrid meeting.

## SCADA Technician (2)

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- Monitors and Maintains the agency's Supervisory Control and Data Acquisition (SCADA) systems and human machine interfaces (HMI).
- Performs technical duties involved security, troubleshooting, hardware and software maintenance.
- Conducts work under the appropriate applicable provisions of the National Electric Code, approved plans, specifications, and standard industry practices.

Impact to the  
FY 2023/24 and  
FY 2024/25  
Operating Budget  
**\$133,474**

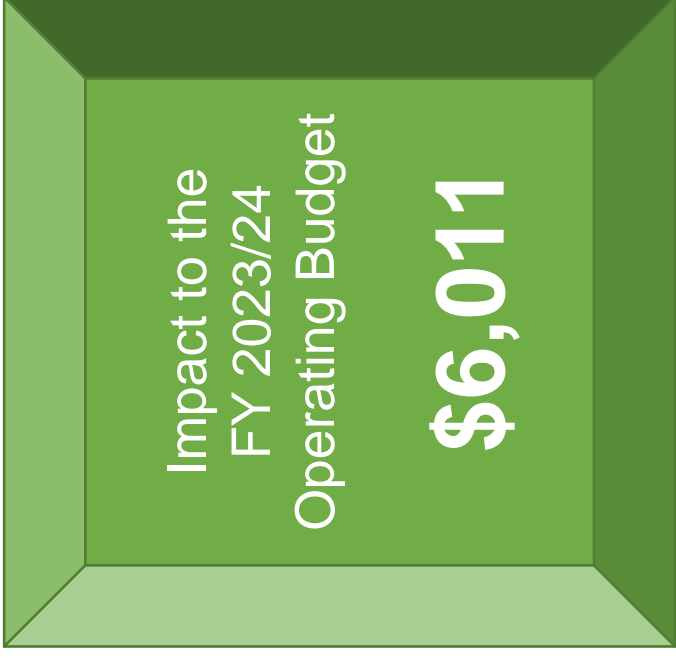
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The Agency needs additional personnel to help balance the current and ever-expanding workload.

# HR Specialist

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- Assists with the recruitment activities, creating personnel files, organizing new employee paperwork, filing, and ordering ID badges.
- Handles the HR Spiceworks/Ticketing system and uploading documents to HR SharePoint, as well as assisting with tracking Prevention of Sexual Harassment compliance training.
- Completes all relevant duties during the implementation of Oracle or any other effective HR systems.



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**The agency continue to grow, the duties of the HR section have continued to increase. Change from Limited position to Full Time position**

# Recommendation

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That the Board of Directors authorize the funding to add seven (7) regular positions and one (1) limited duration position in FY 2023/24 and conditionally approve adding seven (7) regular positions in FY 2024/25.



## BOARD MEMORANDUM

**DATE:** March 21, 2023  
**TO:** Board of Directors  
**FROM:** Matthew G. Stone *MGS*  
General Manager  
**SUBJECT:** Approve a Proposed Employee Salary Adjustment for Fiscal Year 2023/24

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### SUMMARY

It is the Agency's practice to perform salary surveys every three to five years (completed in January 2021) and administer a cost-of-living adjustment (COLA) increase every year to maintain salaries within the market.

### DISCUSSION

Historically, the Agency has considered a COLA adjustment to salaries based on the change in the Consumer Price Index (CPI) from December to December, which is then factored into the following year's Budget. However, at last year's March 21, 2022, Finance and Administration (F&A) Committee meeting, a Committee member requested that staff review alternative metric Employer Cost Index (ECI) for consideration of the annual COLA. Both numbers are compiled by the US Bureau of Labor Statistics.

CPI measures the average change over time in the prices paid by urban consumers for a market basket of consumer goods and services. ECI is a survey of employer payrolls conducted that measures the change in total employee compensation each quarter. There are other measures of inflation that people may hear about, like Core Inflation, which excludes food and energy. CPI is generally used when determining wage adjustments, but the Agency will continue look at CPI and ECI annually when establishing the general wage adjustment.

For the year 2021, the CPI year-over-year change in December was 6.94%. The ECI indicated a December year-over-year change of 5.50%. After discussion and consideration of both metrics and Budget impact information, the Committee recommended a 5.5% COLA for FY 2022/23.

Attachment 1 shows the recent history of Agency general wage adjustments. Attachment 2 reflects CPI data from 2018 and ECI data from 2020 until present, illustrating the percentage change for each month from the same month in the prior year.

For the year 2022, the CPI year-over-year CPI change in December was 4.62%. ECI data has a year-over-year change of 5.90% for the same period of 2022.

Given the two-year December to December CPI change of 11.56% and two-year ECI change of 11.4% and the 2022/23 approved COLA of 5.5%, Agency staff performed a budget impact analysis, calculating the impact of a FY 2023/24 COLA at 5%, 5.5% and 6%. The recommended change will be included in the FY 2023/24 Budget.



<b>COLA%</b>	<b>Total COLA Adjustment to Salaries</b>	<b>Total COLA Adjustment to Benefits</b>	<b>Impact to Budget</b>	<b>Projected Total Salaries &amp; Benefits*</b>
5.0%	\$1,084,159	\$201,707	\$1,285,866	\$33,222,505
5.5%	\$1,190,712	\$221,598	\$1,412,310	\$33,348,948
6.0%	\$1,299,510	\$241,820	\$1,541,330	\$33,477,968

\*Includes proposed addition of seven (7) regular employees, one (1) limited duration employee and merit increases

Management recommends adjusting the compensation structure to compensate Agency employees based on:

- Striving to maintain Agency salaries in a competitive labor market
- Recognizing the Agency’s excellent workforce

This is consistent with the Agency’s Compensation Policy which states that “if fiscally prudent, it is the Agency’s objective to compensate employees at the middle of the labor market as measured by the mean and/or median.”

The recommendation for a general wage adjustment would be implemented with the first full pay period in July 2023. That is, all salary ranges would be increased by the approved COLA amount, except for the General Manager. Individual compensation adjustments within the salary range would be made in accordance with the appropriate personnel policies. If recommended by the F&A Committee, a revised Agency Pay Schedule would be forwarded to the Board of Directors at its May 2, 2023, regular meeting.

**STRATEGIC PLAN NEXUS**

This action helps meet SCV Water’s Strategic Plan Objective F.2: “Attract, train and retain quality staff.”

On March 20, 2023, the Finance and Administration Committee considered staff’s recommendation to review the COLA analysis presented above and selected a percentage to recommend for approval by the Board of Directors. After some discussion, the majority of the Committee agreed to recommend a 6.0% COLA wage adjustment to the Board of Directors, for a cost-of-living adjustment for FY 2023/24 for all employees except the General Manager.

**FINANCIAL CONSIDERATIONS**

A COLA adjustment at 6% would have a budget impact of \$1,541,330. If approved, funds would be included in the SCV Water Biennial Budget for FY 2023/24.

**RECOMMENDATION**

The Finance and Administration Committee recommends that the Board of Directors approve a cost-of-living adjustment of 6.0% for FY 2023/24 for all employees except the General Manager.

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Attachments



# ATTACHMENT 1

## RECENT COST OF LIVING ADJUSTMENT HISTORY FROM DECEMBER TO DECEMBER

<u>Effective Date</u>	<u>Change in CPI</u>	<u>Change in ECI</u>	<u>Effective COLA</u>	<u>NOTES:</u>
<b><u>SCV WATER</u></b>				
<b>July 1, 2023</b>	<b>4.62%</b>	<b>5.90%</b>	5.5%	
July 1, 2022	6.94%	5.50%	5.5%	1.44% below CPI
July 1, 2021	1.46%		1.5%	
July 1, 2020	3.17%		3.0%	Proposed and Delayed - COLA approved Jan 2020
July 1, 2019	3.30%		3.0%	
July 1, 2018	3.74%		3.0%	
<b><u>CLWA</u></b>				
July 1, 2017	1.97%		2.0%	
July 1, 2016	2.03%		2.0%	
July 1, 2015	0.73%		0.0%	

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## ATTACHMENT 2

CONSUMER PRICE INDEX  
AND EMPLOYMENT COST INDEX  
U.S. DEPARTMENT OF LABOR  
BUREAU OF LABOR STATISTICS

### CONSUMER PRICE INDEX (CPI)

**Los Angeles-Long Beach-Anaheim  
All Urban Wage Earner and Clerical Workers**

MONTH	INDEX	% Change	INDEX	% Change	INDEX	% Change	INDEX	% Change	INDEX	% Change
	2018	from 2017	2019	from 2018	2020	from 2019	2021	from 2020	2022	from 2021
January	251.785	3.73%	259.182	2.94%	268.127	3.45%	271.129	1.12%	291.852	7.64%
February	253.243	3.68%	259.734	2.56%	268.938	3.54%	272.816	1.44%	292.690	7.28%
March	254.451	3.89%	261.278	2.68%	266.964	2.18%	274.097	2.67%	297.870	8.67%
April	255.379	4.06%	264.469	3.56%	265.930	0.55%	277.126	4.21%	299.436	8.05%
May	256.652	4.27%	265.283	3.36%	267.007	0.65%	279.139	4.54%	301.960	8.18%
June	256.208	4.19%	264.640	3.29%	268.118	1.31%	280.687	4.69%	305.577	8.87%
July	256.632	4.03%	265.012	3.27%	270.012	1.89%	282.271	4.54%	304.441	7.85%
August	257.318	4.07%	264.687	2.86%	270.563	2.22%	282.691	4.48%	304.137	7.59%
September	258.246	3.90%	266.517	3.20%	270.257	1.40%	283.191	4.79%	305.414	7.85%
October	259.899	4.28%	269.314	3.62%	270.864	0.58%	285.973	5.58%	307.720	7.60%
November	259.064	3.76%	268.041	3.47%	270.695	0.99%	287.940	6.37%	304.902	5.89%
December	258.100	<b>3.30%</b>	266.274	<b>3.17%</b>	270.167	<b>1.46%</b>	288.910	<b>6.94%</b>	302.271	<b>4.62%</b>

### EMPLOYMENT COST INDEX (ECI)


**Table 13 - ECI for total compensation, and wages and salaries (not seasonally adjusted)**

	12-Month Percent Changes		
	Wages and Salaries		
	Dec-20	Sep-21	Dec-21
West - Los Angeles	4.50%	6.50%	5.50%
	Dec-21	Sep-22	Dec-22
West - Los Angeles	5.50%	6.10%	5.90%

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## BOARD MEMORANDUM

**DATE:** March 17, 2023  
**TO:** Board of Directors  
**FROM:** Steve Cole   
Assistant General Manager  
**SUBJECT:** March 16, 2023 Public Outreach and Legislation Committee Meeting Recap Report

---

The Public Outreach and Legislation Committee met at 5:30 PM on Thursday, March 16, 2023, at the Engineering Services Section (ESS) Boardroom located at 26521 Summit Circle, Santa Clarita, CA 91350. In attendance were Committee Chair Maria Gutzeit, Directors Kathye Armitage, Beth Braunstein and Ed Colley. Staff members present were Assistant General Manager Steve Cole, Communications Manager Kathie Martin and Executive Assistant Eunie Kang. Attending virtually were Consultant Geoff Bowman from Van Scoyoc Associate, Consultant Anthony Molina and Annalee Akin from California Advocates, Consultant Hunt Braly from Poole Shaffery, and members of the public were present. A copy of the Agenda is attached.

**Item 2: Public Comment** – There was no public comment.

**Item 3: Legislative Consultant Reports** – Staff and the Committee reviewed the federal legislative report by Geoff Bowman, state legislative report by Annalee Akin and Anthony Molina and local legislative report by Hunt Braly.

**Item 4: Discussion of Staffing Considerations** – Staff and Committee reviewed staffing needs and benefits of additional staffing for the Public Outreach and Legislative group. No action is requested at this time. Staffing request will be included in the two-year FY 2023/24 and FY 2024/25 budgeting process for consideration of Board approval.

**Item 5: Communications Manager Activities** – Kathie Martin provided a summary of current staff activities.

- Communications Manager recruitment is now closed and under screening for the first round of candidate interviews.
- Water Academy session one was held on March 15, 2023. The presenting staff did a fantastic job and participants were very responsive. A survey on the first session was sent out to the participants for feedback. The next session is scheduled on March 22, 2023.
- Video Project titled 'Fix-A-Leak-Week' is completed. The 30 seconds and 15 seconds film segments will be released next week to the community.
- Spring Messaging Refresh – The rebranding theme 'Flower Power' is underway with the focus on gardening and lawn replacement program.

**Item 6: Committee Planning Calendar** – Staff and Committee reviewed the Planning Calendar.

**Item 7: Adjournment** – The meeting adjourned at 7:06 PM.

The meeting recording is available on the SCV Water Agency website or by clicking the following link:  
<https://www.yourscwater.com/meetings/committee-meeting-031623>


Attachment

M65



**Date:** March 9, 2023

**To:** **Public Outreach and Legislation Committee**  
Maria Gutzeit, Chair  
Kathye Armitage  
Beth Braunstein  
Ed Colley

**From:** Steve Cole, Assistant General Manager 

The **Public Outreach and Legislation Committee** meeting is scheduled on **Thursday, March 16, 2023 at 5:30 PM at 26521 Summit Circle, Santa Clarita, CA 91350 in the Engineering Services Section (ESS) Boardroom**. Members of the public may attend in person or virtually. To attend this meeting virtually, please see below.

### **IMPORTANT NOTICES**

This meeting will be conducted in person at the addresses listed above. As a convenience to the public, members of the public may also participate virtually by using the **Agency's Call-In Number 1-833-568-8864, Webinar ID: 160 505 5748 or Zoom Webinar by clicking on the <https://scvwa.zoomgov.com/j/1605055748>**. Any member of the public may listen to the meeting or make comments to the Committee using the call-in number or Zoom Webinar link above. However, in the event there is a disruption of service which prevents the Agency from broadcasting the meeting to members of the public using either the call-in option or internet-based service, this meeting will not be postponed or rescheduled but will continue without remote participation. The remote participation option is being provided as a convenience to the public and is not required. Members of the public are welcome to attend the meeting in person.

Attendees should be aware that while the Agency is following all applicable requirements and guidelines regarding COVID-19, the Agency cannot ensure the health of anyone attending a Committee meeting. Attendees should therefore use their own judgment with respect to protecting themselves from exposure to COVID-19.

Members of the public unable to attend this meeting may submit comments either in writing to [ekang@scvwa.org](mailto:ekang@scvwa.org) or by mail to Eunie Kang, Executive Assistant, Santa Clarita Valley Water Agency, 26501 Summit Circle, Santa Clarita, CA 91350. All written comments received before 4:00 PM the day of the meeting will be distributed to the Committee members and posted on the Santa Clarita Valley Water Agency website prior to the start of the meeting. Anything received after 4:00 PM the day of the meeting, will be made available at the meeting, if practicable, and will be posted on the SCV Water website the following day. All correspondence with comments, including letters or emails, will be posted in their entirety.

## MEETING AGENDA

<u>ITEM</u>	<u>PAGE</u>
1. <b><u>PLEDGE OF ALLEGIANCE</u></b>	
2. <b><u>PUBLIC COMMENTS</u></b> – Members of the public may comment as to items within the subject matter jurisdiction of the Agency that are not on the Agenda at this time. Members of the public wishing to comment on items covered in this Agenda may do so at the time each item is considered. (Comments may, at the discretion of the Committee Chair, be limited to three minutes for each speaker.)	
3. * Legislative Consultant Report	
3.1 Van Scoyoc Associates (10 minutes)	1
3.2 California Advocates (10 minutes)	5
3.3 Poole & Shaffery (5 minutes)	61
4. * Discussion of Staffing Considerations (10 minutes)	69
5. * Communications Manager’s Report (5 minutes)	71
6. * Committee Planning Calendar	85
7. Adjournment	
* Indicates Attachment	
◆ Indicates Handout	

### **NOTICES:**

Any person may make a request for a disability-related modification or accommodation needed for that person to be able to participate in the public meeting by telephoning Eunie Kang, Executive Assistant, at (661) 297-1600, or in writing to Santa Clarita Valley Water Agency at 26501 Summit Circle, Santa Clarita, CA 91350. Requests must specify the nature of the disability and the type of accommodation requested. A telephone number or other contact information should be included so that Agency staff may discuss appropriate arrangements. Persons requesting a disability-related accommodation should make the request with adequate time before the meeting for the Agency to provide the requested accommodation.


Pursuant to Government Code Section 54957.5, non-exempt public records that relate to open session agenda items and are distributed to a majority of the Committee less than seventy-two (72) hours prior to the meeting will be available for public inspection at the Santa Clarita Valley Water Agency, located at 27234 Bouquet Canyon Road, Santa Clarita, CA 91350, during regular business hours. When practical, these public records will also be made available on the Agency’s Internet Website, accessible at <http://www.yourscvwater.com>.

Posted on March 9, 2023





## BOARD MEMORANDUM

**DATE:** March 21, 2023  
**TO:** Board of Directors  
**FROM:** Rochelle Patterson   
Chief Financial and Administrative Officer  
**SUBJECT:** March 20, 2023 Finance and Administration Committee Meeting Recap Report

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The Finance and Administration (F&A) Committee met at 5:30 PM on Monday, March 20, 2023 in the Board Room of the Rio Vista Water Treatment Plant. In attendance were Chair Ken Petersen and Directors Kathye Armitage, Ed Colley and Maria Gutzeit. Staff members in attendance included Director of Operations and Maintenance Mike Alvord, Senior Financial Analyst Darine Conner, Management Analyst II Erika Dill, Administrative Services Manager Kim Grass, Chief Engineer Courtney Mael, Human Resources Manager Ari Mantis, Fleet and Warehouse Supervisor Jesus Martinez Ramirez, IT Technician I Jonathan Thomas, and myself. Additional SCV Water staff and members of the public were present. A copy of the agenda is attached.

**Item 1: Pledge of Allegiance**

**Item 2: Public Comment** – There was no public comment.

**Item 3: Recommend Approval of a Resolution Establishing the Valencia Retail Service Area Capacity Fee** – This item was pulled from the Agenda in order to allow stakeholders more time to review the Valencia Service Area Retail Water Capacity Fee Study. There was a brief discussion with questions and comments from two Committee members, which will be addressed at the April 17, 2023 regular F&A Committee meeting when this item is brought to Committee for review and consideration.

**Item 4: Recommend Approval of Recycled Water Technician Coordinator Classifications** – Staff presented this item and discussed it with the Committee who unanimously agreed to place it as a Consent Calendar item for the April 4, 2023 regular Board meeting.

