



# SCV Water Agency Regular Board Meeting

---

**Tuesday, November 7, 2023**  
**Regular Board 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: 160 829 7776

## **VIRTUALLY**

Please join the meeting from your computer,  
tablet or smartphone:  
<https://scvwa.zoomgov.com/j/1608297776>

## **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.)

-----

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.

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.

[This page intentionally left blank.]



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

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

**TUESDAY, NOVEMBER 7, 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: 160 829 7776 or Zoom Webinar by clicking on the link <https://scvwa.zoomgov.com/j/1608297776>**. 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.

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.

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 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.

- 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.) Members of the public wishing to comment on items covered in Closed Session before they are considered by the Board must request to make comment at the commencement of the meeting at 6:00 PM.

4. **APPROVAL OF THE AGENDA**

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

5.1 *	Approve Minutes of the October 17, 2023 Santa Clarita Valley Water Agency Regular Board of Directors Meeting	7
5.2 *	Approve Minutes of the October 20, 2023 Santa Clarita Valley Water Agency Special Board of Directors Meeting	11
5.3 *	Approve Adopting a Resolution Authorizing the General Manager to Apply for Grant Funding Under the Bureau of Reclamation’s FY 2023 WaterSmart Applied Science Grant Program for the Agency’s Groundwater Model Refinement and Calibration Project	13

6. **ACTION ITEM FOR APPROVAL** **PAGE**

6.1 *	Approve a Contract with Waste Management Services to Transport and Dispose of Approximately 5,100 Tons of Treatment By-Products	19
-------	---	----

7. **WATER RESOURCES INTEGRATION MODEL PRESENTATION BY SENIOR WATER RESOURCES AND DATA SCIENTIST NAJWA PITOIS – 30 MINUTES**

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

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

9.1 *	October 11, 2023 Water Resources and Watershed Committee Meeting Recap Report	21
9.2 *	October 19, 2023 Public Outreach and Legislation Committee Meeting Recap Report	27

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

10.1 *	Engineering Services Section Report	33
10.2 *	Finance, Administration and Information Technology Services Section Report	45
10.3 *	Treatment, Distribution, Operations and Maintenance Section Report	53
10.4 *	Water Resources and Outreach Section Report	65
10.5 *	Committee Planning Calendars	75

11. **PRESIDENT'S REPORT**

12. **AB 1234 WRITTEN AND VERBAL REPORTS** **PAGE**

12.1	AB 1234 Reports	
------	-----------------	--

13. **DIRECTOR REPORTS**

14. **CLOSED SESSION**

- 14.1 Conference with Real Property Negotiators, Government Code Section 54956.8:  
**Property Location:** Approximately 0.48 +/- Acre in Unincorporated Los Angeles County, Los Angeles County Assessor's Parcel Nos. 2826-037-066  
**Negotiating Parties:** JD Pleasant Group, LLC  
**SCV Water's Authorized Negotiator:** General Manager Matthew Stone  
**Under Negotiation:** Price and Terms of Payment

15. **CLOSED SESSION ANNOUNCEMENTS**

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

17. **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.

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 November 1, 2023.

M65

[This page intentionally left blank.]

Minutes of the Regular Meeting of the Board of Directors of the Santa Clarita Valley Water Agency – October 17, 2023

---

A regular 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 6:00 PM on Tuesday, October 17, 2023. A copy of the Agenda is inserted in the Minute Book of the Agency preceding these minutes. The meeting recording can be accessed by clicking on the following link: [Board Meeting Recording](#).

**DIRECTORS PRESENT:** Kathye Armitage, Beth Braunstein, Ed Colley, William Cooper, Maria Gutzeit, Dirk Marks, Gary Martin, Piotr Orzechowski and Ken Petersen.

**DIRECTORS ABSENT:** None.

Also present: Assistant General Manager Steve Cole, Board Secretary April Jacobs, Chief Engineer Courtney Mael, Chief Financial and Administrative Officer Rochelle Patterson, Chief Operating Officer Keith Abercrombie, Communications Manager Kevin Strauss, Customer Service Manager Kathleen Willson, Director of Water Resources Ali Elhassan, General Counsel Tom Bunn, Information Technology Technician II Jonathan Thomas, Senior Engineer Robert Banuelos, as well as additional SCV Water Agency staff (Virtually), and members of the public (In Person and Virtually).

President Martin called the meeting to order at 6:00 PM. A quorum was present.

There were no changes to the October 17, 2023 amended Board Agenda and it was accepted as shown (Item 4).

-----

Upon motion of Director Cooper, seconded by Director Marks and carried, the Board approved the Consent Calendar including Resolution Nos. SCV-387, SCV-388, SCV-389 and SCV-390 by the following roll call votes (Item 5):

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

**RESOLUTION NO. 387**

**RESOLUTION OF THE BOARD OF DIRECTORS  
OF THE SANTA CLARITA VALLEY WATER AGENCY  
ADOPTING A REVISED INVESTMENT POLICY**

**[FULL RESOLUTION MAY BE VIEWED BY VISITING THE SCV WATER WEBSITE](#)**

**RESOLUTION NO. SCV-388**

**RESOLUTION OF THE BOARD OF DIRECTORS  
OF THE SANTA CLARITA VALLEY WATER AGENCY  
AUTHORIZING ADDITIONAL CHANGE ORDER AUTHORITY TO  
THE GENERAL MANAGER FOR THE SANTA CLARA AND HONBY WELLS PFAS  
GROUNDWATER TREATMENT PROJECT**

**[FULL RESOLUTION MAY BE VIEWED BY VISITING THE SCV WATER WEBSITE](#)**

**RESOLUTION NO. SCV-389**

**RESOLUTION OF THE BOARD OF DIRECTORS  
OF THE SANTA CLARITA VALLEY WATER AGENCY  
AWARDING A CONTRACT TO WEBER WATER RESOURCES CA, LLC.,  
FOR THE SAUGUS WELL 2 REHABILITATION PROJECT AND FIND THAT THE  
PROPOSED ACTION IS EXEMPT FROM CEQA**

**[FULL RESOLUTION MAY BE VIEWED BY VISITING THE SCV WATER WEBSITE](#)**

**RESOLUTION NO. SCV-390**

**JOINT RESOLUTION OF THE BOARD OF SUPERVISORS OF THE COUNTY OF LOS ANGELES ACTING IN BEHALF OF LOS ANGELES COUNTY GENERAL FUND, LOS ANGELES COUNTY CONSOLIDATED FIRE PROTECTION DISTRICT, LOS ANGELES COUNTY FLOOD CONTROL, THE BOARD OF DIRECTORS OF SANTA CLARITA VALLEY SANITATION DISTRICT OF LOS ANGELES COUNTY, AND THE GOVERNING BODIES OF GREATER LOS ANGELES COUNTY VECTOR CONTROL DISTRICT, CITY OF SANTA CLARITA, SANTA CLARITA LIBRARY, SANTA CLARITA VALLEY WATER AGENCY APPROVING AND ACCEPTING NEGOTIATED EXCHANGE OF PROPERTY TAX REVENUES RESULTING FROM ANNEXATION TO SANTA CLARITA VALLEY SANITATION DISTRICT "ANNEXATION NO. 1130"**

**[FULL RESOLUTION MAY BE VIEWED BY VISITING THE SCV WATER WEBSITE](#)**

-----

Upon motion of Vice President Orzechowski, seconded by Director Petersen and carried, the Board approved Resolution No. SCV-391 authorizing the General Manager to execute a purchase order amendment for construction management services to Black & Veach Corporation for an amount not to exceed \$1,414,000 for the Saugus #3 and #4 Wells Construction (Replacement Wells) Project by the following roll call votes (Item 6.1):

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



**RESOLUTION NO. SCV-391**

**RESOLUTION OF THE BOARD OF DIRECTORS  
OF THE SANTA CLARITA VALLEY WATER AGENCY TO  
APPROVE ADDITIONAL FUNDING FOR  
CONSTRUCTION MANAGEMENT SERVICES FOR THE SAUGUS WELLS #3 & #4  
WELLS CONSTRUCTION (REPLACEMENT WELLS) PROJECT**

**FULL RESOLUTION MAY BE VIEWED BY VISITING THE SCV WATER WEBSITE**

-----

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

Assistant General Manager Cole, sitting in for the General Manager, reported on the following:

He updated the Board on the upcoming Water Academy, he mentioned the class size will increase to 30 and will begin on November 1, 2023. He stated the Water Academy gives the public an opportunity to get to know the Agency in a more intimate way.

Next, he advised the Board that the Agency was awarded, for the fourth consecutive time since its formation, the Environmental Protection Agency's WaterSense Award at the 2023 WaterSmart Innovation Conference held October 3-5, 2023, where staff from the Agency's Conservation Department attended and received the award on behalf of the Agency.

Lastly, he mentioned today's Ribbon Cutting for the Central Park Buildout Project that our Board President and Chief Engineer attended.

To hear the full report, please visit the SCV Water Website and click on the October 17, 2023 Regular Board meeting card link.

-----

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

There were no comments on the recap report.

-----

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

President Martin updated the Board on upcoming meetings and events.

-----

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

A written report was submitted by President Martin which was posted to the SCV Water website and is part of the record.

Vice President Orzechowski reported that he attended the ACWA Regions 6 & 7 Tour and Water Forum 2023 held in Coalinga, California on October 12-13, 2023.

Director Armitage attended and MC'd the General Membership meeting of the Special District Association of Los Angeles County held at the Antelope Valley East Kern Water Agency on October 12, 2023.

There were no other AB 1234 Reports.

-----

**Director Reports (Item 11).**

Director Armitage mentioned that she volunteered at the recent Senior Fair that was sponsored by Senator Wilk, Assemblymember Pilar Shiavo and the SCV Senior Center. She felt that it was a great event, very well attended with some great workshops and she was glad to see SCV Water had a booth at this event.

She also mentioned that she recently attended the 30<sup>th</sup> Anniversary Celebration of the Friends of the Santa Clara River and it was very nice to meet numerous people who have dedicated themselves to restoring areas around the Santa Clara River, protecting the natural resources and reminding the community of the importance of the river in our community.

To hear the full report, please visit the SCV Water Website and click on the October 17, 2023 Regular Board meeting card link.

There were no other Director reports.

-----

**Director Requests For Future Agenda Items (Item 12).**

There were no requests for future Agenda Items.

-----

The meeting was adjourned at 6:36 PM (Item 13).

---

April Jacobs, Board Secretary

ATTEST:

---

President of the Board

Minutes of the Special Meeting of the Board of Directors of the Santa Clarita Valley Water Agency – October 20, 2023

---

A special 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 1:00 PM on Friday, October 20, 2023. A copy of the Agenda is inserted in the Minute Book of the Agency preceding these minutes.

**DIRECTORS PRESENT:** Kathye Armitage, Ed Colley, William Cooper, Maria Gutzeit, Dirk Marks, Gary Martin and Piotr Orzechowski.

**DIRECTORS ABSENT:** Beth Braunstein and Ken Petersen.

Also present: Board Secretary April Jacobs, M. M. Rosenberg & Associates Erin Hasteley and Mitch Rosenberg and members of the public.

President Martin called the meeting to order at 1:01 PM. A quorum was present.

There were no changes to the October 20, 2023 Board Agenda and it was accepted as shown (Item 4).

The Board went into Closed Session at 1:03 PM (Item 5).

President Martin reconvened the Open Session at 4:06 PM.

President Martin reported that there were no actions taken in Closed Session that were reportable under the Ralph M. Brown Act (Item 6).

The meeting was adjourned at 4:06 PM (Item 7).

---

April Jacobs, Board Secretary

ATTEST:

---

President of the Board

[This page intentionally left blank.]



## BOARD MEMORANDUM

**DATE:** October 12, 2023

**TO:** Board of Directors

**FROM:** Najwa Pitois, Ph.D., P.E. *NP*  
Senior Water Resources and Data Scientist

**SUBJECT** Approve Adopting a Resolution Authorizing the General Manager to Apply for Grant Funding Under the Bureau of Reclamation's FY 2023 WaterSmart Applied Science Grant Program for the Agency's Groundwater Model Refinement and Calibration Project

---

### SUMMARY

Consistent with Board direction to pursue grant opportunities, on or before October 17, 2023, staff will apply to the Bureau of Reclamation's FY2023 WaterSmart Applied Science Grant Program for up to \$400,000 in funding to support project(s) under the Agency's Resiliency Water Master Planning process. Grant application procedures require that the SCV Water Board of Directors adopt a resolution authorizing the General Manager to apply for the grant, execute a grant agreement, carry out the Agency's obligations under any future Grant Agreement, comply with California Environmental Quality Act (CEQA) and the National Environmental Policy Act (NEPA), and commit to providing a funding match as identified in the grant application (up to \$400,000) and up to the balance of funds necessary to complete the project.