**Item 5: Recommend Approval of Staffing for FY 2023/24 and Proposed FY 2024/25** – Staff presented this item and discussed it with the Committee, who requested that if there were position savings due to a reduced level of service from consultants, it be included in the report. There was an additional request to see if staff could compare the Agency’s staffing levels to other like agencies. The Committee agreed to place this as an action item at the April 4, 2023 regular Board meeting.

**Item 6: Review COLA Data and Recommend Approval of a Proposed Employee Salary Adjustment for FY 2023/24** – Staff presented both CPI (Consumer Price Index) and ECI (Employer Cost Index) data to the Committee who reviewed and discussed it. The majority of the Committee agreed to recommend a 6% COLA for staff for FY 2023/24 to the Board as an

action item at the April 4, 2023 regular Board meeting.

**Item 7: Recommend Receiving and Filing Annual List of Professional Services Contracts** – Staff presented this item and the Committee unanimously agreed to have it placed on the Consent Calendar for the April 4, 2023 regular Board meeting.

**Item 8: Recommend Approval to Authorize the General Manager to Enter into a Contract with Cintas for Uniform and Facility Services** – Staff presented this item and the Committee unanimously agreed to have it placed on the Consent Calendar for the April 4, 2023 regular Board meeting.

**Item 9: Recommend Receiving and Filing of January 2023 Financial Report** – Staff presented this report and the Committee unanimously agreed to have it placed on the Consent Calendar for the April 4, 2023 regular Board meeting.

**Item 10: Committee Planning Calendar** – Staff briefly stated that responses to the RFP were due on March 20, 2023 and at the time of the meeting were unsure if the Chiller Replacement item for the April Committee may be moved to a future date due to supply issues.

**Item 11: Requests for Future Agenda Items** – None at this time.

**Item 12: General Report on Finance and Administration Activities** – Staff reported that the Low-Income Household Water Assistance Program (LIHWAP) had recently raised their threshold of assistance from \$2,000 to \$15,000 for qualifying customers, and that this notification would be included on future bill inserts as well as marketed to targeted low-income customers. It was also noted that customers who had previously utilized this benefit would not be eligible for the extended benefit in the future.

**Item 13: Adjournment** – The meeting was adjourned at 7:14 PM.

The meeting recording is available on the SCV Water Website or by clicking the following link:  
<https://www.yourscvwater.com/sites/default/files/2023-03/Meeting%20Recording.mp3>

RP


Attachment

M65



**Date:** March 13, 2023

**To:** **Finance and Administration Committee**  
Ken Petersen, Chair  
Kathye Armitage  
Ed Colley  
Maria Gutzeit

**From:** Rochelle Patterson   
Chief Financial and Administrative Officer

The **Finance and Administration Committee** is scheduled for **Monday, March 20, 2023** at **5:30 PM** at **27234 Bouquet Canyon Road, Santa Clarita, CA 91350** in the **Board Room and the teleconference site listed below**. Members of the public may attend in person or virtually. To attend this meeting virtually, please see below.

### **IMPORTANT NOTICES**

This meeting will be conducted in person at the address listed above. As a convenience to the public, members of the public may also participate virtually by using the **Agency's Call-In Number 1-(833)-568-8864, Webinar ID: 160 060 7119 or Zoom Webinar by clicking on the link <https://scvwa.zoomgov.com/j/1600607119>**. Any member of the public may listen to the meeting or make comments to the Committee using the call-in number or Zoom Webinar link above. However, in the event there is a disruption of service which prevents the Agency from broadcasting the meeting to members of the public using either the call-in option or internet-based service, this meeting will not be postponed or rescheduled but will continue without remote participation. The remote participation option is being provided as a convenience to the public and is not required. Members of the public are welcome to attend the meeting in person.

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Members of the public unable to attend this meeting may submit comments either in writing to [edill@scvwa.org](mailto:edill@scvwa.org) or by mail to Erika Dill, Management Analyst II, SCV Water, 27234 Bouquet Canyon Road, Santa Clarita, CA 91350. All written comments received before 3:00 PM the day of the meeting will be distributed to the Committee members and posted on the SCV Water website prior to the start of the meeting. Anything received after 3:00 PM the day of the meeting will be made available at the meeting, if practical, and will be posted on the SCV Water website the following day. All correspondence with comments, including letters or emails, will be posted in their entirety.

## MEETING AGENDA

<u>ITEM</u>		<u>PAGE</u>
1.	<b><u>PLEDGE OF ALLEGIANCE</u></b>	
2.	* <b><u>PUBLIC COMMENTS</u></b> – Members of the public may comment as to items within the subject matter jurisdiction of the Agency that are not on the Agenda at this time. Members of the public wishing to comment on items covered in this Agenda may do so at the time each item is considered. (Comments may, at the discretion of the Committee Chair, be limited to three minutes for each speaker.)	
3.	* Recommend Approval of a Resolution Establishing the Valencia Retail Service Area Capacity Fee	7
4.	* Recommend Approval of Recycled Water Coordinator Technician Classifications	187
5.	* Recommend Approval of Staffing for FY 2023/24 and Proposed FY 2024/25	209
6.	* Review COLA Data and Recommend Approval of a Proposed Employee Salary Adjustment for FY 2023/24	219
7.	* Recommend Receiving and Filing Annual List of Professional Services Contracts	225
8.	* Recommend Approval to Authorize General Manager to Enter into a Contract with Cintas for Uniform and Facility Services	233
9.	* Recommend Receiving and Filing of January 2023 Financial Report	241
	January 2023 Check Registers Link: <a href="https://www.yourscvwater.com/sites/default/files/SCVWA/departments/finance/Check-Register-January-2023.pdf">https://www.yourscvwater.com/sites/default/files/SCVWA/departments/finance/Check-Register-January-2023.pdf</a>	
10.	* Committee Planning Calendar	275
11.	Requests for Future Agenda Items	
12.	General Report on Finance and Administration Activities	
13.	Adjournment	
	* Indicates attachments	
	◆ To be distributed	

**NOTICES:**

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Posted on March 14, 2023.

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## BOARD MEMORANDUM

**DATE:** March 20, 2023  
**TO:** Board of Directors  
**FROM:** Courtney Mael *CM*  
 Chief Engineer  
**SUBJECT:** Engineering Services Section Report

### CAPITAL IMPROVEMENT PROJECTS (CIP) CONSTRUCTION

Project	Contractor	Contract Amount	Scheduled Completion	Notes
Vista Canyon Recycled Water Tank (Phase 2B)	Pacific Tank and Construction, Inc.	\$3,906,870	3/31/2023	Project substantially complete. Project closeout in progress. Tank is filled.
Vista Canyon Recycled Water Main Extension (Phase 2B)	Ferreira Construction Co., Inc.	\$2,752,982	3/31/2023	Construction is complete. Project closeout in progress.
Newhall Tanks 1 and 1A – Tank Upgrades	Paso Robles Tanks, Inc.	\$299,500	5/23/2023	Construction submittals are in progress. Contractor mobilizing on March 20, 2023.
Magic Mountain Pipeline Phase 4	FivePoint/Toro Enterprises	\$3,297,013.56	6/1/2023	Construction is 98% complete.
Magic Mountain Pipeline Phase 5	FivePoint/Toro Enterprises	\$3,269,978.85	6/1/2023	Construction is 95% complete.
Magic Mountain Pipeline Phase 6A	FivePoint/Toro Enterprises	\$7,168,844.85	6/1/2023	Construction is 88% complete.
Magic Mountain Pipeline Phase 6B	FivePoint/Leatherwood Construction	\$4,568,687.07	6/1/2023	Construction is 92% complete.
Bridgeport Pocket Park	C.S. Legacy Construction, Inc.	\$373,147.60	6/16/2023	Construction is 26% complete.

Santa Clara & Honby Wells Material Purchase	Aqueous Vets	\$814,050	8/16/2023	Vessels and pre-filters have been delivered to the site.
Santa Clara & Honby Wells - Site Construction	Pacific Hydrotech Corporation	\$8,486,950	8/16/2023	Construction is 25% complete.
Saugus #3 & #4 Wells Construction (Replacement Wells)	Zim Industries, Inc.	\$12,751,494	12/1/2023	Construction is 20% complete.
ESFP Washwater Return Improvements	Pacific Hydrotech Corporation	\$17,526,700	12/1/2023	Construction is 45% complete.
Deane Tank (concrete) at Skyline Ranch	Pacific Hydrotech Corporation	\$3,123,943 (SCV Water Fair Share)	12/29/2023	Construction submittals in progress.
Deane Pump Station @ Skyline Ranch	Pacific Hydrotech Corporation	\$381,645 (SCV Water Fair Share)	12/29/2023	Construction submittals in progress.
Well 201 VOC Treatment Improvements	Pacific Hydrotech Corporation	\$7,726,700	4/12/2024	Construction submittals are in progress.
Pitchess Pipeline Modifications	LA County Metropolitan Transportation Authority	\$159,000	6/30/2024	Pipeline construction work is scheduled to occur in January 2024.



## CAPITAL IMPROVEMENT PROJECTS (CIP) PLANNING AND DESIGN

1. Backcountry (fka Magic Mountain) Pump Station – The Board of Directors adopted the Addendum to the Mission Village EIR and the Mitigation Monitoring and Reporting Program, approved the Backcountry Pump Station project, and authorized final design services on March 7, 2023. Design kickoff meeting scheduled for March 20, 2023.
2. Backcountry (fka Magic Mountain) Reservoir – The Board of Directors adopted the Addendum to the Mission Village EIR and the Mitigation Monitoring and Reporting Program, approved the Backcountry Reservoir project, and authorized final design services on March 7, 2023. Design kickoff meeting scheduled for March 21, 2023.
3. Castaic Conduit Bypass Pipeline – Design is 90% complete. Permits are being secured for the project.
4. Catala Pump Station and Pipelines – The Board of Directors authorized planning services on December 20, 2022. Planning is in progress.
5. Deane Pump Station @ Sand Canyon Plaza – Plans have been approved. Board of Directors approved fair share funding and execution of developer agreement. Construction is scheduled to start in April 2023.
6. Deane Tank @ Sand Canyon Plaza (CIP is SCV Water Fair Share) – Agency reviewed 30% Plans for new 1.57 MG prestressed concrete tank. Awaiting 60% plans.
7. E Wells (E-14, E-15, E-16, and E-17) PFAS Groundwater Treatment Improvements – Planning is in progress.
8. Foothill Feeder Service Connection CLWA-01/01T Pipe Repair – Staff is in progress of issuing a deposit to MWD.
9. Honby Parallel Pipeline Phase 2 – The Board of Directors adopted the Addendum to the EIR on June 1, 2021. Design is in progress and staff is securing permits from the California Department of Fish and Wildlife and the Los Angeles Regional Water Quality Control Board.
10. Honby Tank Pipeline Bottleneck – Planning is complete. CEQA is in progress.
11. Master Plan – Planning is in progress.
12. Pipeline Inspection: Castaic Conduit Pipeline Reaches 3 & 4 – Planning is in progress.
13. Pipeline Inspection: MMP Inspection Access Modifications – Staff is preparing for the CEQA/NEPA evaluation.
14. Pipeline Replacement: Abdale St, Maplebay Ct, & Beachgrove Ct Pipelines – Staff is preparing for the CEQA/NEPA evaluation.
15. Pipeline Replacement: Dickason Drive Water Line Improvements – The project was presented at the March 2, 2023 Engineering and Operations Committee meeting for construction award. Staff is scheduled to request for construction award at the March 21, 2023 Board meeting.
16. Pipeline Replacement: McBean Parkway – Design is in progress.

17. Pipeline Replacement: RVWTP Sewer line – Planning is in progress.
18. Pipeline Replacement: Sand Canyon Sewer Line – CEQA evaluation is in progress.
19. Pipeline Replacement: Smyth Drive Pipeline – Staff is preparing for the CEQA/NEPA evaluation.
20. Pipeline Replacement: Valencia Marketplace Pipeline – Design is in progress.
21. Pipeline Replacement: MM Pkwy & The Old Rd Recycled Water Relocation – Staff issued a request for proposal (RFP) for planning services and proposals are due on March 29, 2023.
22. Recycled Water Central Park (Phase 2A) – The project’s Mitigated Negative Declaration (MND) and Mitigation Monitoring and Reporting Program (MMRP) was adopted by the CLWA Board of Directors on December 13, 2017. Design is on-hold pending resolution of recycled water permitting and regulatory issues.
23. Recycled Water Fill Station – Easements are being secured for the site.
24. Recycled Water South End (Phase 2C) – Newhall County Water District, as the CEQA Lead Agency, certified the recirculated MND on August 10, 2017. The project MND/IS was adopted by the CLWA Board of Directors on August 23, 2017. Grant application for a Proposition 1 Grant was submitted the week of December 2, 2019. The Board of Directors adopted the Addendum to the MND on June 1, 2021 and authorized additional design services on August 3, 2021. Final design is in progress.
25. Replacement Wells (Saugus Wells 3 and 4: Site and Equipment Design) – The Board of Directors authorized design services on August 4, 2020, and design is in progress.
26. RVWTP Diesel Underground Storage Tank (UST) Replacement – The project is being advertised for construction bids. Bid opening is scheduled for April 26, 2023.
27. Sand Canyon Reservoir Expansion – Planning is in progress. Kickoff meeting with Lee+Ro occurred on February 7, 2023.
28. Saugus Wells (N11, N12, N13) Groundwater Treatment Improvements – Planning is in progress. Kickoff meeting was held on January 17, 2023.
29. Sierra Highway Bridge Expansion Water Pipelines Protection – Design is in progress. The City of Santa Clarita plans to advertise the SCV Water Pipelines Protection work under a separate bid item for the Sierra Highway Bridge Widening project.
30. S Wells PFAS Groundwater Treatment and Disinfection Facility – Preliminary design and landscape concept is complete. Final MND/IS in progress. Agency awarded \$5 million in grant funding from the Bureau of Reclamation. Staff is preparing several applications for additional potential grant funding opportunities.
31. T7, U4, and U6 Wells PFAS Groundwater Treatment Improvements, New RVIPS Disinfection Facility, and Saugus 1 and 2 VOC Improvements – 90% plans received and in plan check. Staff is preparing several applications for potential grant funding opportunities.

32. Well 205 Perchlorate Treatment Improvements – Final design is in progress.

**DEVELOPMENT PROJECTS – DESIGN, CONSTRUCTION, AND INSPECTION**

<b>Project Developer</b>	<b>Development Size</b>	<b>Infrastructure (Estimated at Build-out)</b>	<b>Schedule</b>	<b>Status</b>
Aidlin Hills (Tract 52796) Lennar	102 Dwelling Units	2 tanks, 1 pump station, ±7,670' of potable pipelines, and 9 public fire hydrants.	TBD	Review of 90% water pipeline plans and 30% tank and pump station plans have been completed.
Castaic High School Rasmussen	250,000 Square Feet	2 miles of pipelines, 1 tank, and 1 pump station.	Facilities were constructed to meet scheduled school opening in fall 2019.	Project closeout in progress.
College of the Canyons (COC)	New Parking Structure for Valencia Campus	Relocation of 16" water line (approximately 1,015').	Construction is complete and pipeline is in operation.	Project closeout in progress.
Dockweiler	93 Single Family Units	1,400' of offsite pipeline, 3,600 feet of onsite pipeline.	Construction complete.	Closeout and Notice of Completion is in process.
Landmark Village (Tract 53108) FivePoint	1444 Dwelling Units	3.5 miles of piping pressure reducing station, 2MG Zone IA Tank, and 2 Hwy 126 crossings.	TBD	Design is on hold.

<b>Project Developer</b>	<b>Development Size</b>	<b>Infrastructure (Estimated at Build-out)</b>	<b>Schedule</b>	<b>Status</b>
Mission Village (FivePoint)	4055 Dwelling Units	11.5 miles of new pipeline, 1 pressure reducing station (Telemark (formerly Petersen), 2 booster stations (Telemark (formerly Petersen) potable & recycled). 1 booster station upgrade (Magic Mtn.), and 3 tanks (Telemark (formerly Petersen) potable & recycled tanks and Magic Mtn. Tank No. 2 potable).	Telemark (formerly Petersen) Tanks and Booster Stations design to be complete by June 2023.	<p>Design: To date, a total of 52 potable/recycled distribution pipeline designs have been approved for construction. Telemark (formerly Petersen) potable and recycled water booster stations are at 100% design completion. Telemark Tanks at 75% design completion. Phase 3B and 2B-1 water distribution pipeline plan sets are under review. Retaining wall design on the Magic Mountain Tank No. 2 site is in progress.</p> <p>Construction: Phases 1A, 1B, 1C, 1D, and in-tract potable water pipelines construction are complete, and recycled water pipelines construction is at 90% completion. Well 206/207 pipe relocation project in construction. Magic Mountain Booster Station Upgrade is in construction. Notices of Completion are being executed for construction projects.</p>
Needham Ranch Trammell Crow Co.	2,550,000 Square Feet Industrial and Commercial	4 miles of pipelines, 1 pump station, 2 tanks, 1 disinfection building, and 2 pressure reducing stations.	Phase 1 construction is substantially complete. Phase 2 Construction is substantially complete. Tank 7 and 7A is complete. Disinfection Building and Pump Station upgrades to be complete by December 2023.	Tank 7A is 95% complete. Pine Street Pipeline is under construction. Pump station modification plans and chemical building plans are approved.

Project Developer	Development Size	Infrastructure (Estimated at Build-out)	Schedule	Status
Saddle Peak Canyon (Tick Canyon)	548 single family units	2 tanks, 1 pump station, 6.3 miles of pipeline.	TBD	30% pipeline plans have been reviewed by the Agency. 30% tank and pump station plans in review.
Sand Canyon Plaza	129 Single Family Units, 451 Multi-Family Units, 140 Bed Senior Living, Commercial	1 tank, 1 pump station, 1,700' of offsite pipeline, and 8,500' of onsite pipeline.	Developer has commenced mass grading at the site. Offsite Pipeline and New Sand Canyon Plaza Pump Station to start construction in April 2023.	Offsite pipeline plans are approved. Staff preparing delta revisions. Pump station plans are approved. 30% plans completed for new Deane Tank. 60% In-Tract Plans have been reviewed.
Sheriff Station City of Santa Clarita	44,300 Square Feet	1 mile of pipeline.	Construction of main pipeline is complete with temporary bypass crossing over LADWP aqueduct. The permanent undercrossing will be bid this summer and constructed in late 2023.	Staff are working with consultant to finalize design plans/specs and prepare bid documents for LADWP aqueduct undercrossing. Staff are working with the City to confirm traffic control requirements.

Project Developer	Development Size	Infrastructure (Estimated at Build-out)	Schedule	Status
Spring Canyon (Tract 48086)	492 Dwelling Units	1 tank, 1 pump station, and 1 pressure reducing valve, Mammoth Lane upgrades and lift station upgrades.	Mammoth Lane upgrades must be complete prior to commencement of development.	Design plans for in-tract pipelines, tanks and pump station were approved and issued in July 2020. Staff is working with developer and consultant to address County standards for sewer lift station upgrades in order to transfer ownership to the City of Santa Clarita. Review and comments provided on 1 <sup>st</sup> draft Memorandum of Understanding (MOU) between the Agency and the City for transfer of sewer lift station facility.
Skyline Ranch TriPointe (Tract 60922)	1220 Dwelling Units	17 miles of pipelines, 3 pump stations, and 4 tanks.	Phase 1 pipelines, pump station and tanks are online. Phase 2 Deane pump station and Nimbus/Deane tank are in construction for completion by December 2023. Phase 3 Skyline Pump Station and Disinfection to be constructed by second quarter 2024.	Consultant submitted 100% plans for Nimbus/Skyline Zone Pump Station; staff review in progress. Consultant is preparing 60% plans for disinfection facility at Nimbus Deane Tank site.
Tesoro Highlands	696 Single Family Units, 9 Multi-Family Units, 2 acres of Commercial	2 tanks, 1 pump station, and 64,000' of pipeline.	Phase 1 and Phase 2 Pipeline substantially complete. Tesoro 3 Tanks to be completed by April 2023. Zone 3 pump station to be completed by July 2023.	Tank 3/3A is under construction. Phase 3-6 water pipelines are under construction. Pump station construction in progress. Phase 7-8 and 14B plans are approved.

<p>Vista Canyon (Tract 69164) JSB Development</p>	<p>1100 Dwelling Units</p>	<p>5 miles of potable and recycled pipelines.</p>	<p>Construction of Phase 1 Potable and Recycled Water Systems are complete. Construction of Phase 2 systems are complete except final tie-ins.</p>	<p>Developer to submit schedule to construct final tie-ins for potable system. Staff is finalizing purchase agreement with City for recycled water system. Service of recycled water is pending the City's water factory operations being within permit specifications.</p>
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## RIGHT OF WAY – CELL SITES

1. Bouquet Tank Site – T-Mobile has constructed fences around sector antennas. Carrier is also working on plans to install an emergency generator at this location. Agency has received deposit of \$10,000 and is waiting on reviewed plans to be updated by T-Mobile.
2. Castaic Tank 1A – Verizon is redesigning the wireless structure. Agency has received deposit of \$10,000 and is reviewing plans.
3. Catala Tank Site – DISH Wireless has identified this location as a potential new cell site. Agency has received deposit of \$10,000 and is reviewing plans. AT&T has also identified this location as a potential new site. Agency is working with carrier on deposit letter. T-Mobile has identified this existing site for upgrades. Agency has received deposit of \$10,000 and is reviewing plans.
4. Commerce Center Tank Site – AT&T has identified this location as a potential new cell site. Agency has received deposit of \$10,000 and is reviewing plans.
5. Honby Tank Site – T-Mobile has identified this existing site for upgrades. Agency is working with carrier on deposit letter and review of plans. DISH wireless has identified this location as a potential new cell site. Agency has received deposit of \$10,000 and is reviewing plans.
6. Live Oaks Tank Site – AT&T has identified this location as a potential new cell site. Agency has received deposit of \$10,000 and is reviewing plans.
7. Newhall Tank 2 Site – Agency is waiting on T-Mobile carrier plans to relocate decommissioned Sprint equipment off the tank due to T-Mobile's acquisition of Sprint. Agency is waiting on carrier plans from AT&T and Verizon to install emergency generators.
8. Princess Tank Site – Verizon has identified this site for emergency generator installation. Agency is working with carrier on a deposit letter.
9. Skyblue Tank Site – Verizon has requested an access agreement for this site to resolve access issues. Agency is working with carrier on a license agreement.

## CAPITAL IMPROVEMENT PROJECTS (CIP) MISCELLANEOUS

- Fire Flow Tests – In February 2023, staff processed 32 fire flow requests.

**FACILITY CAPACITY FEES (FCFs) AND CONNECTION FEES**

<b>Month</b>	<b>Regional</b>	<b>Distribution</b>	<b>Total</b>
July 2022	\$31,560	\$0	\$31,560
August 2022	\$52,376	\$0	\$52,376
September 2022	\$72,801	\$18,693	\$91,494
October 2022	\$239,618	\$1,320	\$240,938
November 2022	\$54,473	\$0	\$54,473
December 2022	\$274,410	\$23,790	\$298,200
January 2023	\$147,290	0	\$147,290
February 2023	\$286,426	\$62,364	\$348,790
<b>FY 2022/23 to Date</b>	<b>\$1,158,954</b>	<b>\$106,167</b>	<b>\$1,265,121</b>
<b>FY 2022/23 Budget</b>	<b>\$5,500,000</b>	<b>\$1,000,000</b>	<b>\$6,500,000</b>

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## BOARD MEMORANDUM

**DATE:** March 20, 2023  
**TO:** Board of Directors  
**FROM:** Rochelle Patterson *RP*  
Chief Financial and Administrative Officer  
**SUBJECT:** Finance, Administration, and Information Technology Services Section Report

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### FINANCE & ADMINISTRATION (F&A)

#### Key Accomplishments/Activities:

Staff developed a pilot program for ratepayer assistance and received a recommendation from the Finance and Administration (F&A) Committee to have it approved at the April 18, 2023 regular Board meeting.

Staff completed a revision of the Agency's Debt Management Policy and received approval for the final policy at the March 7, 2023 regular Board meeting.

Staff worked with the Agency's Municipal Advisor (Fieldman, Rolapp & Associates) and Bond Counsel (Stradling Yocca Carlson & Rauth) in developing legal documents for the upcoming 2023 bond issue. The F&A Committee reviewed and has recommended approval by the Agency Board and the Upper Santa Clara Valley Joint Powers Authority at the April 4, 2023 regular respective meetings.

#### Significant Upcoming Items:

Staff is assisting with the development of the CIP budget, which will be used to develop the WIFIA Loan application.

Staff continues to work with other departments to answer questions on actual costs in development of the FY 2023/24 and FY 2024/25 Budget which is expected to be presented to the F&A Committee on April 17, 2023.

Staff, following the Grant Management Policy and Procedures, are continuing to validate processes to ensure that the Agency will be in full compliance with Federal Single Audit requirements. The Agency has successfully obtained significant Federal grant funding. Therefore, a FY 2022/23 single audit will be required as part of our annual, external financial audit.

Staff presented a new 3-year contract with Cintas for uniform and facilities services to the F&A Committee on March 20, 2023. The Agency was able to utilize its membership in the Omnia co-op program to receive contract pricing with Cintas.

Finance staff is scheduled to present at Session #3 of the SCV Water Academy.

Ongoing: Staff continues to work with Engineering, Operations, and Water Resources to refine the Project Financial Management module. Progress continues to bring Oracle reports up to the appropriate levels.

Ongoing: Staff continues to review and approve Certificates of Insurance (COIs), ensuring that insurance limits conform with the Agency's insurance requirements.

Ongoing: Staff continues to assist with training in Oracle's procurement module with applications such as requisitions, purchase orders, and contract agreements.

## **CUSTOMER SERVICE**

### **Key Accomplishments/Activities:**

Ongoing: Work related to the expansion of the Agency's Automated Metering Infrastructure (AMI) continues. Customer Care and Field Services actively collaborate on the replacement, installation and reassignment of AMI meters and the strategic placement of its communication structure so as to optimize the technology.

Staff completed targeted, verbal outreach to all residential customers who have experienced multiple disconnections for nonpayment since the Agency resumed shutoffs last Spring. Outreach efforts were expanded to include an analysis of income level by tract. Utilizing publicly available census data, staff identified five census tracts and over 2,000 residential customer accounts with a significant portion of the population (nearly 17% on average) living below the federal poverty level and potentially eligible for funding assistance through the Low income Household Water Assistance Program (LIHWAP.) Staff is working with the Communications Team to develop a postcard informing residents of these tracts about LIHWAP and how to apply to receive assistance. The direct mailer is scheduled for the month of April 2023.

In mid-March 2023, the California Department of Community Services & Development (CSD) announced two significant changes to the LIHWAP program guidelines. Previous guidelines required customers to be past-due but as of March 13, 2023, program eligibility was expanded to residential customers who are current on their bills, even if the assistance results in a credit toward future water bills. Shortly thereafter, a second amendment increasing the maximum benefit for eligible residential customers with arrearages from \$2,000 to \$15,000 was announced. All customer messaging has been updated to reflect these changes.

Staff attended Equitable & Inclusive Engagement Training.

Staff is actively contributing to the State Water Board Division of Drinking Water (DDW) 2022 Electronic Annual Report (EAR.) Completion of this annual report is a collaborative effort led by the Water Systems Department.

Staff continues to work diligently with all customers to avoid disconnection for nonpayment, and if unable to pay, resolve their overdue balances through amortization agreements. Prior to shutoff, two courtesy reminder calls are being broadcast to customers that are subject to disconnection for nonpayment. There were 1,878 accounts subject to disconnection in February 2023. Of those, 485 remained overdue within one week of their scheduled shutoff date and

subsequently received one or more courtesy reminder calls. A total of 119 accounts remained unresolved by their scheduled shutoff date and were disconnected for nonpayment.

Staff submitted the departmental budget for the next two fiscal years to the Finance Department.

### **Significant Upcoming Items:**

Staff continues to work with Systems and Software to further refine workflows related to the new enQuesta v.6 platform, online customer portal and mobile work order solution.

Staff continues to work with the Conservation department to expand the Agency's WaterSMART Targets (WST) to Santa Clarita Division (SCWD) residential customers. This is a multi-departmental project as it requires support from the IT, GIS and Communications departments.

Staff continues to coordinate closely with Field Services on the AMI Meter Changeout Program. Phase II is scheduled to begin April 3, 2023 in the Tesoro service area. As per the communication plan, a direct mailer was mailed to approximately 1,200 customers the first week of March 2023. The postcard contained information on AMI, the changeout program and timeline as well as a QR code and link to the Agency's AMI page located on the public website.

Staff is developing an application and internal workflow to support the Pilot – Ratepayer Assistance Program.

Staff participated in a kick-off call to discuss the 2022 Annual Consumer Confidence Report (CCR).

Work is underway to align the billing cycles of all temporary hydrant service accounts, regardless of division. This change will facilitate the Agency's notification, collection and posting processes and streamline the reporting process for our valued customers. Customer communication is forthcoming.

Customer Care staff is scheduled to present at Session #3 of the SCV Water Academy.

As part of the five-year rate case that was approved in Resolution SCV-216, the Agency will have a rate increase on July 1, 2023. Work is underway to program and test the new rates in the billing system. Notification of the increase will be communicated on the customer bill message for bill weeks May 3 - May 24, 2023.

## **HUMAN RESOURCES (HR)**

### **Key Accomplishments/Activities:**

Staff is currently recruiting for (1) Assistant Engineer, (1) Buyer, (1) Communications Manager, and (3) Utility Workers.

Staff is preparing to recruit for (1) Facilities Intern, (1) Limited Duration Field Services Worker I and (1) Limited Duration Utility Worker I, and (1) Recycled Water Coordinator Technician.

Staff completed recruitment for (1) Field Services Supervisor,

Staff continues to attend and support the monthly Safety Committee meetings conducted in Microsoft TEAMS.

Staff attended the ACWA/JPIA's February 15, 2023 webinar – Understanding Modified Duty.

Staff attended the Santa Clarita Valley Mayor's Committee Annual Breakfast meeting on February 28, 2023. The event hosted by the SCV Mayor's Committee for the Employment of Individuals with Disabilities, featured a panel discussion, *Bridging the Gap – Connecting People to Employment and Expectations from Employers*.

Staff completed the IPMA-HR Developing Competencies for HR Success course and successfully passed the exam to become an IPMA-Senior Certified Professional (SCP).

Staff continues collaborating with consultants to perform various classification and base compensation studies for the Recycled Water Coordinator, SCADA Technicians, Fleet & Warehousing Mechanics, and Utility Workers classification series. A new study was added for the Water Resources Specialist class series.

Staff is updating any applicable Employee Manual policies required to reflect new 2023 employment law regulations.

Staff continues to participate in the weekly Covid-19 Team meetings with management and continues to manage the positive Covid-19 cases.

### **Significant Upcoming Items:**

Staff plans to provide training on the new Internship Policy for supervisors.

Staff plans to develop a soft skills training program for employees. Examples of soft skills are leadership, teamwork, communication, problem-solving, work ethic, flexibility/adaptability and interpersonal skills.

Staff plans to provide training for supervisors and for all employees regarding prevention of sexual harassment.

Staff plans to survey other agencies and create a list for management/supervisory training.

Staff is partnering with the Technology Services department to implement an HR SharePoint page in which employees can access answers to the most-asked HR questions and policies.

## **TECHNOLOGY SERVICES**

### **Key Accomplishments/Activities:**

The IT team successfully serviced 104 tickets and 13 fielded hotline calls for the month of February 2023.

The cybersecurity team has kicked off a phishing campaign, encouraging the use of the new phishing button which lives inside of Outlook and allows users to report suspicious emails.

The IT team successfully configured and deployed single sign-on (SSO) for the Agency's cloud-hosted financial system. This allows for streamlined user sign in.

### **Significant Upcoming Items:**

Ongoing: Tech Services will be kicking off the Agency's second drone cohort. Where key staff participate in drone and drone safety operations and preparation to pass the Federal Aviation Administration exam.

Ongoing: Tech Services is in the process of evaluating a new document management system. Currently the Agency has three legacy document management systems and will work to consolidate to one.

Ongoing: Tech Services has expanded the use of virtual desktops and has deployed two new instances for GIS workflows in Conservation and Water Resources.

Ongoing: Tech Services has completed a restructure of the Agency intranet. The team is currently meeting with each department to help them transition into their respective space and provide additional user training.

Ongoing: Cybersecurity is in process of deploying an increased password-complexity campaign. This will be a multi-month project as it will involve user education and implementation. The campaign involves short educational videos.

Ongoing: The GIS team will be deploying a beta version of a water systems web application that will be hosted in SharePoint.

Ongoing: The IT team is supporting a project with Customer Care and their contractor to deploy and configure a new meter data management system.

Ongoing: The GIS team is working on integrating GIS with the Agency's Customer Information System (CIS) for a self-serve water consumption data extraction web application for internal Agency use, and is hosted in SharePoint.

Ongoing: The IT team is in the process of moving on-premise file servers to a cloud server environment.

Ongoing: The IT team is moving imaging and update server from on-premises to cloud. This would streamline management of remote devices.

## **FLEET AND WAREHOUSE**

### **Key Accomplishments/Activities:**

Staff completed ongoing maintenance and repairs on vehicles and equipment.

Staff worked with our fleet information system (Fleetio) to host sessions to collect operator feedback on how to improve the Fleetio mobile application.

Staff placed (1) new truck into service.

Staff attended a Ride and Drive event for heavy-duty electric and hydrogen trucks.



**Significant Upcoming Items:**

Staff is developing action plans for proposed and adopted regulations.

Staff is working on an internship partnership with College of the Canyons' Automotive Internship Program, Galpin Ford, and SCV Water. The first student was selected and is currently being trained.

Staff is working to establish a pilot with Goodyear Tires for tire monitoring using telematics data.

Staff is working to establish a government account to purchase tires directly.

Staff is preparing to apply for grants for electric vehicle charging stations.

Staff is working on installing the first set of Level 2 charging stations for electric vehicles.



Staff is working with a consultant on a classification study for a mechanic position series.

Staff is working on analyzing data from the telematics devices.

Staff is working on standardizing office and custodial supplies.



## **BUILDINGS AND GROUNDS (B&G)**

### **Significant Upcoming Items:**

Ongoing: Staff is reviewing options for the chiller replacement at the Rio Vista location. Proposals are being submitted to replace existing unit with a higher efficiency, quiet operation, expandability, and redundancy modular chiller.

Staff is planning to remove dead trees around Rio Vista in several locations.

Staff is working on lighting upgrades (LED lights) for the warehouse at Pine St., as well as for offices and common areas at Rockefeller.

Staff is working on the installation of I-Wave devices in the HVAC system to scrub/clean the air quality at the Pine Street administration building.

Staff will be retrofitting approximately 20 eyewash stations at the Rio Vista and Earl Schmidt Plants. B&G will assist the Safety department on this project to bring eyewash stations to compliance.

Staff is reviewing options to remedy erosion issue inside Solar Panel Farm at the Rio Vista Water Treatment Plant.

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# BOARD MEMORANDUM

**DATE:** March 20, 2023  
**TO:** Board of Directors  
**FROM:** Keith Abercrombie *KA*  
 Chief Operating Officer  
**SUBJECT:** Treatment, Distribution, Operations and Maintenance Section Report

The Treatment, Distribution, Operations and Maintenance Section (TDOMS) provides reliable and high-quality water through rigorous preventative maintenance programs and timely response to corrective action maintenance. Routine inspections and maintenance of each facility is part of the overarching goal of TDOMS. Below is a discussion on these activities for the month of February 2023.