### DISCUSSION

The severity of California's recent drought coupled with the high variability of State Water Project supplies and the projected long-term impacts of climate change underscore the need for continued improvement in management strategies of the Agency's water supply portfolio. A major priority of SCV Water is to maintain a reliable and resilient water supply to address potential water shortages caused by evolving regulations and extreme weather cycles that are features of California's climate. Since drought on the State Water Project (SWP) system leads to significant imported water curtailment, evaluation of groundwater supply production is important to future assessments of reliability as it represents a predominant portion of water supply during drought conditions. The groundwater numerical model developed for the Groundwater Sustainability Plan (GSP) is the primary model used to better understand the adequacy of local groundwater supply and readily address questions about surface water and groundwater resources. Refinement of this groundwater model will allow SCV Water to evaluate how new groundwater operating strategies can improve the reliability of the basin and ensure ample water supply during droughts and emergencies while protecting environmental values in the Santa Clara River.

SCV Water seeks grant funding for utilizing the recently updated model to examine alternative operating scenarios for the groundwater system, and to further refine the model by incorporating data gathered through ongoing and future aquifer testing to provide more robust groundwater operations analyses. Scenarios would include:

1. Testing and updating of the model to better describe the recharge and storage paths in the Saugus aquifer and the interfaces between the Saugus aquifer and the Alluvial system.
2. Testing and updating of the model to better describe the interaction between surface water and groundwater along the Santa Clara River in response to different groundwater pumping scenarios.
3. Testing with the model to evaluate potential strategies to adjust volumes of Alluvial pumping by altering pumping volumes in normal and wet years.
4. Evaluating potential strategies to offset declines in available supplies from both Alluvial and Saugus systems by altering pumping schedules, locations and/or implementing groundwater recharge in normal and wet years.

On October 11, 2023, the Water Resources and Watershed Committee considered staff's recommendation to approve adoption of a resolution authorizing the General Manager to apply for grant funding under the Bureau of Reclamation's FY2023 WaterSmart Applied Science Grant Program for the Agency's Groundwater Model Refinement and Calibration project. After review and discussion, the Committee recommended through consensus to move this item forward for consideration and approval by the Board of Directors under the Consent Calendar.

## **STRATEGIC PLAN NEXUS**

This Project will help meet the Agency's Strategic Plan Goal C. Water Supply and Resource Sustainability: Implement programs to ensure the service area has reliable and sustainable supplies of water.

*Strategy C.1 Conduct planning to ensure long-term water demands are met.*

- C.1.2 Identify projects and initiate planning for projects to enhance long-term water supply reliability consistent with the updated Water Supply Reliability Report.
- C.1.5 Monitor climate change science and public policy. Incorporate climate change impacts on water demand and supplies into long-term plans and programs to maintain reliable and sustainable water supplies.

*Strategy C.3 Advance the integrated management of water resources.*

- C.3.5 Coordinate and analyze performance of water banking and exchange programs, local groundwater production and water conservation measures.

## **FINANCIAL CONSIDERATIONS**

Estimated costs for the Groundwater Refinement and Calibration Project is \$726,748, funding for which is included in the Fiscal Year 2023/24 and Fiscal Year 2024/25 Capital Budgets. Any funding necessary to complete the project will be requested in the FY2025/26 Capital Budget.

## **RECOMMENDATION**

The Water Resources and Watershed Committee recommends that the Board of Directors approve adopting a resolution authorizing the General Manager to (1) apply for grant funding under the Bureau of Reclamation's FY 2023 WaterSmart Applied Science Grant Program for the Agency's Groundwater Model Refinement and Calibration Project, (2) execute a Grant Agreement, (3) carry out the Agency's obligations under any future Grant Agreement and (4)

pending Board compliance with California Environmental Quality Act (CEQA) and the National Environmental Policy Act (NEPA), provide a minimum of 100% matching funds (up to \$400,000) and the balance of funds needed to complete the Agency's Groundwater Model Refinement and Calibration Project.

Attachment



[This page intentionally left blank.]



**RESOLUTION NO.**

**A RESOLUTION OF THE BOARD OF DIRECTORS OF THE SANTA CLARITA VALLEY WATER AGENCY AUTHORIZING AN APPLICATION FOR GRANT FUNDING UNDER THE BUREAU OF RECLAMATION'S FY 2023 WATERSMART APPLIED SCIENCE GRANT PROGRAM FOR THE AGENCY'S GROUNDWATER MODEL REFINEMENT AND CALIBRATION PROJECT**

**WHEREAS**, the Santa Clarita Valley Water Agency's (Agency) Resiliency Water Master Planning process focuses on optimizing the utilization of the local groundwater basin, as well as overall water supply reliability, by evaluating the water resources portfolio of the Agency and the ecological values of the Santa Clara River as interrelated systems; and

**WHEREAS**, the Agency is in the planning stages of assessments to enable more sophisticated analyses of the current groundwater operating plan in the context of the water supply needs in the Agency's service area and the stewardship objectives for the Santa Clarita River; and

**WHEREAS**, the Agency seeks to advance the Resiliency Water Master Plan by engaging in a Groundwater Model Refinement and Calibration Project (Project) by incorporating data that is being gathered through ongoing and future aquifer testing to provide more robust groundwater operations analyses and to examine alternative groundwater operating scenarios; and

**WHEREAS**, the United States Department of the Interior offers financial assistance in the form of grant funding through its Bureau of Reclamation's WaterSMART (Sustain and Manage America's Resources for Tomorrow) Applied Science Grant Program for this type of project. The WaterSMART Applied Science Grant program provides funding up to \$400,000 per award, but not to exceed 50% of the total project cost; and

**WHEREAS**, the Agency desires to fund part of the cost of the Project with grant funding from the WaterSMART FY 2023 Applied Science Grant program.

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

1. The Board hereby supports a grant application to the WaterSMART Applied Science Grant Program.
2. The Board hereby authorizes and directs the General Manager, or his or her designee, to complete, review, sign and submit, for and on behalf of the Agency, a grant application to the Bureau of Reclamation's WaterSMART Applied Science Grant Program for its Groundwater Model Refinement and Calibration Project.
3. The General Manager, or his or her designee, is authorized and designated to provide the assurances, certifications, and commitments required for the grant application, including executing a financial assistance or similar agreement

with the Bureau of Reclamation within established deadlines and any amendments or changes thereto.

4. The General Manager, or his or her designee, is authorized and designated to represent the Agency in carrying out the Agency's responsibilities under any future grant agreement, including certifying disbursement requests on behalf of the Agency and compliance with applicable state and federal laws.
5. If a grant award is made to the Agency by the Bureau of Reclamation, the Agency commits, pending compliance with the California Environmental Quality Act (CEQA) and the National Environmental Policy Act (NEPA) and Board approval of the Groundwater Model Refinement and Calibration Project, to providing a minimum of 100% in matching funds and up to the balance of funds needed to complete the Groundwater Model Refinement and Calibration Project.
6. This Resolution shall take effect immediately.