### TREATMENT OPERATIONS AND MAINTENANCE

Monthly corrective and preventative maintenance work orders were completed at the following locations:

- Rio Vista Water Treatment Plant (RVWTP)
- Rio Vista Intake Pump Station (RVIPS)
- Earl Schmidt Filtration Plant (ESFP)
- Earl Schmidt Intake Pump Station (ESIPS)
- Saugus Perchlorate Treatment Facility (SPTF)
- Castaic and Pitchess Pipelines
- Recycled Water Pump Station
- Rio Vista Valve Vault No. 1
- Saugus Well 1
- Sand Canyon Reservoir
- Sand Canyon Pump Station (SCPS)

### Preventative and Corrective Maintenance Work Order Summary

Work Orders	February 2023	FYTD 2022/23
Corrective Maintenance	28	220
Preventative Maintenance	82	628
<b>Key Action Items Completed:</b>		
<ul style="list-style-type: none"> <li>- RVIPS – Pump #2 – Motor Pulled and Repaired</li> <li>- SPTF – Manufacturer replaced board for ABB; NH 3 Flow Meter</li> <li>- RVWTP/ESFP – Efficiency Testing on Ozone Generator #1, #2, #3</li> </ul>		

### Work in Progress – Treatment

- ESFP – 4” Water Line Relocation
- ESFP – Relocation of Electrical Conduit
- RVWTP & ESFP – Filter Media Replacement
- RVWTP – Sludge Thickener Drive #1; motor and drive removed from service
- RVWTP – Sludge Pump #1; removed from service

### Completed Work

- ESFP – Repair Ozone Generator Tubes on Ozone Generator #2
- ESFP – Ozone Generator #1 & #2
- RVWTP/ESFP – Efficiency Testing on Ozone Generator #1, #2, #3
- RVIPS – Pump #2 – Motor pulled and repaired
- SPTF – Manufacturer replaced board for ABB NH 3 - Flow Meter

### DISTRIBUTION OPERATIONS AND MAINTENANCE

General operational and maintenance activities include:

- Valve exercising
- Fire hydrant maintenance
- Air and vacuum valve maintenance
- Blow off maintenance
- Meter reading
- Meter change-outs
- Control valve maintenance

### Work in Progress

- SC-2 Gravity – Above ground construction complete. Scheduling SC-2 suction line abandonment.
- Vasquez Pipeline – Researching easement. Andel Engineering is surveying for easement, as well as creating water plans
- Hasley Hills Regulator rebuild- Bypass installed and demo to begin March 15, 2023

### Completed Work

- Interconnection between the NWD and SCWD Systems on Old Wiley Cyn Rd
- Decoro Drive Pipeline Replacement
- West Newhall Interconnection (VWD and NWD) on Vista Ridge/Wiley Cyn
- Ridge Route Road Phase 2 Pavement Repair
- The Old Road Pavement Repair
- Mammoth Booster Station 3 Suction and Discharge Pipeline Replacement – Pipeline construction complete, working on asphalt restoration
- N7 and N8 Well Pipeline Replacement

### Meter Change-out Summary

#### NWD

Meter Size	February 2023	Quantity FYTD 2022/23
3/4"	26	108
1"	1	2
1 1/2"	1	5
2"	13	24

#### SCWD

Meter Size	February 2023	Quantity FYTD 2022/23
3/4"	12	130
1"	5	39
1 1/2"	1	2
2"		7

#### VWD

Meter Size	February 2023	Quantity FYTD 2022/23
3/4"	61	111
1"	3	4
1 1/2"		8
2"		8

## Distribution System Leak Summary

### NWD – Approx. 9,679 Service Connections

Leak Type	February 2023	FYTD 2022/23
Service Leaks	2	15
Main Leaks		3

### SCWD – Approx. 31,218 Service Connections

Leak Type	February 2023	FYTD 2022/23
Service Leaks	7	89
Main Leaks	2	7

### VWD – Approx. 29,974 Service Connections

Leak Type	February 2023	FYTD 2022/23
Service Leaks	7	51
Main Leaks	1	3

## PRODUCTION OPERATIONS AND WATER SYSTEMS

In addition to the general operation and maintenance of the production facilities, there are a variety of other projects within the Production and Water Systems.

### Work in Progress

- Cal Arts Booster Station, B64 motor failure – Pump and motor received. Electrical equipment work in progress, pump installed December 2022, however, not operating properly, vendor troubleshooting issue
- Well160 pump failure – Work completed, well back in service to lake October 12, 2022, water quality sample results still pending to return well to domestic service as lake is too full to run well to sample for TC
- Tank mixers to be installed at North Oaks tanks in March 2023
- Castaic Disinfection Facility (CDF) upgrades – New chemical tanks, chemical pumps and electrical / SCADA upgrades – work underway
- McBean Booster Pump 78 pump and motor failure – Purchase Order for replacement issued December 12, 2022
- Valve replacements of non-functioning valves at Newhall Booster 5, SC-1, SC-3, Sunset Pointe Booster, N-3, and Rainbow Glen Booster – underway
- Sand Canyon Pump Station Rehab – Pump for Pump 3 received February 3, 2023
- Newhall Booster 2 Pump 3 failure – Replacement received February 27, 2023
- Saugus Well 2 Rehab – Rehab RFP out for bid
- Ball Field Disinfection Facility (BFDF) – Install a meter head cabinet for remote mounted heads. Parts received end of January, installation underway, to be completed in March 2023

### Completed Work

- Saugus Well 2 Rehab – Motor replacement completed, well video and casing integrity study completed in January 2022, well back in-service April 5, 2022
- Seismic Valves – Equipment installed and operational at Hasley, Mountain View and Westridge tanks
- Tank mixer installation at Fairway Tank completed November 16, 2022
- SC-5 pump failure – Pump installed. Completed November 28, 2022
- Tank mixer installation at Friendly Valley Tanks 2/4 completed December 21, 2022
- Mitchell 5B Well Rehab – Brush/bail/chemical rehab work completed February 17, 2023

## WATER QUALITY

### Water Quality Complaints

#### NWD

Type of Complaint	February 2023	# of Complaints FYTD 2022/23
Hardness		
Odor		1
Taste		
Color	2	3
Air		
Suspended Solids		
<b>Totals</b>	<b>2</b>	<b>4</b>

#### SCWD

Type of Complaint	February 2023	# of Complaints FYTD 2022/23
Hardness		
Odor	1	4
Taste		
Color	2	9
Air		
Suspended Solids		4
<b>Totals</b>	<b>3</b>	<b>17</b>

#### VWD

Type of Complaint	February 2023	# of Complaints FYTD 2022/23
Hardness		1
Odor		
Taste		1
Color	1	8
Air		
Suspended Solids		
<b>Totals</b>	<b>1</b>	<b>10</b>

### Heterotrophic Plate Count Samples

#### NWD

Total # of HPCs Collected February 2023	# of HPCs Collected FYTD 2022/23
	7

#### SCWD

Total # of HPCs Collected February 2023	# of HPCs Collected FYTD 2022/23
	25

#### VWD

Total # of HPCs Collected February 2023	# of HPCs Collected FYTD 2022/23
3	26

## **PERCHLORATE CONTAMINATION PROGRAM MANAGEMENT**

As a result of the detection of perchlorate at Well V-201, modifications are being made to the Department of Toxic Substances Control (DTSC) Remedial Action Plan (RAP) and the perchlorate project DDW 97-005 Engineering Report. A perchlorate removal facility has been constructed and resumption of Well V-201 service will occur following receipt of permit from State Water Resources Control Board (SWRCB) Division of Drinking Water (DDW).

In late December 2017, perchlorate was detected at Well V-205 just above the maximum contaminant level for drinking water of 6 ppb. A confirmation sample taken in March 2018 indicated a level of 8.1 ppb. The well was previously taken out of service in 2012. Design of a treatment system is underway.

In May 2019, for the first time since 2005, perchlorate was detected in Alluvial Aquifer Well Q-2 at the maximum contaminant level of 6 µg/L. No drinking water quality standards were violated, but the well was removed immediately from service. Design and construction of treatment system has been completed. The well will return to service upon permit approval by DDW.

## **PFAS**

In May 2019, initial sampling for PFAS substances occurred and results were received. One well (Valley Center) exceeded Division of Drinking Water Interim Response Level of 70 ng/L and was shut off. Other wells exceeded the Interim Notification Levels for PFOS and PFOA. This information was presented to the SCV Water Board on June 4, 2019. PFAS sampling for the second quarter was done in August 2019 with results received in September and October 2019. In February 2020, the State Water Resources Control Board Division of Drinking Water issued new response levels; 10 parts per trillion (ppt) for perfluorooctanoic acid (PFOA) and 40 ppt for perfluorooctanesulfonic acid (PFOS.)

SCV Water has taken 20 wells out of service due to PFAS. Three (3) were returned to service in late 2020 (N, N7, N8) with the completion of the first PFAS Treatment System. One (1) additional well (Valley Center) was returned to service in October 2022 with completion of the second PFAS Treatment System.

## **WATER QUALITY LABORATORY**

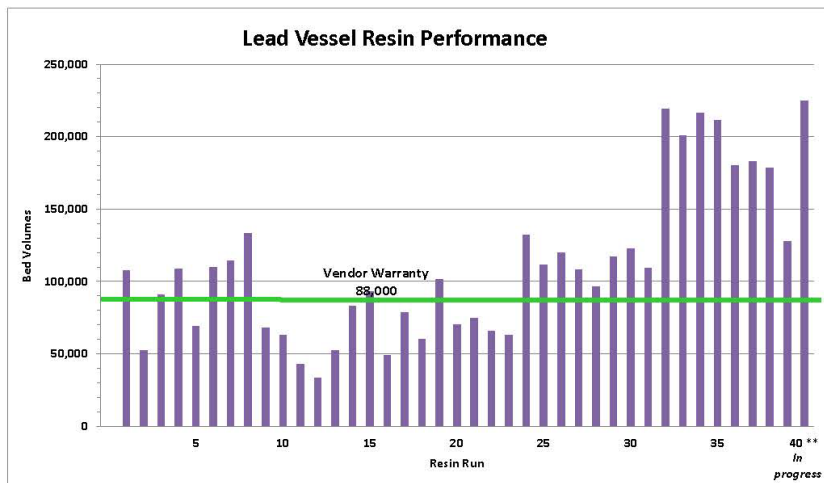
The laboratory continues to analyze compliance PFAS samples. Work is continuing on the new laboratory regulation requirements that were adopted in 2021.

**Saugus Perchlorate Treatment Facility  
Resin Usage Summary  
Based on Time to Breakthrough**

Resin Run Number	Fill Date	Breakthrough Date+	Days	Volume Treated (Million Gallons)	Volume Treated (Acre-Feet)	Bed Volumes Treated	Replacement Costs	\$/BV	\$/AF	Combined (Lead and Lag)		
										MG	AF	BVs
1	5/3/10	8/25/10	115	253	776	107,310	*	*	*			
2	9/8/10	11/8/10	62	120	368	52,289	\$ 105,728	\$ 2.02	\$ 287	373	1,144	159,599
3	12/10/10	3/26/11	107	239	735	90,841	\$ 115,458	\$ 1.27	\$ 157	359	1,103	143,130
4	5/5/11	8/9/11	97	288	883	108,745	\$ 112,255	\$ 1.03	\$ 127	527	1,618	199,586
5	8/17/11	10/14/11	59	180	554	68,941	\$ 112,255	\$ 1.63	\$ 203	468	1,437	177,686
6	11/6/11	4/10/12	157	288	883	109,850	\$ 112,048	\$ 1.02	\$ 127	468	1,437	178,790
7	4/20/12	7/16/12	88	280	860	113,905	\$ 112,048	\$ 0.98	\$ 130	568	1,743	223,754
8	7/11/12	11/5/12	118	349	1,070	133,044	\$ 112,048	\$ 0.84	\$ 105	629	1,930	246,949
9	11/16/12	1/10/13	56	177	544	67,744	\$ 112,258	\$ 1.66	\$ 206	526	1,614	200,788
10	1/10/13	3/10/13	60	165	505	62,836	\$ 43,567	\$ 0.69	\$ 86	342	1,049	130,579
11	3/19/13	5/4/13	47	112	344	42,769	\$ 118,213	\$ 2.76	\$ 344	276	849	105,605
12	5/8/13	6/15/13	39	95	293	33,577	\$ 141,989	\$ 4.23	\$ 485	207	637	76,346
13	6/10/13	8/20/13	72	179	551	52,099	\$ 118,212	\$ 2.27	\$ 215	275	844	85,676
14	9/12/13	11/30/13	80	217	667	83,031	\$ 118,212	\$ 1.42	\$ 177	397	1,218	135,130
15	11/21/13	2/9/14	81	246	755	92,790	\$ 118,212	\$ 1.27	\$ 157	463	1,422	175,821
16	2/24/14	3/31/14	36	128	393	48,854	\$ 105,494	\$ 2.16	\$ 269	374	1,148	141,644
17	4/28/14	8/8/14	103	205	629	78,237	\$ 105,494	\$ 1.35	\$ 168	333	1,022	127,277
18	8/21/14	12/3/14	105	158	485	60,423	\$ 105,494	\$ 1.75	\$ 218	363	1,114	138,660
19	12/4/14	3/16/15	103	266	816	101,458	\$ 105,494	\$ 1.04	\$ 129	424	1,301	161,695
20	3/17/15	5/28/15	73	184	565	70,380	\$ 105,494	\$ 1.50	\$ 187	450	1,381	171,838
21	5/29/15	8/3/15	67	195	598	74,610	\$ 105,494	\$ 1.41	\$ 176	379	1,163	144,990
22	8/4/15	10/15/15	73	171	525	65,484	\$ 105,494	\$ 1.61	\$ 201	366	1,123	140,094
23	10/16/15	12/8/15	54	165	506	62,988	\$ 105,494	\$ 1.67	\$ 208	336	1,031	128,472
24	12/9/15	3/31/16	114	346	1,062	131,983	\$ 105,494	\$ 0.80	\$ 99	511	1,588	194,971
25	4/11/16	7/7/16	98	291	893	111,167	\$ 105,494	\$ 0.95	\$ 118	637	1,955	243,150
26	7/8/16	10/17/16	102	314	964	119,919	\$ 105,494	\$ 0.88	\$ 109	605	1,857	231,086
27	10/21/16	1/25/17	97	283	869	107,984	\$ 105,494	\$ 0.98	\$ 121	597	1,832	227,903
28	1/26/17	4/18/17	83	252	773	96,192	\$ 105,494	\$ 1.10	\$ 138	535	1,642	204,176
29	4/25/17	8/5/17	103	306	939	116,938	\$ 105,494	\$ 0.90	\$ 112	558	1,713	213,130
30	8/11/17	1/3/18	146	322	988	122,845	\$ 105,494	\$ 0.86	\$ 107	628	1,927	239,783
31	1/16/18	6/9/18	145	289	887	109,395	\$ 105,494	\$ 0.96	\$ 119	611	1,875	232,240
32	6/18/18	12/24/18	190	574	1,762	219,207	\$ 105,494	\$ 0.48	\$ 60	363	2,649	328,602
33	12/13/18	6/10/19	180	525	1,611	200,536	\$ 105,494	\$ 0.53	\$ 65	1,099	3,373	419,743
34	6/11/19	12/30/19	203	566	1,737	216,073	\$ 108,162	\$ 0.50	\$ 62	1,091	3,348	416,909
35	12/18/19	7/8/20	204	552	1,694	211,010	\$ 108,162	\$ 0.51	\$ 64	1,118	3,431	427,083
36	7/9/20	2/6/21	213	471	1,446	179,890	\$ 128,334	\$ 0.71	\$ 89	1,023	3,140	390,900
37	2/16/21	8/30/21	196	477	1,464	182,727	\$ 142,690	\$ 0.78	\$ 97	948	2,910	362,617
38	9/14/21	6/7/22	267	467	1,433	178,539	\$ 158,514	\$ 0.89	\$ 111	944	2,897	361,266
39	6/7/22	11/10/22	157	334	1,025	127,592	\$ 166,915	\$ 1.31	\$ 163	801	2,458	306,131
40 **	12/6/22	3/8/23	93	588	1,805	224,415		\$ -	\$ -	922	2,830	352,007
<b>Total</b>			<b>4,443</b>	<b>11,618</b>	<b>35,657</b>	<b>4,438,614</b>	<b>\$ 4,264,172</b>	<b>NA</b>	<b>NA</b>	<b>22,395</b>	<b>68,734</b>	<b>8,545,504</b>
<b>Average</b>			<b>103</b>	<b>265</b>	<b>814</b>	<b>101,299</b>	<b>\$107,874</b>	<b>\$ 1.24</b>	<b>\$ 153.89</b>	<b>507</b>	<b>1,557</b>	<b>193,502</b>

+ Breakthrough defined as Lead Vessel effluent reaching 6 µg/L  
 \* Initial resin delivery was included in construction contract  
 \*\* Run is currently in progress

Runs 1-2 had 315 cubic feet of resin  
 Runs 3-11 had 350 cubic feet of resin + 180 cubic feet of anthracite  
 Run 12 had 434 cubic feet of resin + 180 cubic feet of anthracite  
 Runs 13-present had 350 cubic feet of resin + 180 cubic feet of anthracite











## **SAFETY/EMERGENCY/RISK MANAGEMENT**

A safe and healthful work environment is a critical component to the mission and values of SCV Water. Throughout the reporting month, several routine safety related training, inspections, and various other items were completed. The Safety Department continues to integrate health and safety programs for SCV Water. Some of the items completed and currently in progress are as follows:

### **Work in Progress**

- Noise Assessment was completed in July 2022. This assessment is being reviewed and the Hearing Conservation Plan is being evaluated and revised based in part on this assessment. Staff audiograms were conducted on February 15, 2023
- Ammonia RMP revalidation documents received from consultants. Staff are reviewing and completing the recommended actions and incorporating them into RMP
- Revise and update Safety Manual
- Revise Injury and Illness Prevention Program and train all staff in 2023

### **Inspections**

- Monthly safety inspections of all remote locations and facilities were conducted in February 2023
- UST Monthly Designated Operator inspection took place at Rio Vista in February 2023

### **Incident Data**

- The Agency had one recordable incident for the month of February 2023. This incident involved a back strain which resulted in about a week's worth of restricted duty for the employee.

### **Safety Training**

- Tailgate meetings took place at GT, Pine, RV and Rockefeller in February 2023
- New Hire Safety and Emergency Training took place in February 2023
- Qualified Rigger/Signal Person class took place at GT in February 2023
- FA/CPR/AED training took place at Pine in February 2023

### **Safety Compliance**

- Fall protection equipment replacements and recertifications (Ongoing)
- Respirator Medical Evaluations and Fit Testing (Annual and New Hire)
- Kone Crane replaced wire rope for overhead crane, at ESIPS in February 2023
- Hearing Conservation – Audiogram Testing took place in February 2023 for affected staff; (Annual and New Hire)

### **Safety Awards / Grants**

- FEMA/CalOES Covid Disaster Grant #4482DR-CA
  - o Project # 140459 pending final FEMA Review

### **Safety Committee**

- The next Safety Committee meeting will be held on March 22, 2023



## BOARD MEMORANDUM

**DATE:** March 20, 2023  
**TO:** Board of Directors  
**FROM:** Steve Cole *SC*  
Assistant General Manager  
**SUBJECT:** Water Resources and Outreach Section Report

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### Key Accomplishments

#### Water Resources

- Staff is participating in the County's Safe Clean Water Program (Measure W) Monitoring and Metrics Study. This study is designed to develop program metrics and monitoring criteria through stakeholder involvement, technical research, and modeling. Staff has attended several meetings and the effort is anticipated to continue with three or more meetings through July 2023.
- On March 15, 2023, staff submitted the quarterly recycled water report for permit CI-10081 to the Los Angeles Regional Water Quality Control Board.
- In order to avoid "spill," on March 16, 2023, staff finalized a 3 for 2 unbalanced water exchange with MWD in order to evacuate all 9,433 AF of Article 56 carryover supplies from the San Luis Reservoir.
- Staff completed the SCV-GSA Annual 2022 Water Year Report and presented it to the SCV-GSA Board of Directors and stakeholders, where the report was adopted by the Board. The report has been uploaded to DWRs website, as required.
- Staff completed and presented the first Groundwater Dependent Ecosystem evaluation report described by the Groundwater Sustainability Plan. The report was presented to the SCV-GSA Board of Directors and stakeholders as an information item.
- Staff, including participants from Operations, and Engineering, prepared the ~ \$1.5M 2023/24 Perchlorate Settlement Agreement annual operations and management budget and presented it to representatives of the responsible party where consensus was reached. This effort was a significant effort and allowed for multiple staff to learn more about this process.

#### Sustainability & Conservation

- Sustainability/Conservation staff coordinated and facilitated the monthly Sustainable Water Action Taskforce meeting.
- Staff attended and participated in the February 2023 California Water Efficiency Partnership Board of Director's meeting. Staff currently serve as director on the board. Staff participated in several in-

person engagement occurrences including the Water Matters webinar on March 1, 2023, the Lawn Replacement Program Design Workshop on Saturday, March 4, 2023, and the Water Academy on Wednesday March 15, 2023.

- Staff, with consultant support, completed SCV Water’s Draft Sustainability Plan.
- On February 23, 2023, Staff met with members of the Pacific Crest HOA board to provide education on SCV Water rebates and water use efficiency opportunities for the HOA’s common landscape irrigation areas.
- On February 23, 2023, Staff met with members of the Scenic Hills HOA board to provide education on SCV Water rebates and water use efficiency opportunities for the HOA’s common landscape irrigation areas.
- On March 2, 2023, staff participated in the Water Demand and Conservation Innovators Network.
- Staff, in collaboration with Communications, supported filming of the Agency’s upcoming “Fix A Leak Week” video and supplemental promotional efforts.

### **Outreach, Legislation and Grants**

- Staff launched the new website on February 27, 2023. Key features include quality, organized information; a “mega” menu; language translation and a mobile responsive design. (Insert happy dance here!)
- Staff published the bi-monthly internal newsletter, The Pipeline, in March 2023, featuring new staff, the website and projects and programs.
- The SCV Water Academy was launched on March 15, 2023, with a total of 25 participants. They will learn about our water supply, finances, capital improvement projects, conservation rebates, and programs.
- The Water Matters: After the Storms Webinar was virtually streamed via Zoom on March 1, 2023, at 6 p.m. A total of 32 attendees watched the webinar live and there are 28 views on the recording.

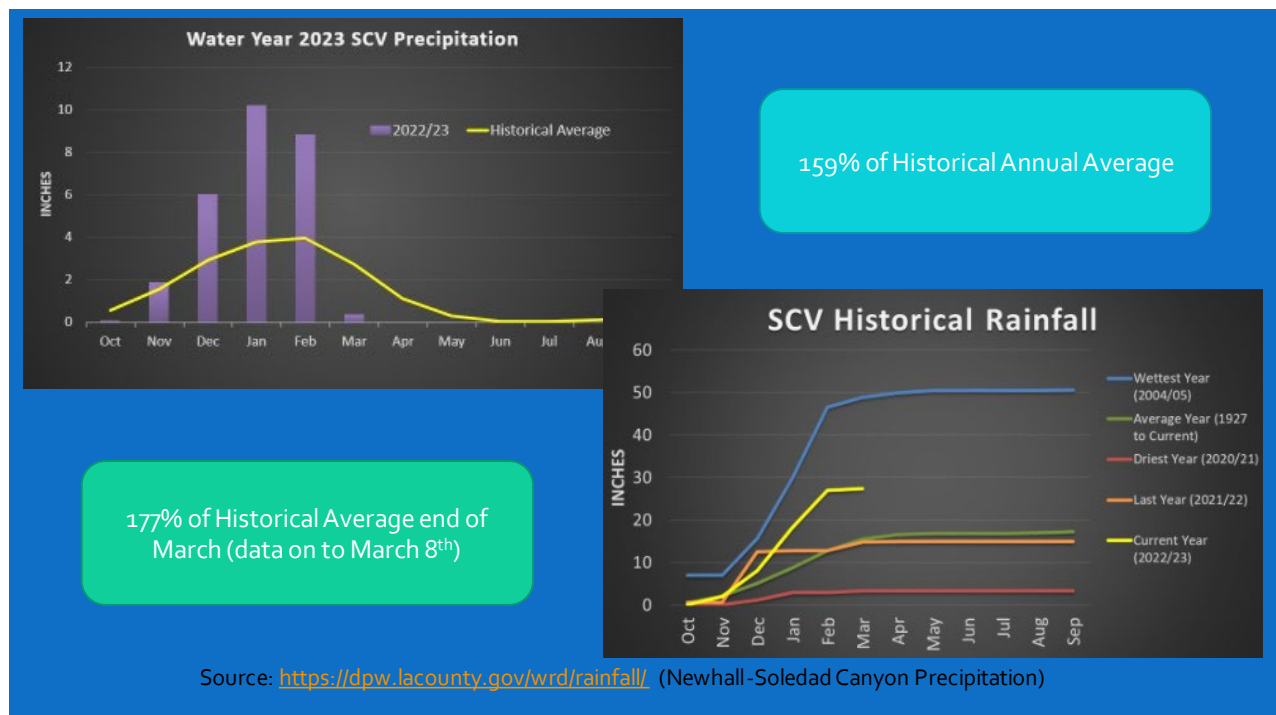
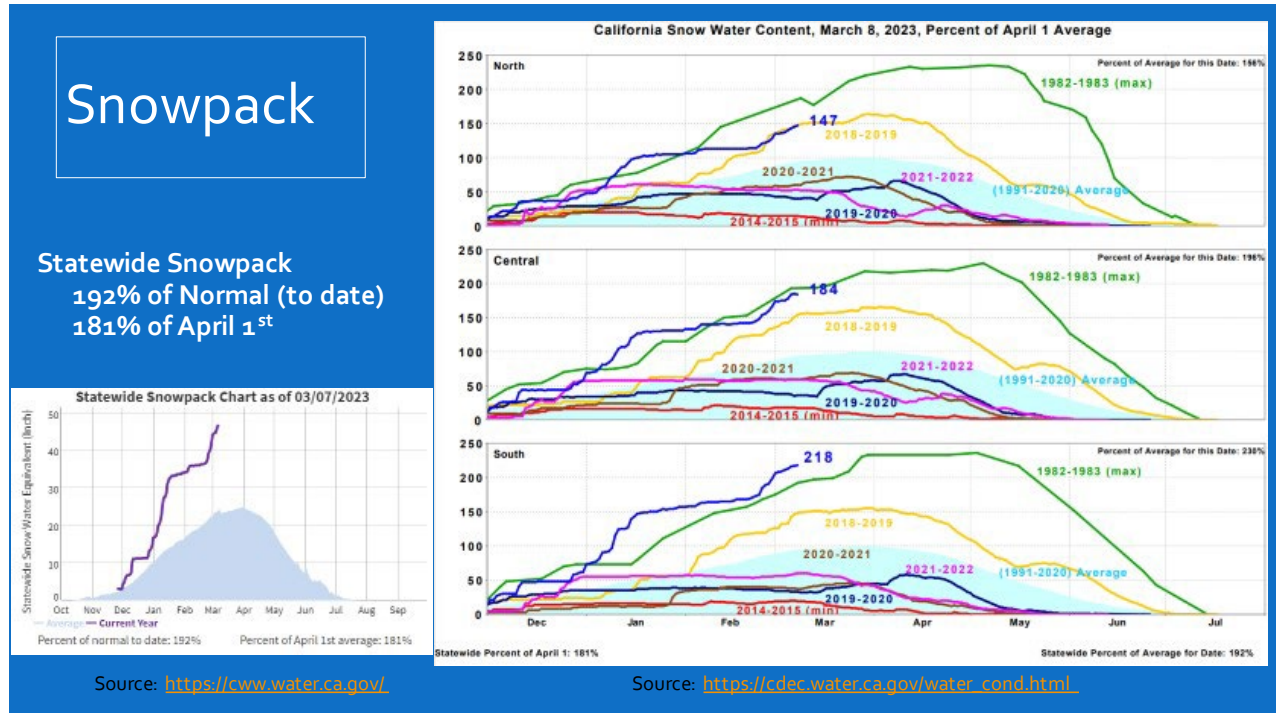
## **WATER RESOURCES**

### **2023 Operation Details**

- La Nina conditions from December 2022 through February 2023 have shifted to ENSO Neutral conditions in March giving equal chances for above or below normal conditions through the rest of spring.
- The initial 2023 SWP Table A Allocation was set at 5% in December 2022. In January 2023, the allocation was increased to 30%. In February 2023 the allocation was increased to 35%.
- Due to extremely wet hydrology locally and statewide, 2023 demand estimates have been reduced. Demands without mandated conservation, are now estimated at 69,200. All banking recoveries were halted in January 2023 due to the early, very wet hydrology. In early March 2023,

as San Luis Reservoir started nearing full DWR capacity, SCV Water initiated evacuation of back up storage from San Luis to Semitropic and Rosedale Water Banking Programs to maximize use of water at risk of “spill”.

- A Status of Water Supply Update was presented at the March 8, 2023 Water Resources and Watershed Committee meeting. Slides provided below show updated snowpack information, local precipitation, reservoir conditions and updated operating actions.





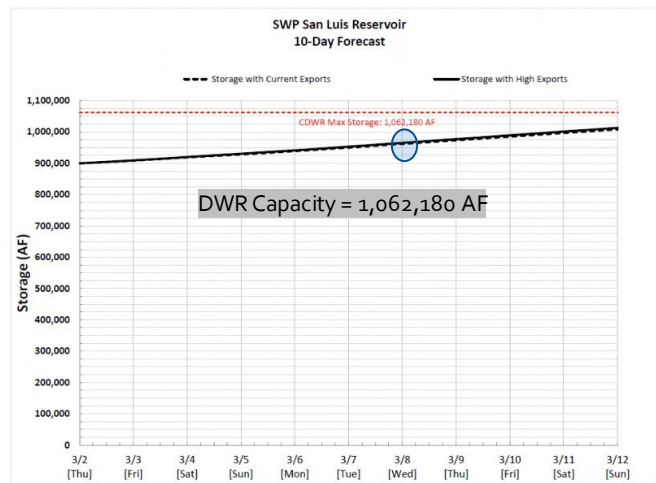
# San Luis Reservoir

DWR Share = 943,745 AF (3-7-23)

- 118,435 AF to full
- 12 – 20 days

SCV Water Storage (March 2023) = 14,000 AF

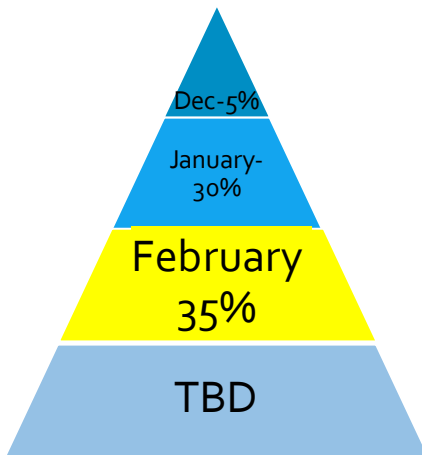
- Monitoring spill potential



3/2/2023

PRELIMINARY - SUBJECT TO REVISION

# SWP Allocation Increase to 35%



## SCV Water Operation Actions



- Reduced groundwater production February 2023
- Increases use of Article 56 and Back Up water to minimize risk of spill
- Helps induce groundwater aquifer recovery

## Imported Supply Review



- Continue monitoring spill potential
- Submitted requests to recharge banking programs in 2023
- Avoid Article 56 (carryover) spill
- Authorized evacuation of Article 56 from San Luis storage to banking programs
- Investigating other opportunities

## Groundwater Sustainability Plan Implementation

The SCV-GSA held its regularly scheduled March 6, 2023 Board Meeting and staff provided three presentations, including one action item for adoption, the SCV-GSA Annual 2022 Water Year Report. The report conclusions are that the 2022 basin conditions were within the sustainable management



criteria, and efforts need to continue with filling data gaps. Staff also provided information items related to a report on groundwater dependent ecosystems, and an oral report on the Bouquet Canyon Creek Restoration (which is being led by Los Angeles County). Recalibration of the groundwater flowmodel used for GSP development is nearing completion and calibration runs are being performed. Key data that allow for recalibration are new land surface elevation data and groundwater elevation data (from two new monitoring wells) in the Santa Clara River. The outcome of this recalibration will include some revisions to sustainable management criteria groundwater levels in the Santa Clara River to make them more consistent with the approach in the GSP. Staff expects to present these updated criteria to the SCV-GSA Board by the end of 2023.

### **Significant Upcoming Items**

- Staff met with Antelope Valley East Kern Water Agency to discuss the development of AVEK's High Desert Water Bank Phase 2. Staff is working with AVEK and other partners to develop a Memorandum of Understanding to guide participation.
- At the December 8, 2021, Water Resources and Watershed Committee meeting, staff presented two transfer/exchange programs available to SCV Water in partnership with Irvine Ranch Water District. Staff was directed to negotiate terms for both a Short-term Drought Relief transfer program and a Long-term unbalanced exchange program. The Short-term agreement was approved by the Board at its May 17, 2022, meeting and executed thereafter. Staff has been meeting with Rosedale Rio Bravo and Irvine Ranch Water District to determine the best path for a Long-Term agreement.
- Staff continues to work with Woodard and Curran to refine the Online New Drop database. Reporting features, QA/QC, and dashboards will be improved as the tool is used by Water Resources and Customer Service staff. Customized reports continue to be developed to assist staff in completing quarterly reports to the Regional Board for the Agency's recycled water permit. Additionally, improvements continue to be made to the online database with the help of Customer Care Department feedback. A QA/QC process is being conducted on the New Drop database to ensure that every drop is captured in the quarterly reports. This task will be completed before the end of FY 2022/23. Five additional members of the Customer Service team are being cross-trained to assist with data entry and quality assurance, and new reports are under development to support the expanding use of recycled water within our service area. Lastly, the annual and quarterly reports for the existing recycled water permit will be submitted at the end of March 2023.
- Staff, including SCV Water's IT and Operations staff, have been working with consultants to survey all SCV Water wellheads so that groundwater elevations are referenced to the most up to date reference point elevations, and to incorporate groundwater elevation data into a new web-based data management system (DMS). Use of this web based DMS allows SCV Water to have more efficient access to up to date groundwater elevation plots for the GSP wells including those needed for Groundwater Sustainability Plan compliance. At this stage, this new DMS is focused on GSP wells, but it can be scaled up to include other SCV Water wells at a later date, if warranted.
- Staff has completed the transition of SCV Water's Excel based MBK Water Supply Reliability Model to the GoldSim platform. A PowerPoint presentation was prepared and presented at the February 8, 2023 Water Resources and Watershed Committee to illustrate the value and range of analysis that can be performed with the new GoldSim model. Currently, staff is reviewing DWR model runs of CalSim to better understand how Article 56 and the occurrence of spills are simulated and to revise GoldSim assumptions of the management of Article 56 accordingly. Following revision of Article 56 rules, staff will prepare additional scenarios to be presented to the Water Resources and Watershed Committee for input and feedback. These scenarios will involve the evaluation of potential

investment decisions to be made by the Agency in the near-term, such as continued participation in Sites Reservoir planning and participation in the AVEK banking program.

- As part of GSP implementation, two adjacent groundwater recharge sites have been selected on the east end of the Santa Clara River Basin for inclusion in the recharge feasibility study being conducted with the help of GSI technical consultants. The geophysical portion of the fieldwork was completed in mid-January 2022 and a summary report was received on March 30, 2022. A delineation and biological assessment to determine permitting requirements was completed the week of June 1, 2022, and a draft report was received on August 11, 2022. Staff met with CDFW personnel on November 18, 2022 to discuss the findings of the delineation report and next steps. A CDFW notification package was submitted on January 17, 2023. After a minimum 60-day review period an agreement will be drafted and the infiltration and borehole testing can be completed at the Pinetree location. Staff expects to receive either a draft agreement or notice to proceed from CDFW by the week of March 20, 2023.
- Staff continues engagement in a data management effort to identify opportunities for streamlining certain data collection and post-processing efforts. This project is primarily focused on all data flowing to the Water Resources team. Data collection efforts are underway to gain an understanding of the extent of information collected by the various departments, the reports that each department generates, and existing methods/tools used for data organization within the Agency.
- Staff is collaborating with Provost and Pritchard and Thomas Harder & Company to analyze alternative land uses for the Devil's Den property to maximize the property's value to the Agency including leases for solar generation and long-term agricultural leases.
- Staff has received a formal request for a Water Supply Verification (WSV) from the City of Santa Clarita for the Sand Canyon Village project and is requesting additional project information from the developer to prepare the Verification. Staff is also working on the WSV for the Tesoro Del Valle project, although a formal request for this has not been submitted by the City.
- Staff is working with Raftellis in the preparation of the Stand-By Charge for the Tesoro Del Valle Development. This document will need to go through both the Water Resources and Watershed Committee and the Board of Directors for approval before submittal to Los Angeles County in August 2023.
- The Sites Reservoir Authority received a response to its water rights application from the State Water Resources Control Board. The Board requested additional information regarding water availability should future Delta Water Quality Control Plans being considered by the Board were enacted.
- In order to maximize the beneficial uses of recycled water and adhere to pending and/or future environmental requirements, staff work is working with Woodard and Curran to develop a Scope of Work (SOW) to include in a future RFP for an update to SCV Water's Recycled Water Master Plan. A draft SOW was received on January 10, 2023, and is under review by staff. A revised second draft scope is expected by the end of March 2023.
- Staff continues to work with Environmental Science Associates (ESA) on the development of the California Environmental Flows Framework (CEFF) for the East Basin Santa Clara River, which aims to improve river ecological function. In support of the CEFF, a Habitat Suitability Model (HSM) is being developed for vulnerable species using a hydraulic model of the river that represents the channel morphology and topographic surfaces to identify how habitat quality and quantity vary with flow for vulnerable species identified in several reaches of the river. The HSM is in the final stages of

development and staff anticipates presenting an update to the Water Resources and Watershed Committee in the next several months.

**LEGISLATIVE/GOVERNMENT AFFAIRS**

- A briefing has been scheduled on April 5, 2023, for the legislative representatives serving our area. Staff will provide an overview of challenges and priorities.

**Upcoming Sponsorships and Event Participation**

- KHTS Sacramento Trip – March 20-21, 2023
- ACWA Spring Conference – May 9-11, 2023

**Community Events**

- Valencia Public Library – Water Conservation Team Presentation – April 3, 2023
- CSUN Nursing Students Presentation by Jeff Koelewyn – April 20, 2023
- Cowboy Festival – April 22-23, 2023
- KHTS SCV Home and Garden Show – April 29-30, 2023
- Placerita Nature Center Open House – May 13, 2023

**OUTREACH – Social/Digital Media & Education**

Staff continues to share water news, conservation tips, featured plants and job openings on our social media and e-news channels.