## BOARD MEMORANDUM

**DATE:** October 25, 2023

**TO:** Board of Directors

**FROM:** Rafael Pulido  
Water Treatment Manager

**SUBJECT:** Approve a Contract with Waste Management Services to Transport and Dispose of Approximately 5,100 Tons of Treatment By-Products

---

### SUMMARY

As part of SCV Water's commitment to delivering reliable, high quality water, SCV Water operates and maintains two surface water treatment facilities, the Earl Schmidt Filtration Plant (ESFP) and the Rio Vista Water Treatment Plant (RVWTP). A key treatment process is the removal of particles, including microbiological contaminants, from the source water through the process of clarification and filtration. This process removes suspended solids and contaminants by mechanical straining and/or adhesion. To maintain clarifier and filter integrity, the trapped particulates must be periodically flushed from units through a wash cycle. The spent wash water is collected in the wash water return basins where the suspended solids settle to the bottom and form a sludge as a by-product waste. The sludge is placed in drying beds and dewatered. Periodically the sludge in the drying beds must be removed and either stored on site or sent to a landfill. The period between drying bed cleanings averages about seven years and is dependent on the number of high turbidity events between cleanings. On average 1,300 tons of sludge is removed from the four drying beds at RVWTP and 800 tons of sludge is removed from three drying beds at ESFP every seven years. Prior to disposal at a landfill the sludge is sent to a laboratory for analysis to ensure that the dried sludge is below Department of Toxic Substance Control (DTSC) regulatory Total Threshold Limit Concentrations.

### DISCUSSION

The ESFP and RVWTP are both Alternative Technology Filtration Plants which employ up flow contact clarification and deep mono-media filtration. The clarification and filtration process removes suspended solids and contaminants, such as arsenic which are naturally occurring in the watershed, by mechanical straining and/or adhesion. To maintain clarifier and filter integrity, the trapped particulates are periodically flushed from units through a wash cycle. The spent wash water is collected in the wash water return basins where the suspended solids settle to the bottom and form a sludge as a treatment by-product waste. The sludge is placed in drying beds and dewatered. Periodically the sludge in the drying beds must be removed and either stored on site or sent to a landfill. On average 1,300 tons of sludge is removed from the four drying beds at RVWTP. The period between drying bed cleanings averages about 7 years and is dependent on the number of high turbidity events between cleanings. Prior to disposal at a landfill the sludge is sent to a laboratory for analysis to ensure that the dried sludge is below Department of Toxic Substance Control (DTSC) regulatory Total Threshold Limit Concentrations. Once the analysis is complete, the dry sludge is sent to the appropriate landfill for disposal.

During the most recent maintenance cycle on the drying beds at RVWTP it was determined to remove and dispose of the sludge offsite as there are currently three to four cleaning cycles or approximately 5,100 tons of sludge on site. Samples were collected from the accumulated sludge and sent to Eurofins Laboratory for analysis. The results of the analysis for the sludge at the RVWTP showed the sludge to be well below DTSC regulatory Total Threshold Limit Concentrations. A secondary test, the Soluble Threshold Limit Concentration (STLC) revealed levels of arsenic above the California standard of 5 milligrams per liter as set by California Code of Regulations, Title 22, Division 4.5, Chapter 11, Article 3, Section 66261.24 Characteristic of Toxicity, which meant that the sludge was now classified as a hazardous solid waste. Kettleman Hills Hazardous Waste Landfill in Kettleman City California was chosen for disposal of the sludge. Upon Kettleman Hills internal review of the lab analysis, an additional Toxicity Characteristic Leaching Procedure (TCLP) was required to determine if the sludge was a Resource Conservation and Recovery Act (RCRA) waste or NON-RCRA waste. The TCLP results for the RVWTP sludge determined it was a NON-RCRA waste and therefore did not require additional treatment.

The following table provides details on one (1) quote received by staff. Due to the limited availability of disposal sites in California (2 locations) and transportation cost being over half the total, Kettleman Hills will be sole-sourced as it's the closest available location.

Item	Cost per Unit	Quantity	Waste Management
Waste Approvals Standards	\$125.00	1	\$125
Cost of Disposal at Kettleman Hills Landfill	\$51.16	5100 tons	\$260,916
Cost to Transport Sludge to Kettleman Hills Landfill	\$65.55	5100 tons	\$334,305
E-Manifest Charges	\$25.00	220 trucks	\$5,500
Certificate of Disposal cost	\$40.00	220 trucks	\$8,800
Kings County Tax	10%		\$26,092
Energy Standard Disposal Energy Fee	8.32%		\$21,708
Waste Water Management Fee	14.50%		\$37,833
Total Cost			\$695,279

## STRATEGIC PLAN NEXUS

This project supports SCV Water's Strategic Plan B.5.1 – Maintain all facilities and appurtenances in a consistent fashion to achieve operational efficiency and D.1.1 – Meet all applicable water quality regulations.

## FINANCIAL CONSIDERATIONS

Funds for this project are included in the FY 2023/24 Treatment Plants and Maintenance Expense account budgets in the amount of \$700,000.


## RECOMMENDATION

Staff recommends that the Board of Directors authorize the General Manager to Approve a contract with Waste Management Services to transport and dispose of approximately 5,100 tons of treatment by-products from the RVWTP in an amount not to exceed \$700,000.





## BOARD MEMORANDUM

**DATE:** November 7, 2023  
**TO:** Board of Directors  
**FROM:** Steve Cole   
Assistant General Manager  
**SUBJECT:** October 11, 2023 Water Resources and Watershed Committee Meeting Recap Report

---

The Water Resources and Watershed Committee met at 5:30 PM on Wednesday, October 11, 2023 at the Engineering Services Section (ESS) Boardroom located at 26521 Summit Circle, Santa Clarita, CA 91350. In attendance were Committee Chair Piotr Orzechowski, Directors Dirk Marks, and Gary Martin. Staff members present were Director of Water Resources Ali Elhassan, Executive Assistant Eunie Kang, and Information Technology Technician I Jonathan Thomas. Attending virtually were Sustainability Manager Matt Dickens, Senior Water Resources and Data Scientist Najwa Pitois, Senior Water Resources Planner Sarah Fleury, Management Analyst II Cheryl Fowler and members of the public were present. A copy of the amended agenda is attached.

**Item 2: Public Comment** – There was no public comment.

**Item 3: Recommend Adoption of a Resolution Authorizing the General Manager to Apply for Grant Funding under the Bureau of Reclamation’s FY 2023 WaterSmart Applied Science Grant Program for the Agency’s Groundwater Model Refinement and Calibration Project** – After review and discussion, the Committee recommended through consensus to move this item forward for consideration and approval by the Board of Directors and put it on the Consent Calendar. This item will be presented in a separate report going to the November 7, 2023 regular Board meeting.