Outlet	Description	Notable Activity	Audience
Facebook	Social media	Across all three platforms in February:	1,100
Instagram		Total Engagement: 1,389 (all outlets)	1,617
Twitter		Total Impressions: 40,392 (all outlets)	1,255
Website	yourSCVwater.com	Total users in February 2023	12,562
	Top visited pages:	1. My Account 2. Residential rebates	
Water Currents	Customer e-newsletter	Open rate for February 2023 – 49% (Average industry open rate: 21.64%)	16,467

Public Education - 2023 Activity	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2023	2022
<b>Education (virtual)**</b>														
Students	958	898											1,856	6,178
Teachers	76	77											153	312
<b>Garden Classes (virtual and in-person**)</b>	35**	49											84	520

\* Data not yet available

## Significant Ongoing or Upcoming Items

- Staff is planning for the next All-Staff meeting on April 25, 2023.
- Staff is preparing for a busy spring event season, with participation in the Cowboy Festival and the Home and Garden Show two weekends in a row.
- Recruitment process for Communications Manager continues. There were 33 applications received. Review and initial screening is underway.
- Staff continues to make headway on various post-launch website issues, with a focus on finetuning content and aesthetics to provide a “best in class” website.
- Staff has updated the drought key messaging for spring/summer 2023, which focuses on adopting an “SCV-friendly water-efficient lifestyle “and continued conservation so that we can replenish 45% of our banked water supplies that were used during the drought. Additionally, as drought fatigue continues, we refreshed our messaging look with a “boho/flower power” take on creating sustainable landscapes using efficient irrigation. Staff is currently negotiating a contract with iHeartMedia for a campaign to highlight this messaging in May/June 2023.
- Staff held a kickoff meeting for the 2023 Consumer Confidence Report (CCR) process. Various staff from water quality, communications, customer care and our outreach consultant participated. The CCR is anticipated to be distributed in early June 2023.
- Staff is assisting Customer Care with messaging about the federally funded Low Income Household Water Assistance Program (LIHWAP) administered by the California Department of Community Services & Development. The program provides a one-time payment for residential water bills (past-due or current). As of March 13, 2023, the maximum benefit from the program was increased to \$15,000. The program is anticipated to run through August 2023. Locally, the Maravilla Foundation will be administering the program for SCV Water customers.
- The communications team worked on a video for Fix-A-Leak Week and included staff as cast in the informational video launching March 20, 2023, on social media and on our website.
- As California’s ongoing drought and Governor Newsom’s Executive Order N-7-22 have rendered the development of Rosedale Phase 2 Wells Project infeasible at this time. Staff is investigating the possibility of moving BOR WaterSmart DRP Program grant funding (\$1.46M) to an alternate project within the Rosedale area which develops dry year water supply recovery (the same benefit as the grant funded project).
- With the assistance of the Agency’s federal legislative advocate, Van Scoyoc & Associates, staff has submitted requests for consideration under the FY2024 Community Project Funding Program (Earmarks) through the offices of Senators Feinstein and Padilla, with an additional request planned through Congressman Garcia’s office. Funding is being requested for the S Wells PFAS remediation project to augment \$5M in federal funding received under the Bureau of Reclamation’s WaterSmart grant.
- Staff is working with consultant, Engineering Solutions Services, on a grant application for additional funding on the Recycled Water Phase 2C (Reach 1) project through the State Water Resources

Control Board. If successful, the \$2.9M grant would augment the \$3M received under the Prop 1 Round 1 IRWM Grant.

**SUSTAINABILITY & WATER CONSERVATION**

**Status of SCV Water Drought Response**

This section includes a condensed version of monthly drought updates and includes an overview of current regulatory status, State Water Resource Control Board monthly conservation reports, SCV Water monthly conservation performance relative to 2020’s consumption and the Governor’s 15% of 2020 voluntary conservation request, and monthly and cumulative conservation trends compared to the same metrics.

**Regulatory Overview (No Updates for February 2023)**

Entity/Agency	Regulatory Status	Notes
Governor Newsom	<ul style="list-style-type: none"> <li>• Voluntary 15% v. 2020 Call (July 8, 2021)</li> <li>• Statewide Drought Emergency Declaration (October 19, 2021)</li> <li>• EO N-7-22 directs the SWRCB to require Stage/Level 2 Water Shortage Response implementation and for the Water Board consider defining and prohibiting the watering of non-functional turf. (March 28, 2022)</li> </ul>	<ul style="list-style-type: none"> <li>• April 1, 2021 (2 Counties)</li> <li>• May 10, 2021 (Extended to 41 Counties)</li> <li>• July 8, 2021 (Extended to 50 Counties)</li> <li>• October 19, 2021 (Extended to Statewide)</li> </ul>
State Water Resources Control Board	<ul style="list-style-type: none"> <li>• Monthly Conservation Performance Reporting (July 2021)</li> <li>• Adopted Emergency Regulations (January 4, 2022)</li> <li>• Adopted Emergency Regulations which require implementation of Stage 2 water shortage response measures and bans the irrigation of non-functional turf with potable water (May 24, 2022).</li> </ul>	<ul style="list-style-type: none"> <li>• Emergency regulations include water waste restrictions and provisions specific to HOA CCR implementation.</li> <li>• SCV Water preparing Non-Functional Turf engagement and education initiative to promote “Turn it off, Cap it, or Convert it!”</li> </ul>
SCV Water	<ul style="list-style-type: none"> <li>• Stage 2 – WSCP (4/26/2022)</li> <li>• Stage 2 – Water Conservation and Water Supply Shortage Ordinance (4/26/2022)</li> <li>• Stage 1 – WSCP (11/16/2021)</li> <li>• Stage 1 – Water Conservation and Water Supply Shortage Ordinance (Ordinance)(11/16/2021)</li> </ul>	<ul style="list-style-type: none"> <li>• WSCP includes strategies which prioritize education and incentive to achieve up to 20% conservation.</li> <li>• Stage 2 of Ordinance includes water waste restrictions.</li> <li>• Stage 2 of Ordinance also included watering restrictions to 3 days per week, two 5-minute cycles, and morning and evening watering.</li> </ul>

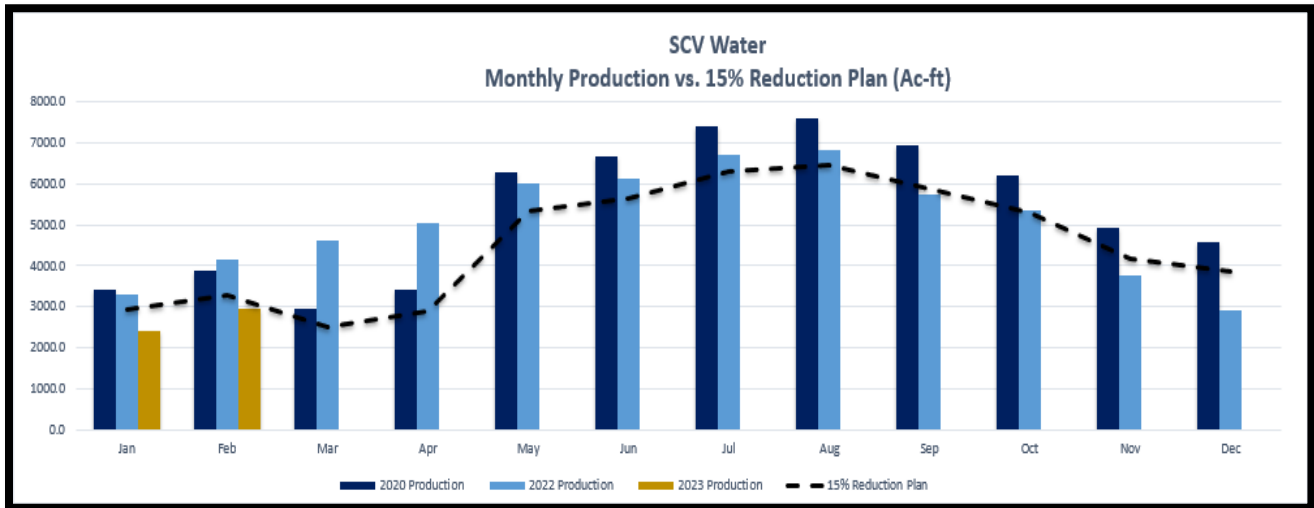
### State Water Resources Control Board (Monthly Conservation Reporting)

Month	Year	Statewide	South Coast	SCV Water
July	2021	-1.8%	-0.2%	+5.1%
August	2021	-4.9%	-3.1%	+4.4%
September	2021	-3.9%	-4.2%	-4.3%
October	2021	-13.2%	-12.2%	-11.7%
November	2021	-7.1%	+0.7%	+2.6%
December	2021	-15.7%	-18.4%	-28.9%
January	2022	+2.6%	+1.7%	-4.2%
February	2022	-0.5%	-0.2%	+6.8%
March	2022	+18.9%	+26.9%	+56.3%
April	2022	+17.6%	+25.6%	+47.4%
May	2022	-3.1%	-2.2%	-4.76%
June	2022	-7.7%	-5.9%	-8.2%
July	2022	-10.4%	-8.6%	-9.4%
August	2022	-10.5%	-9.7%	-10.1%
September	2022	-10.9%	-11.9%	-17.2%
October	2022	-12.6%	-14.4%	-14.1%
November	2022	-14.3%	-13.9%	-23.2%
December	2022	-17.1%	-20.3%	-36.3%
January	2023	-9.7%	-14.6%	-29.8%
February	2023			-23.7%
<b>Cumulative Savings</b>		<b>-6.2%</b>	<b>-5.3%</b>	<b>-6.9%</b>

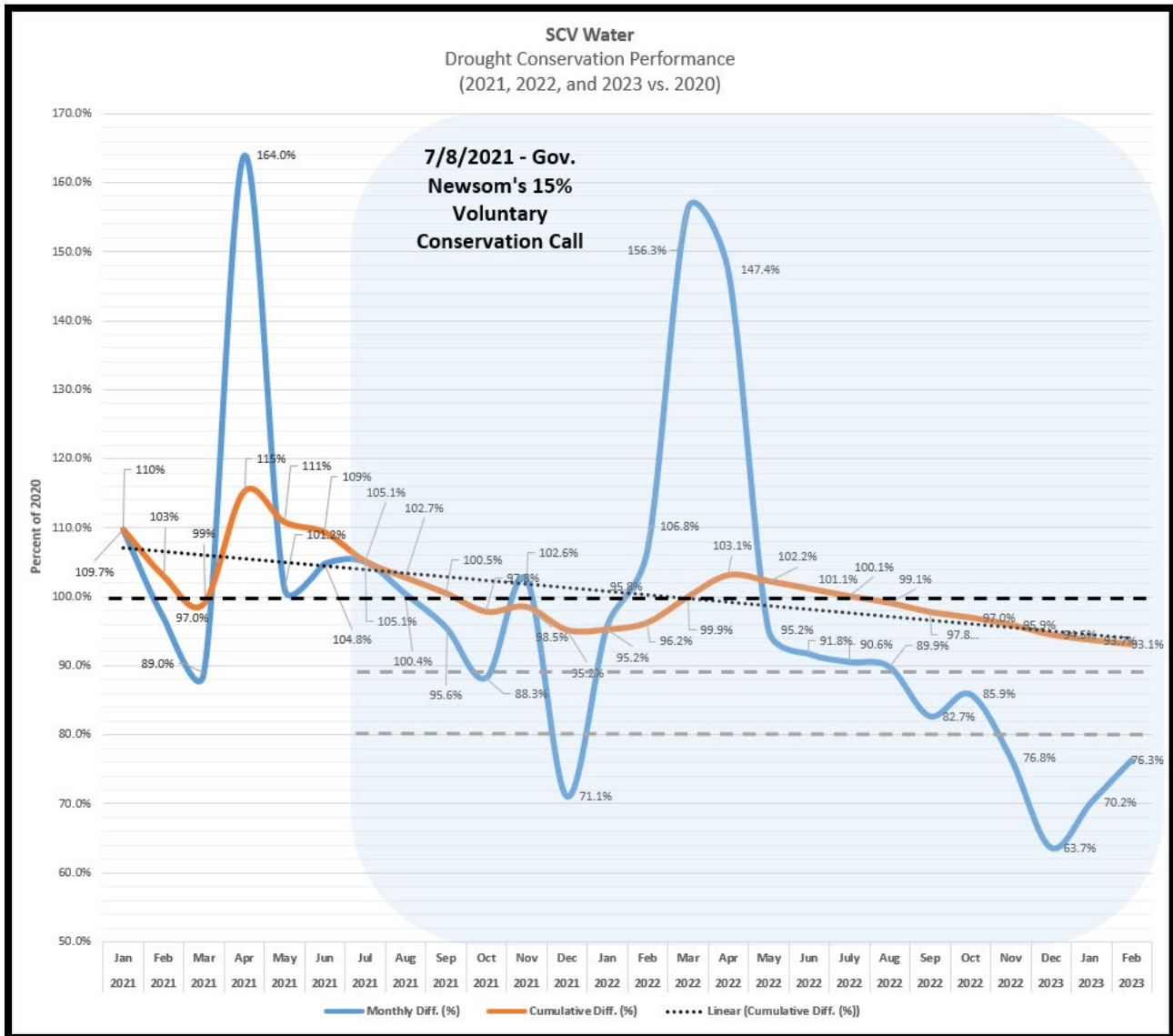
Note: 1. The State Water Resources Control Board conservation reporting data has a one to two-month lag. This table includes most recent data as reported on the Board's website.  
 2. Monthly drought conservation statistics adjusted following a production meter correction (Feb. 17, 2023)

### SCV Water – Monthly Conservation Performance (Current Production v. 2020 and 15% of 2020 Target in Acre Feet)

#### SCV Water - Drought Performance v. 2020 (2022 & 2023)



# SCV Water – Monthly and Cumulative Conservation Performance Trends (In Percent)



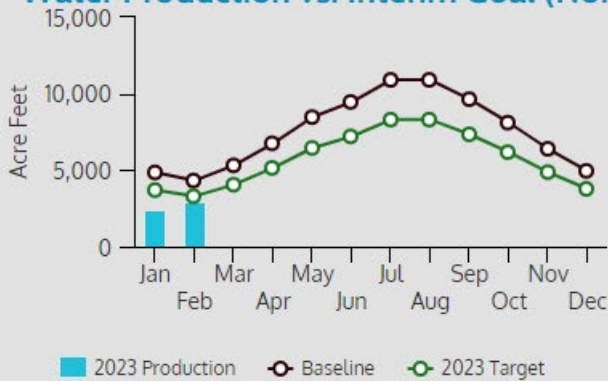




# Water Conservation

Water Resources Monthly Section Report - February 2023

## Water Production vs. Interim Goal (Non-Drought)



### Key Data Points (AF)

- Monthly Variance: (334.96)
- YTD Variance: (1,622.81)
- Well 201 Adj.: 0
- Economic Activity Adj.: NA

## Conservation Program Participation (Current Month/Fiscal Year)



	Check-Ups	Workshops	Rebates	Engagement	Other
Residential	5/255	3/32	40/305	57/8,725	0/3



	Check-Ups	Retrofits	Rebates	Engagement
Commercial	0/2	0/125	6/9	0/65



	Check-Ups	Rebates	Engagement	Other
Landscape	2/21	2/18	0/53*	0/2

\*Data not currently available.

## Significant Upcoming Items

- Multifamily Apartment Program** - Conservation is working with a large Multifamily customer to convert ~80,000 square feet from turf to a drought tolerant/sustainable landscape.
- Conservation** - Staff, with consultant support, to disseminate the GardenSMARTER landscape inspiration guide.
- Conservation** - Staff to review and consider response to the recently released standards and methodologies salient to the Conservation Long-term Framework (AB 1686 and SB606).
- Sustainability** - Staff to release the Draft Sustainability Plan for a 30 day public comment period.
- Special Projects** - Staff coordinating with consultants to install new monitoring software to the Agency's 4.5 MW Solar Array.



M65



**Engineering and Operations Committee  
Planning Calendar  
FY 2022/23**

Item	July 7 Comm	July 19 Board	Aug 2 Board	Aug 4 Comm	Aug 16 Board	Sept 1 Comm	Sept 6 Board	Sept 20 Board	Oct 4 Board	Oct 6 Comm	Oct 18 Board	Nov 1 Board	Nov 3 Comm	Nov 15 Board	Dec 6 Board	Dec 8 Comm	Dec 20 Board	Jan 3 Board	Jan 5 Comm	Jan 17 Board	Feb 2 Comm	Feb 7 Board	Feb 21 Board	March 2 Comm	March 7 Board	March 21 Board	April 4 Board	April 6 Comm	April 18 Board	May 2 Board	May 4 Comm	May 16 Board	Jun 1 Comm	June 6 Board	June 20 Board	July 5 Board													
1	Monthly Committee Planning Calendar	C		C		C				C			C									C						P																					
2	CIP Construction Status Report	C		C		C				C			C									C						P																					
3	Monthly Operations and Production Report	C		C		C				C			C									C						P																					
4	Third Party Funded Agreements Quarterly Report			C									C									C																											
5	Quarterly Safety Program Presentation			C									C									C																											
6	Real Property Activity Report					C																																											
7	Annual Safety Program Update (FY 21-22)						C																																										
8	Review Proposed FY 2023/24 and FY 2024/25 Major Capital Projects																											P																					
9	Chapter 8 Agreement Properties																															T	T																
10	Lab Audit Results Presentation																																P																
11	Recommend Approval of (1) a Resolution for Construction Contract with Pacific Hydrotech Corporation and (2) a Purchase Order to Hazen and Sawyer for Engineering Services During Construction and (3) a Purchase Order to MWH Constructors for Construction Management and Inspection Services for the Santa Clara and Honby Wells PFAS Groundwater Treatment Project	C	C																																														
12	Recommend Approval of Authorizing SCV Water to Execute a Quitclaim Deed – Partial Release of Easement to Wal-Mart Real Estate Business Trust	C	C																																														
13	Recommend Authorization for the General Manager to Execute a Purchase Order Amendment to Kennedy Jenks for Additional Engineering Services During Construction and a Purchase Order Amendment to MNS Engineers for Additional Construction Management and Inspection Services for the Valley Center Well PFAS Groundwater Treatment Project	C	C																																														
14	Recommend Approval to Authorize General Manager to Enter into Agreement with TerraVerde Energy for Long-Term Operation/Preventative Maintenance of the Agency's Photovoltaic Assets	C	C																																														
15	Central Park Lease Informational Presentation	C		C																																													
16	Recommend Approval of a Resolution Authorizing a Purchase Order to Kennedy/Jenks Consultants for Inspection Planning Services for the Castaic Conduit Pipeline Reaches 3 & 4 Project	C		C																																													
17	Recommend Approval of a Resolution Authorizing a Purchase Order to Hazen & Sawyer for Planning Services for the Master Plan Project	C		C																																													
18	Recommend Approval of a Resolution Adopting Initial Study-Mitigated Negative Declaration Under the California Environmental Quality Act and a Resolution Authorizing a Purchase Order to Kennedy/Jenks Consultants for Final Design Services for the Well 205 Groundwater Treatment Project	C		C																																													
19	Surplus Land Act Informational Presentation		C																																														

**Engineering and Operations Committee  
Planning Calendar  
FY 2022/23**

Item	July 7 Comm	July 19 Board	Aug 2 Board	Aug 4 Comm	Aug 16 Board	Sept 1 Comm	Sept 6 Board	Sept 20 Board	Oct 4 Board	Oct 6 Comm	Oct 18 Board	Nov 1 Board	Nov 3 Comm	Nov 15 Board	Dec 6 Board	Dec 8 Comm	Dec 20 Board	Jan 3 Board	Jan 5 Comm	Jan 17 Board	Feb 2 Comm	Feb 7 Board	Feb 21 Board	March 2 Comm	March 7 Board	March 21 Board	April 4 Board	April 6 Comm	April 18 Board	May 2 Board	May 4 Comm	May 16 Board	Jun 1 Comm	June 6 Board	June 20 Board	July 5 Board				
20	Recommend Approval of a Purchase Order to Civiltec, Inc. for Change Order No. 1 for Final Design Services for New Deane Zone Tank at Sand Canyon Plaza – Design Prestressed Concrete Tank Instead of Welded Steel Tank		C				C																																	
21	Wireless Communications Rental Program Informational Presentation					C																																		
22	Recommend Authorizing the General Manager to Execute a Contract with TriPointe Homes Holdings, Inc. for SCV Water's Fair Share Costs for the Construction of a 2.08 MG Prestressed Concrete Tank for the Deane Zone, including Construction Quality Assurance and Control Testing, Construction Inspections, and Engineering Services During Construction					C		C																																
23	Recommend Approval of Technical Revision to the Board of Directors Policies and Procedures Regarding General Manager Authority to Transfer Easements								C																															
24	Recommend Approval of a Contract to Conduct a Pilot-Scale Evaluation of Four Alternative Adsorbents for PFAS Removal from SCVWA Groundwater									C		C																												
25	Recommend Approval of a Resolution for a Construction Contract with Paso Robles Tank for the Newhall Tanks 1 and 1 A – Tank Upgrades Project									C		C																												
26	Recommend Approval to Authorize the General Manager to Execute a Contract with GS Sand Canyon for Rent, LLC for SCV Water's Fair Share Cost to Construct the Sand Canyon Plaza Pump Station, Including Construction Quality Assurance and Control Testing, Construction Inspections, and Engineering Services During Construction												C		C																									
27	Recommend Adopting a Resolution Authorizing the General Manager to Apply for Grant Funding Under the 2022 Urban Community Drought Relief Program and Execute a Grant Agreement with the Department of Water Resources for the Saugus Wells 3 & 4 (Replacement Wells) Well Equipment and Site Improvement Project and S Wells PFAS and Disinfection Facilities															C		C																						
28	Recommend Approval to Authorize the General Manager to Execute a Contract with TriPointe Homes IE-SD, Inc. for SCV Water's Fair Share Cost to Construct the Skyline Ranch Deane Pump Station, Including Construction Quality Assurance and Control Testing, Construction Inspections, and Engineering Services During Construction															C		C																						
29	Recommend Approval of a Resolution Authorizing a Purchase Order to Lee & Ro Inc. for Planning Services for the Catala Pump Station and Pipelines Project															C		C																						
30	Recommend Approval of a Resolution Authorizing a Purchase Order to Hazen and Sawyer for Planning Services for the Saugus Wells (N11, N12, N13) Groundwater Treatment Improvements Project															C		C																						
31	Adoption of Local Hazard Mitigation Plan																C																							



**Engineering and Operations Committee  
Planning Calendar  
FY 2022/23**

	Item	July 7 Comm	July 19 Board	Aug 2 Board	Aug 4 Comm	Aug 16 Board	Sept 1 Comm	Sept 6 Board	Sept 20 Board	Oct 4 Board	Oct 6 Comm	Oct 18 Board	Nov 1 Board	Nov 3 Comm	Nov 15 Board	Dec 6 Board	Dec 8 Comm	Dec 20 Board	Jan 3 Board	Jan 5 Comm	Jan 17 Board	Feb 2 Comm	Feb 7 Board	Feb 21 Board	March 2 Comm	March 7 Board	March 21 Board	April 4 Board	April 6 Comm	April 18 Board	May 2 Board	May 4 Comm	May 16 Board	Jun 1 Comm	June 6 Board	June 20 Board	July 5 Board						
32	Resolution of the Board of Directors of the Santa Clarita Valley Water Agency Authorizing a Purchase Order to Lee + Ro, Inc. for Planning Services for the Sand Canyon Reservoir Expansion Project, and Finding that the Authorization is Not a Project Subject to CEQA																			C	C																						
33	Recommend Finding that the Approval of (1) a Resolution for Construction Contract with Pacific Hydrotech Corporation and (2) a Purchase Order to Kennedy Jenks for Engineering Services During Construction and (3) a Purchase Order to MKN CPM, LLC for Construction Management and Inspection Services for the Well 201 Groundwater Improvements Project is Exempt from CEQA pursuant to CEQA Guidelines Section 15301, and Alternatively, Section 15303, and Authorize Approval of the Purchase Orders																			C	C																						
34	Recommend Approval of (1) a Resolution for a Deposit to Metropolitan Water District of Southern California and (2) a Purchase Order to Metropolitan Water District of Southern California for Planning and Engineering Services for the Foothill Feeder Service Connection CLWA-01 Pipe Repair Project Which is Exempt From CEQA Pursuant to CEQA Guidelines Section 15301, and Alternatively, Section 15303, and Authorize Approval of the Deposit																			C	C																						
35	Recommend Approval of (1) a Resolution Approving the Addendum to the Mission Village Environmental Impact Report, Approving the Backcountry Reservoir and Backcountry Pump Station Projects, and Adopting the Mitigation Monitoring and Reporting Program Under the California Environmental Quality Act Pursuant to CEQA Guidelines Section 15164 for the Backcountry Pump Station and Backcountry Reservoir Projects; and a (2) Resolution Authorizing a Purchase Order to Cannon Corp. for Final Design Services for the Backcountry Pump Station Project and a Purchase Order to Michael Baker International, Inc. for Final Design Services for the Backcountry Reservoir Project																					C																					
36	Recommend Approval of Adopting a Resolution Authorizing SCV Water to Execute the Agreement Settling Real Property Rights Between SCV Water and Woodside 05S, LP and Required CEQA Finding																																										
37	Recommend Approval to Contract for Removal and Replacement of One Filter Media at ESFP and RWTP																																										
38	Recommend Approval of the Replacement of 1,155 meters as part of the AMI Meter Replacement Program																																										
39	Recommend Approval of (1) Adopting a Resolution for a Construction Contract with J Vega Engineering, Inc., (2) a Purchase Order to Filippin Engineering for Construction Management and Inspection Services for the Dickason Water Line Improvements Project and (3) Finding that the Contract Agreement is Exempt from CEQA Pursuant to CEQA Guidelines Section 15282, and Alternatively, Section 15302																																										
40	Recommend Approval of Adopting a Resolution Awarding a Contract for Pump and Motor Improvements at Wells N7 and N8																																										



**Finance and Administration Committee  
Planning Calendar  
FY 2022/23**

Item	July 5 Board	July 18 Comm	Aug 2 Board	Aug 15 Comm (Q4)	Sept 6 Board	Sept 19 Comm	Sept 20 Board	Oct 4 Board	Oct 24 RESCHED Comm	Nov 1 Board	Nov 15 Board	Nov 21 Comm (Q1)	Dec 6 Board	Dec 12 RESCHED Comm	Dec 20 Board	Jan 3 Board	Jan 23 RESCHED Comm	Feb 7 Board	Feb 27 RESCHED Comm (Q2)	Mar 7 Board	Mar 20 Comm	Mar 21 Board	April 4 Board	April 17 Comm	April 18 Board	May 2 Board	May 15 Comm (Q3)	June 6 Board	June 19 Comm	
1	Recommend Approval of Resolution Authorizing July 2022 Water Supply Contract Payment (consent)	C																												
2	Recommend Approval of Resolutions Setting Santa Clarita Valley Water Agency Tax Rate for FY 2022/23 and Requesting Levy of Tax by Los Angeles County and Ventura County (consent)	C																												
3	Recommend Approval of Revised Agency Classification Plan and Position Control	C																												
4	Recommend Approval of Revised Capitalization Policy for Fixed Assets	C																												
5	Recommend Receiving and Filing of April 2022 Monthly Financial Report (consent)	C																												
6	Recommend Approval of a Resolution Authorizing FY 2022/23 Water Supply Contract Payments (consent)		C																											
7	Recommend Approval of a Contract Amendment with Robert D. Niehaus, Inc. for Ratepayer Advocate Services		C																											
8	Recommend Approval of a Contract with Chandler Asset Management, Inc. for As-Needed Investment Advisory Services		C																											
9	Recommend Receiving and Filing of May 2022 Monthly Financial Report (consent)		C																											

**Finance and Administration Committee  
Planning Calendar  
FY 2022/23**

Item	July 5 Board	July 18 Comm	Aug 2 Board	Aug 15 Comm (Q4)	Sept 6 Board	Sept 19 Comm	Sept 20 Board	Oct 4 Board	Oct 24 RESCHED Comm	Nov 1 Board	Nov 15 Board	Nov 21 Comm (Q1)	Dec 6 Board	Dec 12 RESCHED Comm	Dec 20 Board	Jan 3 Board	Jan 23 RESCHED Comm	Feb 7 Board	Feb 27 RESCHED Comm (Q2)	Mar 7 Board	Mar 20 Comm	Mar 21 Board	April 4 Board	April 17 Comm	April 18 Board	May 2 Board	May 15 Comm (Q3)	June 6 Board	June 19 Comm
10	Recommend Approval of a Revised Customer Service Policy			C	C																								
11	Recommend Approval of a Revised Debt Management Policy			C	C																								
12	Recommend Approval to Complete Letter of Interest Form for the EPA's WIFIA Program			C	C																								
13	Recommend Approval of a Resolution Adjusting Employer's Contributions for CalPERS Medical Insurance			C	C																								
14	Technology Update			C																									
15	Fleet and Warehouse Update			C																									
16	Recommend Receiving and Filing of June 2022 Monthly and FY 2021/22 Fourth Quarter Financial Report			C	C																								
17	Recommend Approval of a Resolution Adopting a Revised Investment Policy - (Annually adopted via reso) (consent)					C		C																					
18	Recommend Approval of a Revised Classification Plan, Position Control and Job Descriptions					C		C																					
19	Recommend Approval of a Revised Employee Manual Policy No. 13 - Holidays					C		C																					
20	Flexible Workplace Program Policy - Status Update					C																							
21	Recommend Receiving and Filing of July 2022 Monthly Financial Report (consent)					C		C																					
22	Review Strategic Plan Strategy Updates - All Depts						C																						
23	Approve a Revised COVID-19 Supplemental Paid Sick and Emergency Administrative Leave Policy to Comply with SB 152								C																				

**Finance and Administration Committee  
Planning Calendar  
FY 2022/23**

Item	July 5 Board	July 18 Comm	Aug 2 Board	Aug 15 Comm (Q4)	Sept 6 Board	Sept 19 Comm	Sept 20 Board	Oct 4 Board	Oct 24 RESCHED Comm	Nov 1 Board	Nov 15 Board	Nov 21 Comm (Q1)	Dec 6 Board	Dec 12 RESCHED Comm	Dec 20 Board	Jan 3 Board	Jan 23 RESCHED Comm	Feb 7 Board	Feb 27 RESCHED Comm (Q2)	Mar 7 Board	Mar 20 Comm	Mar 21 Board	April 4 Board	April 17 Comm	April 18 Board	May 2 Board	May 15 Comm (Q3)	June 6 Board	June 19 Comm	
24	Recommend Approval of a Revised Employee Manual Policy No. 18 - Other Benefits								C		C																			
25	Recommend Approval of Contract Renewal of Enterprise GIS Software License Agreement with ESRI								C		C																			
26	Discuss Pay-Go, Debt Projections and Future Rate Impact Scenarios								C																					
27	Recommend Receiving and Filing of August 2022 Monthly Financial Report (consent)								C																					
28	Recommend Approval of a Revised Employee Policy No. 40 - Flexible Workplace Program Policy											C	C																	
29	Recommend Approval of a Revised Customer Service Policy											C	C																	
30	Recommend Approval of a Contract Renewal with Systems & Software, Inc. for enQuestia Customer Service System Maintenance and Support											C	C																	
31	Recommend Approval of Employee Manual No. 42 - Internship Program											C	C																	
32	Fleet and Warehouse Update											C																		
33	Recommend Receiving and Filing of September 2022 Monthly and FY 2022/23 First Quarter Financial Report (not consent)											C	C																	
34	Recommend Receiving and Filing of SCV Water Annual Comprehensive Financial Report (ACFR) ended June 30, 2022													C	C															
35	Recommend Approval of Contract and Materials for Microwave Upgrade Project													C	C															
36	Overview and Discussion of Bill Pay Options													C	C															



**Finance and Administration Committee  
Planning Calendar  
FY 2022/23**

Item	July 5 Board	July 18 Comm	Aug 2 Board	Aug 15 Comm (Q4)	Sept 6 Board	Sept 19 Comm	Sept 20 Board	Oct 4 Board	Oct 24 RESCHED Comm	Nov 1 Board	Nov 15 Board	Nov 21 Comm (Q1)	Dec 6 Board	Dec 12 RESCHED Comm	Dec 20 Board	Jan 3 Board	Jan 23 RESCHED Comm	Feb 7 Board	Feb 27 RESCHED Comm (Q2)	Mar 7 Board	Mar 20 Comm	Mar 21 Board	April 4 Board	April 17 Comm	April 18 Board	May 2 Board	May 15 Comm (Q3)	June 6 Board	June 19 Comm	
37	Recommend Approval of a Contract with S&S and Associated Costs for Meter Device Management System Project																													
38	Recommend Approval of a Resolution Establishing a Health Reimbursement Arrangement (HRA) with IGOE for Retired Employees																													
39	Discuss Implementing a Credit Card Processing Fee																													
40	Continued Discussion of Ratepayer Assistance Programs																													
41	Review Financing Plan Options and Preliminary Financing Schedule (Preliminary and Subject to Change)																													
42	Recommend Receiving and Filing of October 2022 Monthly Financial Report (consent)																													
43	Recommend Receiving and Filing of November 2022 Monthly Financial Report (consent)																													
44	Recommend Adopting a Resolution to Declare Intent to Reimburse Capital Expenditures for a Groundwater Treatment Project Using Incentive Grant and Loan Funds from the State Water Resources Control Board to Comply with Internal Revenue Service Regulations (consent)																													
45	Recommend Approval of a Ratepayer Assistance Pilot Program																													
46	Recommend Approval of a Revised Debt Management Policy																													
47	Recommend Approval of a Resolution Authorizing (1) the Issuance of One or More Series of Revenue Bonds by the Upper Santa Clara Valley Joint Powers Authority; (2) the Execution of Certain Documents; and (3) Certain Other Actions (also USCJVPA April 4)																													
48	Review FY 2023/24 and FY 2024/25 Budget Calendar																													
49	Recommend Receiving and Filing of December 2022 Financial Report and Mid-Year FY 2022/23 Budget Review (2nd Quarter)(not consent)																													



**Finance and Administration Committee  
Planning Calendar  
FY 2022/23**

Item	July 5 Board	July 18 Comm	Aug 2 Board	Aug 15 Comm (Q4)	Sept 6 Board	Sept 19 Comm	Sept 20 Board	Oct 4 Board	Oct 24 RESCHED Comm	Nov 1 Board	Nov 15 Board	Nov 21 Comm (Q1)	Dec 6 Board	Dec 12 RESCHED Comm	Dec 20 Board	Jan 3 Board	Jan 23 RESCHED Comm	Feb 7 Board	Feb 27 RESCHED Comm (Q2)	Mar 7 Board	Mar 20 Comm	Mar 21 Board	April 4 Board	April 17 Comm	April 18 Board	May 2 Board	May 15 Comm (Q3)	June 6 Board	June 19 Comm	
50	Recommend Approval of Recycled Water Coordinator Technician Classifications																													
51	Recommend Approval of Staffing for FY 2023/24 and Proposed FY 2024/25 (annual)																													
52	Review COLA Data and Recommend Approval of a Proposed Employee Salary Adjustment for FY 2023/24																													
53	Recommend Receiving and Filing Annual List of Professional Services Contracts (consent)																													
54	Recommend Approval to Authorize General Manager to Enter into a Contract with Cintas for Uniform and Facility Services																													
55	Recommend Receiving and Filing of January 2023 Monthly Financial Report (consent)																													
56	Recommend Approval of a Resolution Establishing the Valencia Retail Service Area Capacity Fee																								P					
57	Recommend Approval of New Job Descriptions, a Revised Classification Plan and Revised Position Control																								P					
58	Recommend Approval of a Resolution Adopting the FY 2023/24 and FY 2024/25 Biennial Budget																								P					
59	Recommend Approval of Awarding a Contract for Rio Vista Chiller Replacement																								P					
60	Technology Update																								P					
61	Fleet and Warehouse Update																								P					
62	Recommend Receiving and Filing of February 2023 Monthly Financial Report (consent)																								P					

**Finance and Administration Committee  
Planning Calendar  
FY 2022/23**

Item	July 5 Board	July 18 Comm	Aug 2 Board	Aug 15 Comm (Q4)	Sept 6 Board	Sept 19 Comm	Sept 20 Board	Oct 4 Board	Oct 24 RESCHED Comm	Nov 1 Board	Nov 15 Board	Nov 21 Comm (Q1)	Dec 6 Board	Dec 12 RESCHED Comm	Dec 20 Board	Jan 3 Board	Jan 23 RESCHED Comm	Feb 7 Board	Feb 27 RESCHED Comm (Q2)	Mar 7 Board	Mar 20 Comm	Mar 21 Board	April 4 Board	April 17 Comm	April 18 Board	May 2 Board	May 15 Comm (Q3)	June 6 Board	June 19 Comm	
63	Approve a Resolution Adopting the Appropriation of All As-Yet Unappropriated Funds for FY 2022/23 (consent)																													
64	Approve a Resolution Adopting the Appropriation Limit for FY 2023/24 (consent)																													
65	Recommend Approval of a Preliminary Official Statement																													
66	Recommend Receiving and Filing of March 2022 and FY 2022/23 Third Quarter Financial Report (not consent)																													
67	Recommend Receiving and Filing of April 2022 Monthly Financial Report (consent)																													
68	Technology Update																													
69	Fleet and Warehouse Update																													