**Item 4: Water Resources Director’s Report**

- 4.1 Staff Activities** – Ali Elhassan shared updates on staff activities. He congratulated Sarah Fleury for her promotion to Senior Water Resources Planner and commended her work. He also mentioned that staff participated in the California Water Plan 2023 plenary organized by DWR. He and staff participated in a webinar on enhancing groundwater recharge. He informed the Committee that the Agency’s partnership agreements for water exchange and water transfer have been submitted to DWR and are waiting for approval and implementation.

**Item 5: Sustainability Manager’s Report**

- 5.1 Status of Conservation Activities and Performance** – Matt Dickens presented a status update of the Agency’s conservation activities and performance. Staff and Committee discussed the progress and achievements of different programs, the amount of conservation savings, the long-term goals, and the latest regulatory changes.

**Item 6: Committee Planning Calendar** – Staff and the Committee reviewed the Planning Calendar.

**Item 7: Adjournment** – The meeting adjourned at 6:25 PM.

The meeting recording is available on the SCV Water Agency website or by clicking the following link: [Water Resources and Watershed Committee Meeting Recording.](#)

Attachment



**Date:** October 4, 2023

**To:** **Water Resources and Watershed Committee**  
Piotr Orzechowski, Chair  
William Cooper  
Dirk Marks  
Gary Martin

**From:** Steve Cole, Assistant General Manager *SC*

The **Water Resources and Watershed Committee** meeting for **Wednesday, October 11, 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 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: 160 568 5969 or Zoom Webinar by clicking on the link [scvwa.zoomgov.com/j/1605685969](https://scvwa.zoomgov.com/j/1605685969)**. 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. * Recommend Adoption of a Resolution Authorizing the General Manager to Apply for Grant Funding under the Bureau of Reclamation’s FY 2023 WaterSmart Applied Science Grant Program for the Agency’s Groundwater Model Refinement and Calibration Project	1
4. Water Resources Director’s Report	
4.1 Staff Activities	
5. Sustainability Manager Report	
5.1 Status of Conservation Activities and Performance	
6. * Committee Planning Calendar	5
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 email to [ekang@scvwa.org](mailto:ekang@scvwa.org) or by writing to Eunie Kang, Santa Clarita Valley Water Agency, 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.



Oct 4, 2023

Page 3 of 3


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 [yourSCVwater.com](http://yourSCVwater.com).

Posted on October 4, 2023

[This page intentionally left blank.]



## BOARD MEMORANDUM

**DATE:** October 23, 2023  
**TO:** Board of Directors  
**FROM:** Steve Cole   
Assistant General Manager  
**SUBJECT:** October 19, 2023 Public Outreach and Legislation Committee Meeting Recap Report

---

The Public Outreach and Legislation Committee met at 5:30 PM on Thursday, October 19, 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 Communications Manager Kevin Strauss, Water Education Instructor Tamera Bastiaans, Executive Assistant Eunie Kang and Information Technology Tech I Oliver Molina. Attending virtually were Consultant Geoff Bowman from Van Scoyoc Associates, Consultant Dennis Albani and Annalee Akin Augustine from California Advocates, 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 Dennis Albani and Annalee Akin Augustine.

**Item 4: Education Program Highlights** – Tamera Bastiaans presented the main goals and achievements of the Agency’s education program. She shared statistics for the year 2022-2023, such as the number of students returning to in-person enrollment post-COVID shutdown. She also introduced the new Scouts program, which aims to promote earning a scout merit badge based on scout handbooks and the Agency’s curriculum and activities.

**Item 5: Communications Manager Activities** – Kevin Strauss shared the latest progress and achievements of the Outreach staff. The staff has been working hard to increase the visibility and impact of the Agency through various channels and platforms.

We are proud to announce that four of our public outreach campaigns have been selected as finalist for the prestigious Prism Awards by the Public Relations Society of America’s (PRSA) Los Angeles chapter. This is a remarkable achievement that reflects our commitment to excellence and innovation in communicating with our stakeholders and the public.

**Item 6: Committee Planning Calendar** – Staff and Committee reviewed the Planning Calendar.

**Item 7: Committee Requests for Future Agenda Items** – There were no committee requests for future agenda items.

**Item 8: Adjournment** – The meeting adjourned at 7:03 PM.

The meeting recording is available on the SCV Water Agency website or by clicking the following link:  
[Public Outreach and Legislation Committee Meeting Recording.](#)

Attachment



**Date:** October 12, 2023

**To:** **Public Outreach and Legislation Committee**  
Maria Gutzeit, Chair  
Kathye Armitage  
Beth Braunstein  
Ed Colley

**From:** Steve Cole, Assistant General Manager *SC*

The **Public Outreach and Legislation Committee** meeting is on **Thursday, October 19, 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: 161 854 0093 or Zoom Webinar by clicking on the [scvwa.zoomgov.com/j/1618540093](https://scvwa.zoomgov.com/j/1618540093)**. 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)	7
4.	Education Program Highlights (10 minutes)	
5. *	Communications Manager’s Report (5 minutes)	85
6. *	Committee Planning Calendar	95
7.	Committee Requests for Future Agenda Items	
8.	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 email to [ekang@scvwa.org](mailto:ekang@scvwa.org) or by writing to Eunie Kang, Santa Clarita Valley Water Agency, 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.

Oct 12, 2023

Page 3 of 3

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 [yourSCVwater.com](http://yourSCVwater.com).

Posted on October 12, 2023.

[This page intentionally left blank.]





## BOARD MEMORANDUM

**DATE:** October 16, 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.	\$4,213,175	9/29/2023	Project is complete and the Notice of Completion is in progress. Tank is filled and in operation.
Vista Canyon Recycled Water Main Extension (Phase 2B)	Ferreira Construction Co., Inc.	\$2,752,982	10/31/2023	Project substantially complete and pipelines are in operation. Project closeout in progress.
Bridgeport Pocket Park	C.S. Legacy Construction, Inc.	\$373,148	11/31/2023	Construction is complete. Project closeout is in progress.
Magic Mountain Pipeline Phase 4	FivePoint/Toro Enterprises	\$3,297,014	12/31/2023	Construction is 98% complete.
Magic Mountain Pipeline Phase 5	FivePoint/Toro Enterprises	\$3,269,979	12/31/2023	Construction is 96% complete.
Magic Mountain Pipeline Phase 6A	FivePoint/Toro Enterprises	\$7,168,845	12/31/2023	Construction is 92% complete.
Magic Mountain Pipeline Phase 6B	FivePoint/Leatherwood Construction	\$4,568,687	12/31/2023	Construction is 99% complete.
Santa Clara & Honby Wells PFAS Groundwater Treatment Improvements Material Purchase	Aqueous Vets	\$814,050	12/31/2023	Materials have been delivered to the site.

Santa Clara & Honby Wells - Site Construction	Pacific Hydrotech Corporation	\$8,546,542	3/31/2024	Construction is 77% complete.
ESFP Washwater Return Improvements	Pacific Hydrotech Corporation	\$17,526,700	3/31/2024	Construction is 83% complete.
Saugus #3 & #4 Wells Construction (Replacement Wells)	Zim Industries, Inc.	\$12,751,494	4/30/2024	Construction is 45% complete.
Dickason Drive Water Line Improvements	J. Vega Engineering, Inc.	\$1,909,511	5/1/2024	Construction is 15% complete.
Pitchess Pipeline Modifications	LA County Metropolitan Transportation Authority	\$159,000	6/30/2024	Potholing of the pipeline was conducted on June 5, 2023. Pipeline construction work is scheduled to occur in January 2024.
Deane Pump Station at Sand Canyon Plaza	Pacific Hydrotech Corporation	\$1,969,954 (SCV Water Fair Share)	7/1/2024	Construction to start in October 2023.
RVWTP UST Replacement	Fleming Environmental, Inc	\$1,388,771	7/23/2024	Construction submittals are in progress.
Deane Tank (concrete) at Nimbus Way	Pacific Hydrotech Corporation	\$3,127,269 (SCV Water Fair Share)	7/23/2024	Concrete foundation and walls were installed. Contractor is installing rebar for roof.
Deane Pump Station at Skyline Ranch Road	Pacific Hydrotech Corporation	\$385,837 (SCV Water Fair Share)	11/26/2024	Contractor has mobilized and started site grading and setting up temporary water for construction.
Well 201 VOC Treatment Improvements	Pacific Hydrotech Corporation	\$7,726,700	2/1/2025	Construction is 22% complete.

## 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 is in progress. Additional California Environmental Quality Act (CEQA) analysis is being performed to allow flexibility in design. NEPA analysis in progress. Constructability review is in progress.
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 is in progress.
3. Castaic Conduit Bypass Pipeline – Design is 90% complete. Permits are being secured for the project.
4. Catala Pump Station and Pipelines – Planning is in progress.
5. Deane Tank @ Sand Canyon Plaza (CIP is SCV Water Fair Share) – Agency reviewed 100% plans for new 1.57 MG prestressed concrete tank and site improvements. Contractor bids were received.
6. Foothill Feeder Service Connection CLWA-01/01T Pipe Repair – Metropolitan Water District of Southern California (MWDSC) is performing the planning and design of the pipe repair improvements. Staff met with MWDSC staff on May 4, 2023 at the site to review site conditions.
7. 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.
8. Honby Tank Pipeline Bottleneck – Planning is complete. The CEQA Initial Study is being published for public review in September 2023.
9. Master Plan – Planning is in progress.
10. Newhall Wells (N11, N12, N13) Groundwater Treatment Improvements – Planning is complete. CEQA and National Environmental Policy Act (NEPA) evaluation is in progress.
11. PFAS Groundwater Treatment Improvements: Wells 206 and 207 – Staff advertised a request for proposal (RFP) for planning services on PlanetBids. Two proposals were received on July 5, 2023. Staff is scheduled to present the planning services authorization recommendation at the November 2, 2023 Engineering and Operations Committee meeting.
12. PFAS Groundwater Treatment Improvements: Clark Well – Planning is in progress.
13. PFAS Groundwater Treatment Improvements: E Wells (E-14, E-15, E-16, and E-17) – Planning is complete. CEQA and NEPA evaluation is in progress.

14. PFAS Groundwater Treatment Improvements: Lost Canyon 2, Lost Canyon 2A, and Sand Canyon 2, and Mitchell 5B Wells – Planning is in progress
15. PFAS Groundwater Treatment Improvements: North Oaks Central, North Oaks East, and Sierra Wells – Planning is in progress.
16. PFAS Groundwater Treatment Improvements: Well W9 – Planning is in progress.
17. PFAS Groundwater Treatment Improvements: Well W10 – Planning is in progress.
18. PFAS Groundwater Treatment Improvements: Well D – Planning is in progress.
19. Pipeline Inspection: Castaic Conduit Pipeline Reaches 3 & 4 – Planning is in progress.
20. Pipeline Inspection: MMP Inspection Access Modifications – CEQA/NEPA evaluation is in progress.
21. Pipeline Replacement: Abdale St, Maplebay Ct, & Beachgrove Ct Pipelines – CEQA/NEPA evaluation is in progress.
22. Pipeline Replacement: Newhall Ranch Road (East of Bouquet Canyon Road) – Staff advertised a request for proposal (RFP) for planning services on PlanetBids. Proposals are due on October 10, 2023.
23. Pipeline Replacement: Newhall Ranch Road (West of Avenue Tibbitts) – Staff advertised a request for proposal (RFP) for planning services on PlanetBids. Proposals are due on October 11, 2023.
24. Pipeline Replacement: McBean Parkway – 100% submittal in mid-October.
25. Pipeline Replacement: MM Pkwy & The Old Rd Recycled Water Relocation – Planning is in progress.
26. Pipeline Replacement: RVWTP Sewer line – CEQA/NEPA evaluation is in progress.
27. Pipeline Replacement: Sand Canyon Sewer Line – CEQA/NEPA evaluation is in progress.
28. Pipeline Replacement: Smyth Drive Pipeline – Final design is in progress.
29. Pipeline Replacement: Valencia Marketplace Pipeline – Final design is in progress.
30. 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.
31. Recycled Water Fill Station – Planning is in progress.
32. 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 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 and NEPA evaluation are in progress.

33. 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.
34. RVWTP Turbidity Improvements – Planning is in progress.
35. Sand Canyon Reservoir Expansion – Planning is in progress. Staff is reviewing the planning consultant's draft technical memo on the proposed alternative reservoir layouts.
36. Sierra Highway Bridge Expansion Water Pipelines Protection – Design is in progress. The agreement with the City of Santa Clarita to advertise and construct the SCV Water Pipelines Protection and Installation work has been executed.
37. S Wells PFAS Groundwater Treatment and Disinfection Facility – Project Final MND was adopted by the Board of Directors on July 18, 2023. Final design services were awarded to Hazen and Sawyer, Inc. Topographic survey and Geotech investigation are underway. The Agency awarded \$5 million in grant funding from the Bureau of Reclamation. Staff is preparing several applications for additional potential grant funding opportunities.
38. T7, U4, and U6 Wells PFAS Groundwater Treatment Improvements, New RVIPS Disinfection Facility, and Saugus 1 and 2 VOC Improvements – 100% plans have been received and are in review by the Agency. Staff is preparing several applications for potential grant funding opportunities.
39. Well 205 Perchlorate Treatment Improvements – Final design and land acquisition are 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 95% water pipeline plans and 60% pump station plans have been completed. 90% tanks plans are in review.
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 is 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.