## PUBLIC OUTREACH AND LEGISLATION COMMITTEE AGENDA PLANNING CALENDAR FY 2022-2023

### **July 5, 2022 Regular Board Meeting**

1. Approve Legislative Advocacy Contract Renewal
2. Presentation: Drought Messaging Action Plan

### **July 21, 2022 Committee Meeting**

1. Legislative Consultant Reports
2. Discussion of Draft Board Resolution and Initial Implementation Action from the Engagement Gap Analysis
3. Presentation: Overview of School Education Program
4. Communications Manager Activities:
  - Legislative Tracking
  - Grant Status Report
  - Sponsorship Tracking FY 2022/23
  - Committee Planning Calendar FY 2022/23

### **August 2, 2022 Regular Board Meeting**

1. Approve a Resolution Adopting the Santa Clarita Valley Water Agency In Support of Inclusive Communications & Engagement

### **August 18, 2022 Committee Meeting**

1. Legislative Consultant Reports
2. Communications Manager Activities:
  - Social Media Quarterly Report
  - Legislative Tracking
  - Grant Status Report
  - Sponsorship Tracking FY 2022/23
  - Committee Planning Calendar FY 2022/23

### **September 15, 2022 Committee Meeting**

1. Legislative Consultant Reports
2. Communications Manager Activities:
  - Legislative Tracking
  - Grant Status Report
  - Sponsorship Tracking FY 2022/23
  - Committee Planning Calendar FY 2022/23

### **October 20, 2022 Committee Meeting**

1. Legislative Consultant Reports
2. Discussion of Jerry Gladbach Scholarship and/or Internship
3. Discussion of Water Academy Pilot Session
4. Agency's New Website Status Report
5. Communications Manager Activities:
  - Legislative Tracking
  - Grant Status Report
  - Sponsorship Tracking FY 2022/23
  - Committee Planning Calendar FY 2022/23

### **November 17, 2022 Committee Meeting**

1. Legislative Consultant Reports
2. Discussion of Jerry Gladbach Scholarship

3. Communications Manager Activities:
  - Social Media Quarterly Report
  - Legislative Tracking
  - Grant Status Report
  - Sponsorship Tracking FY 2022/23
  - Committee Planning Calendar FY 2022/23

**December 6, 2022 Regular Board Meeting**

1. Discussion of Jerry Gladbach Scholarship

**December 15, 2022 Committee Meeting**

1. Legislative Consultant Reports
2. Discussion of the 2023 Legislative Platform and Advocacy Process
3. Communications Manager Activities:
  - Legislative Tracking
  - Grant Status Report
  - Sponsorship Tracking FY 2022/23
  - Committee Planning Calendar FY 2022/23

**January 3, 2023 Regular Board Meeting**

1. Adoption of the 2023 Legislative Platform

**January 19, 2023 Committee Meeting**

1. Legislative Consultant Reports
2. Outreach 2022 Year in Review
3. Communications Manager's Report

**February 16, 2023 Committee Meeting**

1. Legislative Consultant Reports
2. Discussion of Crisis Communication Plan
3. Communications Manager's Report

**March 16, 2023 Committee Meeting**

1. Legislative Consultant Reports
2. Discussion of Staffing Considerations
3. Communications Manager's Report

**April 20, 2023 Committee Meeting**

1. Legislative Consultant Reports
2. Discussion of FY 2023/24 and FY 2024/25 Public Outreach Operating Budget
3. Communications Manager's Report

**May 18, 2023 Committee Meeting**

1. Legislative Consultant Reports
2. Communications Manager's Report

**June 15, 2023 Committee Meeting**

1. Legislative Consultant Reports
2. Communications Manager's Report



## WATER RESOURCES AND WATERSHED COMMITTEE AGENDA PLANNING CALENDAR FY 2022-2023

### **July 5, 2022 Regular Board Meeting**

1. Recommend Adoption of a Resolution Approving the SB 610 Water Supply Assessment for the Wiley Canyon Mixed-Use Development

### **July 13, 2022 Committee Meeting**

1. Recommend Authorizing the General Manager to Enter into an Agreement with GSI Water Solutions, Inc. for the First Year of Groundwater Sustainability Plan Implementation
2. Water Resources Director Report:
  - Status of Upper Santa Clara River Salt and Nutrient Management Plan
3. Sustainability Manager Report:
  - Status of Drought Response and Performance

### **July 19, 2022 Regular Board Meeting**

1. Status of Recycled Water Program

### **August 2, 2022 Regular Board Meeting**

1. Recommend Authorizing the General Manager to Enter into an Agreement with GSI Water Solutions, Inc. for the First Year of Groundwater Sustainability Plan Implementation

### **August 10, 2022 Committee Meeting**

1. Recommend Adoption of a Resolution Authorizing the General Manager to Apply for Grant Funding Under the WaterSmart Water Energy Efficiency Grant Program and Execute a Grant Agreement with the Federal Bureau of Reclamation
2. Water Resources Director Report:
  - Status of Groundwater Recharge Feasibility Studies
  - Devil's Den Semi-Annual Report
3. Sustainability Manager Report:
  - Update on Conservation Activities and Performance
  - Status of Drought Response and Performance

### **August 16, 2022 Regular Board Meeting**

1. Recommend Adoption of a Resolution Authorizing the General Manager to Apply for Grant Funding Under the WaterSmart Water Energy Efficiency Grant Program and Execute a Grant Agreement with the

### **September 14, 2022 Committee Meeting**

1. Recommend Adoption of a Resolution Approving the SB 610 Water Supply Assessment for the Shadowbox Studios Development
2. Recommend Authorizing the General Manager to Execute a Construction Contract for Bridgeport Pocket Park
3. Update on Water Operating Plan and Water Conservation Response Actions
4. Water Resources Director Report:
  - Update on Water Resiliency Plan Initiative Activities
  - Status of Water Supply and Water Banking Programs
5. Sustainability Manager Report:
  - Update on Conservation Activities and Performance

### **October 12, 2022 Committee Meeting**

1. Recommend Adoption of a Resolution Approving the SB 610 Water Supply Assessment for the Shadowbox Studios Development
2. Water Resources Director Report:
  - Status of Water Supply and Water Banking Programs
3. Sustainability Manager Report:

- Status of Drought Response and Performance
- Update on Conservation Activities and Performance

**October 18, 2022 Regular Board Meeting**

1. Recommend Adoption of a Resolution Approving the SB 610 Water Supply Assessment for the Shadowbox Studios Development
2. Update on Water Operating Plan and Water Conservation Response Actions

**November 9, 2022 Committee Meeting**

1. Introduction of New Water Resources Director
2. Recommend Authorizing the General Manager to Execute a Construction Contract for Bridgeport Pocket Park
3. Recommend Adoption of a Resolution Authorizing SCV Water Agency to Apply for and Execute a Grant Agreement on Behalf of the SCV-GSA with the California Department of Water Resources for a Sustainable Groundwater Management Grant
4. Water Resources Manager Report:
  - Staff Activities
5. Sustainability Manager Report:
  - Status of Drought Response and Performance
  - Update on Conservation Activities and Performance

**November 15, 2022 Regular Board Meeting**

1. Recommend Authorizing the General Manager to Execute a Construction Contract for Bridgeport Pocket Park

**December 14, 2022 Committee Meeting**

1. Recommend Adoption of a Resolution Authorizing the General Manager to Submit an Application for a Proposition 1, Round 2 Integrated Regional Water Management Implementation Grant and Execute a Grant Agreement with the California Department of Water Resources
2. Water Resources Manager Report:
  - Status of Water Supplies
3. Sustainability Manager Report:
  - Status of Drought Response and Performance

**December 20, 2022 Regular Board Meeting**

1. Recommend Adoption of a Resolution Authorizing SCV Water Agency to Apply for and Execute a Grant Agreement on Behalf of the SCV-GSA with the California Department of Water Resources for a Sustainable Groundwater Management Grant

**January 3, 2023 Regular Board Meeting**

1. Recommend Adoption of a Resolution Authorizing the General Manager to Submit an Application for a Proposition 1, Round 2 Integrated Regional Water Management Implementation Grant and Execute a Grant Agreement with the California Department of Water Resources

**January 11, 2023 Committee Meeting**

1. Water Resources Manager Report:
  - Status of Water Supplies
2. Sustainability Manager Report:
  - Status of Drought Response and Performance
  - Update on Conservation Activities and Performance

**February 8, 2023 Committee Meeting**

1. Water Resources Manager Report:
  - Presentation of GoldSim Model
  - Status of Water Supplies
2. Sustainability Manager Report:
  - Presentation on Completed Water Conservation and Education Experience Design

**March 8, 2023 Committee Meeting**

1. Recommend Authorizing the General Manager to Enter into an Agreement for the Coordinated Deliveries of State Water Project Water Supplies between United Water Conservation District and SCV Water Agency
2. Discussion of Staffing Considerations
3. Water Resources Manager Report:
  - Devil's Den Semi-Annual Report
  - Status of Water Supplies
4. Sustainability Manager Report:
  - Presentation of Conservation Long-Term Framework – AB 1668 and SB 606

**March 21, 2023 Regular Board Meeting**

1. Recommend Authorizing the General Manager to Enter into an Agreement for the Coordinated Deliveries of State Water Project Water Supplies between United Water Conservation District and SCV Water Agency

**April 12, 2023 Committee Meeting**

1. Discussion of FY 2023/24 and FY 2024/25 Water Resources Operating Budget and Minor and Major Capital
2. Water Resources Manager Report:
  - Status of Devil's Den
  - Status of Water Supplies
3. Sustainability Manager Report:
  - Status of Conservation Activities and Performance

**May 17, 2023 Committee Meeting**

1. Recommend Adoption of Sustainability Action Plan
2. Recommend Adoption of a Resolution Approving the SB 221 Water Supply Verification for the Sand Canyon Village Development
3. Recommend Authorizing the General Manager to Enter into a MOU with Antelope Valley-East Kern Water District to Fund Planning Costs for a Portion of the Proposed Phase 2 Proposed High Desert Water Bank
4. Recommend Adopting a Resolution Authorizing Creation of a Standby Charge for the Tesoro Del Val Annexation Area
5. Water Resources Manager Report:
  - Status of Water Supplies
6. Sustainability Manager Report:
  - Status of Drought Response and Performance

**June 6, 2023 Regular Board Meeting**

1. Recommend Adoption of Sustainability Action Plan
2. Recommend Adoption of a Resolution Approving the SB 221 Water Supply Verification for the Sand Canyon Village Development
3. Recommend Authorizing the General Manager to Enter into a MOU with Antelope Valley-East Kern Water District to Fund Planning Costs for a Portion of the Proposed Phase 2 Proposed High Desert Water Bank
4. Recommend Adopting a Resolution Authorizing Creation of a Standby Charge for the Tesoro Del Val Annexation Area

**June 14, 2023 Committee Meeting**

1. Recommend Approval of a Resolution Adopting Recycled Water Rules and Regulations
2. Water Resources Manager Report:
  - Status of Water Supplies
3. Sustainability Manager Report:
  - Status of Drought Response and Performance

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Director AB 1234 Report  
March 16, 2023

Director name: Dirk Marks  
Meeting attended: Association of Water Agencies of Ventura County  
Date of Meeting: March 16, 2023  
Location: United Water Conservation District Headquarters, Oxnard CA  
SCV Water Board Meeting to be presented at: April 4, 2023

On March 16, 2023, I attended the Association of Water Agencies of Ventura County's Installation of Directors and Officers, and monthly meeting. Raul Avila of Calleguas Municipal Water District was sworn in as president along with other new officers and directors. (See attached program for complete list.)

The meeting also included a presentation by Ms. Shannti Rosset, MWDSC's Colorado River Resource Policy Manager. The presentation provided background on the Colorado River Compact, California's Seven Party Agreement along with current the Interim Guidelines that allocate shortages and surpluses through 2025. Under these guidelines Arizona and Nevada experienced the systems first ever supply reductions in 2022. Ms. Rosset acknowledged that seven Colorado River Compact states could not agree on the modeling criteria to be used by the USBR for their upcoming environmental documents covering system operations post 2025. MWDSC remains hopeful that such an agreement can be reached. Her presentation also touched on MWDSC's Pure Water California initiative to utilize 150 MGD of recycled water. She noted that Nevada and Arizona entities are sharing the planning costs for this project.

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## 2023 BOARD OF DIRECTORS

CATEGORY	DIRECTOR	ALTERNATE
CALLEGUAS MUNICIPAL WATER DISTRICT	Raul Avila	Tribault Robert
CASITAS MUNICIPAL WATER DISTRICT	Pete Kaiser	Brian Brennan
CITY OF ONNARD	Bryan MacDonald	John Zaragoza
CITY OF SIMI VALLEY	T.B.A.	Joe Deakin
CITY OF THOUSAND OAKS	Kevin McNamee	Cliff Finley
CITY OF VENTURA	Jeanette Sanchez-Palacios	Joe Schroeder
CITY WATER SYSTEMS	Pedro Chavez	David Tennessee
INDEPENDENT COUNTY WATER DISTRICTS	City of Santa Paula	City of Camarillo
INVESTOR-OWNED WATER COMPANIES	Bruce Kuebler	Jared Bouchard
MAJOR AGRICULTURE WATER SYSTEMS	Ventura River CWD	Pleasant Valley County Water
MAJOR INDUSTRIAL WATER USER	Henry Molina	Scott Rigg
MUTUAL WATER COMPANIES	Danny Pereira	Will Pludduck
UNITED WATER CONSERVATION DISTRICT	Rio Farms	Finch Farms, LLC
VENTURA COUNTY BOARD OF SUPERVISORS	Laura Hamman	Steve Gill
WASTEWATER/RECLAMATION OPERATORS	Gills Onions	Gills Onions
MEMBER-AT-LARGE	Ann DeMartini	Barney Caudill
MEMBER-AT-LARGE	DeMartini Enterprises, LLC	Farmers Irrigation Co.
MEMBER-AT-LARGE	Sheldon Berger	Dan Naumann
MEMBER-AT-LARGE	Janice Parvin	Vianey Lopez
MEMBER-AT-LARGE	Jay Lewitt	Troy Spayd
MEMBER-AT-LARGE	Las Virgenes MWD	City of Fillmore
MEMBER-AT-LARGE	Steve Villegas	Ryan Adams
MEMBER-AT-LARGE	Southern California Edison	Geo-Links
MEMBER-AT-LARGE	Gregory J. Patterson	Walter Wendelstein
MEMBER-AT-LARGE	Musick Peeler Garret LLP	Wendelstein Law Group, PC
MEMBER-AT-LARGE	T.B.A.	Nathan Jacobsen, PE
MEMBER-AT-LARGE	City Port Hueneme/CIBCS	US Naval Bases V.C.
MEMBER-AT-LARGE	Susanne Cooper, P.E.	Diana Engle, PhD
MEMBER-AT-LARGE	Jensen Design & Survey, Inc.	Larry Walker Associates
MEMBER-AT-LARGE	Adel Hagekhalil	
MEMBER-AT-LARGE	Metropolitan Water Dist	
MEMBER-AT-LARGE	Scott Meckstroth, P.E. (AWA Water Symposium Chair)	

### 2023 OFFICERS

President	Raul Avila, Calleguas Municipal Water District
President-Elect	Ann DeMartini, DeMartini Enterprises, LLC
Vice-President	Susanne Cooper, P.E., Jensen Design & Survey, Inc.
Treasurer	Sheldon Berger, United Water Conservation District
Secretary	Laura Hamman, Gills Onions
Immediate Past-President	Joe Deakin, City of Simi Valley

## AWA STRUCTURE

### CORPORATION:

This corporation is organized and operated exclusively for the promotion of water within Ventura County, California, within the meaning of Section 501(c) (6) of the Internal Revenue Code.

The business and affairs of this corporation shall be controlled by the Board of Directors. The Board of Directors currently consists of twenty-one (21) members, selected by designated categories comprised of a diverse compilation of water related entities associated with water issues impacting Ventura County.

The officers of the corporation (president, president elect, vice-president, treasurer, and a secretary) are elected annually by the Board of Directors. Only members of the Board of Directors or their Alternates may become Officers.

### MISSION:

To develop and encourage cooperation among entities for the development, protection, conservation, and improvement of the total water resources of Ventura County.

### PURPOSES:

The primary purposes of the Association are:

- AWA is an independent educational association.
- To exchange ideas and work toward uniform standards and policies among member entities.
- To develop improved communications and procedures for mutual benefit among members during emergencies.
- To promote water conservation and reclamation endeavors.
- To support and cooperate in research activities for the improvement of the total water supply.
- Provide a forum for exchange of information affecting the total water resources of Ventura County.

### MEMBERSHIP:

AWA is a volunteer member-driven organization. Any person, association, corporation, partnership or estate in support of the objectives of the organization shall be eligible to apply for membership. A member of good standing is current in payment of the membership dues. AWA members form the association's committees.

## 47 YEAR HISTORY OF COLLABORATION ON WATER RELATED ISSUES

THE ASSOCIATION OF WATER AGENCIES (AWA) formed in 1976 as a means to communicate and collaborate on solutions to important water problems and sustainability. With hundreds of members and a host of committees and events, AWA creates forums for discussion on important local water matters such as, water supply and quality, water legislation and regulation, groundwater management, water efficiency, seawater intrusion, reclamation and re-use, desalination, water education, and importation of state water.

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DIRECTOR AB 1234 REPORT

Director Name: Ken Petersen

Meeting Attended: SCVWA Water Academy (pilot program`)

Date of Meeting: March 22 Session

Board Meeting to Be Presented At: 04/4/2023.

Points Of Interest: Attended the second session of the SCVWA Water Academy as an observer.

The subject matter of the title of the session was Infrastructure and Water Quality. The Staff presented and overview of SCV Water facilities as well as an overview of water quality aspects that goes into serving domestic water meeting all federal and state standards to the Santa Clarita Valley. The staff did a good job keeping the meeting on time and keeping the participants interested. All agenize topics were discussed. The PowerPoint presentations were very helpful in explaining the concepts of how water is delivered to the customers' meter. The hands-on demonstration of how water is treated was well received. The SCVWA staff provided a good explanation on water quality which was continually reinforced by each presenter.

The SCVWA staff said will be surveying participants after every meeting to fine tune the program. It was an opportunity to see staff work on their public speaking roles along with seeing an interested public wanting to understand how water is delivered to their homes.

It was a very positive meeting which I was appreciative of being able to attend.

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