Project Developer	Development Size	Infrastructure (Estimated at Build-out)	Schedule	Status
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 January 2024.	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 100% complete. Telemark Tanks at 90% complete. Phase 3B and 2B-1 water distribution pipeline plan sets are under review.  Construction: Phases 1A, 1B, 1C, 1D, and in-tract potable water pipelines are completed, and recycled water pipelines are 90% complete. Well 206/207 pipe relocation project is 75% complete. Magic Mountain Booster Station Upgrades is complete. Retaining wall at Magic Mountain Tank No. 2 site is 80% complete. Notices of Completion are being executed for projects.
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 January 2024.	Construction: Tank 7A is complete. Pine Street Pipeline is complete. Design: Pump station modification plans and chemical building plans are approved. Chemical building is in construction.
Saddle Peak Canyon (Tick Canyon)	548 single family units	2 tanks, 1 pump station, 6.3 miles of pipeline.	TBD	30% pipeline, tank and pump station plans have been reviewed by the Agency.

Project Developer	Development Size	Infrastructure (Estimated at Build-out)	Schedule	Status
Sand Canyon Plaza	129 Single Family Units, 451 Multi-Family Units, 140 Bed Senior Living, Commercial	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 August 2023.	Offsite pipeline plans are approved. Pump station is in construction. Final In-Tract plans approved and signed.
Sheriff Station City of Santa Clarita	44,300 Square Feet	1 mile of pipeline.	Construction of main pipeline is complete with bypass crossing over LADWP aqueduct.	Staff are working with City to relocate the pipeline crossing under the bike path as a semi-permanent alignment in lieu of crossing under the LADWP pipeline. Construction of relocation is planned for winter 2023 using Agency staff.
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.



Project Developer	Development Size	Infrastructure (Estimated at Build-out)	Schedule	Status
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 summer 2024. Phase 3 Skyline Pump Station and Disinfection to be constructed by fall 2024.	Consultant is preparing 90% plans for disinfection facility and draft final plans for the Skyline Pump Station at the Nimbus Deane Tank site to address Agency comments.
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 August 2023. Zone 3 pump station to be completed by February 2024.	Tank 3/3A is under construction. Phase 3-7 water pipelines are under construction. Pump station construction in progress. Phase 8 and 14B plans are approved.
Vista Canyon (Tract 69164) JSB Development	1100 Dwelling Units	5 miles of potable and recycled pipelines.	Construction of Phase 1 Potable and Recycled Water Systems are complete. Construction of Phase 2 systems are complete except final tie-ins.	Developer to submit schedule to construct final tie-ins for potable system. Staff is finalizing purchase agreement with City for recycled water supply. Service of recycled water is pending the City's water factory operations being within permit specifications.

## 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. Ridge Route (Castaic) Tank 1A – Verizon has started construction of new wireless facility.
3. Pamplico (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. Keaton (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. Dockweiler (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. Mountain Pass (Princess) Tank Site – Verizon has identified this site for emergency generator installation. Agency is working with carrier on a deposit letter.
9. Whites Canyon (Skyblue) Tank Site – Verizon has requested an access agreement for this site to resolve access issues. Agency is working with the carrier on a draft license agreement. DISH wireless has identified this location as a potential new site. Agency is working with carrier.

## CAPITAL IMPROVEMENT PROJECTS (CIP) MISCELLANEOUS

- Fire Flow Tests – In September 2023, staff processed 15 fire flow requests.

**FACILITY CAPACITY FEES (FCFs) AND CONNECTION FEES**

<b>Month</b>	<b>Regional</b>	<b>Distribution</b>	<b>Total</b>
July 2023	\$367,333	\$8,870	\$376,203
August 2023	\$588,778	\$62,844	\$651,622
September	\$1,186,791	\$24,243	\$1,211,304
<b>FY 2023/24 to Date</b>	<b>\$2,142,902</b>	<b>\$95,957</b>	<b>\$2,239,129</b>
<b>FY 2023/24 Budget</b>	<b>\$1,886,000</b>	<b>\$368,000</b>	<b>\$2,254,000</b>



[This page intentionally left blank.]



## BOARD MEMORANDUM

**DATE:** October 16, 2023  
**TO:** Board of Directors  
**FROM:** Rochelle Patterson *RP*  
Chief Financial and Administrative Officer  
**SUBJECT:** Finance, Administration, and Information Technology Services Section Report

---

### FINANCE & ADMINISTRATION (F&A)

#### Key Accomplishments/Activities:

Staff implemented GASB (Government Accounting Standards Board) 96, a new Government Accounting Standard related to Subscription-Based Information Technology Arrangements (SBITAs). This included changes to budgeting and accounting practices related to Information Technology. This standard was implemented in Fiscal Year (FY) 2022/23 and will be included in the FY 2022/23 Annual Comprehensive Financial Report (ACFR).

Staff successfully completed the year-end audit field work the first week of October 2023.

Staff revised the Investment Policy in response to the California Legislature's mandate that the Agency annually prepare and approve an investment policy in compliance with Government Code Section 53646.

Staff completed the process of centralizing procurement for office, janitorial and breakroom supplies, supporting efforts to minimize cost, provide sustainability and consistency of supplies throughout the Agency.

#### Significant Upcoming Items:

Staff will be working with Lance, Soll & Lunghard, LLP (LSL), the Agency's outside auditors to complete the Fiscal Year 2022/23 ACFR. This report will come to the Board in December 2023, along with a presentation from LSL.

Staff continue to support the Engineering Department and consultants as they prepare the WIFIA (Water Infrastructure Finance and Innovation Act) loan application. Currently, projects are being identified as eligible or not eligible for WIFIA funding. WIFIA has specific bidding and compliance requirements which determine eligibility.

Staff and consultants continue working on updating financial scenarios by updating the Agency's retail rate model to project future operating revenues, non-operating revenues, operating expenses, existing debt service as well as proposed debt service, level of reserve funds, and funds remaining that are used to fund the Agency CIP pay-go program for the next 10 years.

Staff are working on preparing the Agency's first Popular Annual Financial Report (PAFR) for FY 2022/23.

Staff is actively engaged in collaborative efforts with CalCards to optimize the Agency's purchase cards program. Switching to CalCards would streamline the Agency's P-card processes and enhance the overall efficiency of the Agency's financial transactions. It would also recognize a significant increase in rebates, estimating \$18,000 per spend of \$1 million a year, versus the current program with Wells Fargo rebate of \$2,000 per \$1 million a year.

Ongoing: Staff, following Grant Management Policy and Procedures, continue to validate processes to ensure the Agency will comply with federal single audit requirements. The Agency has successfully obtained significant federal grant funding. Therefore, single audits will be required as part of the Agency's annual, external financial audits for the foreseeable future.

Ongoing: Staff continue to work with Engineering, Operations and Water Resources to refine the Project Financial Management module.

Ongoing: Staff continue to review and approve Certificates of Insurance (COIs), ensuring that insurance limits conform with the Agency's insurance requirements.

Ongoing: Staff continue to assist with training in Oracle's procurement module with applications such as requisitions, purchase orders and contract agreements.

## **CUSTOMER SERVICE**

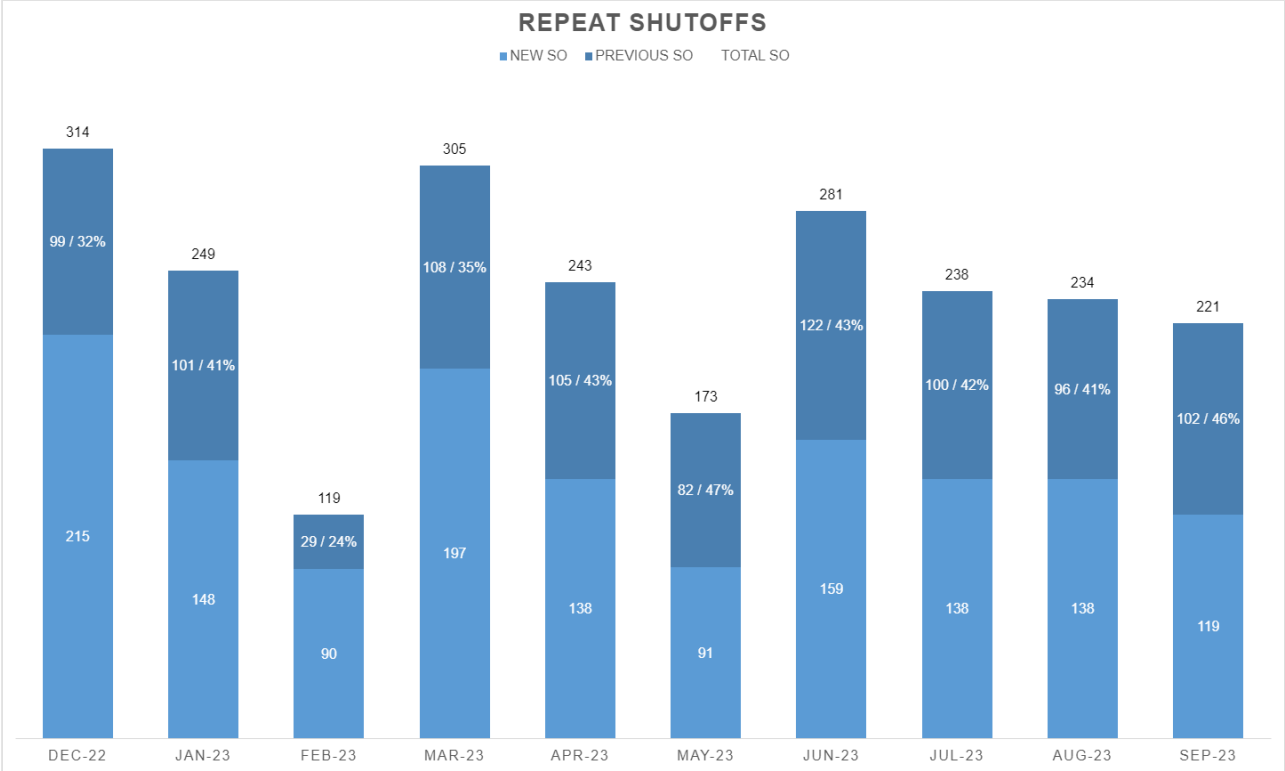
### **Key Accomplishments/Activities:**

Beginning October 2023, all customer Overdue Notices will contain a QR Code to help facilitate the customer payment process.

Staff hosted a booth at Assemblywoman Pilar Schiavo's Senior Fair at the SCV Senior Center at Bella Vida.

The SmartWorks Meter Data Management System (MDMS) Project is in full swing. The project team consisting of Customer Care, Field Services, GIS, IT members of System & Software (S&S) and SmartWorks meets weekly to discuss project status, plan and assign tasks. Initial system training has been rescheduled for October 2023.

Staff continue to work with all customers to avoid disconnection for nonpayment, and if unable to pay, resolve their overdue balances through amortization agreements. Before shutoff, at least two courtesy reminder calls are broadcast to customers subject to disconnection for nonpayment. There were 2,662 accounts subject to disconnection in September 2023. Of those, 776 remained overdue within one week of their scheduled shutoff date and subsequently received one or more courtesy reminder calls. Two hundred and twenty-one (221) accounts remained unresolved by their scheduled shutoff date and were disconnected for nonpayment.



Staff continue to work with the Communications department to market the Agency’s Ratepayer Assistance Program (RAP). As of the date this report was prepared, there were 361 active participants.

Staff continue to work with Systems and Software (S&S) to further refine workflows related to the new enQuesta v.6 platform, online customer portal and mobile work order solution.

Staff continue to work with the Conservation department to expand the Agency’s WaterSMART Targets (WST) to Santa Clarita Water Division (SCWD) residential customers. This is a multi-departmental project as it requires support from the Tech Services, GIS, and Communications departments.

Staff continue to coordinate with Field Services on the AMI (Advanced Meter Infrastructure) Meter Changeout Program and the communication infrastructure expansion.

Staff continue to work with Operations, Tech Services and Communications on the new lead and copper reporting requirements.

**Significant Upcoming Items:**

In preparation for Phase III of the AMI Meter Changeout Program scheduled to commence on November 6, 2023, an informational postcard is scheduled to be mailed to the approximate 4,300 affected customers during the week of October 16, 2023. The direct mailer contains information on AMI technology and its benefits, and lists resources for additional information.

Staff are working with the Engineering and Operations Departments to streamline the temporary construction service application and deposit workflow by transitioning it to the Customer Care

department. Proposed changes to the Customer Service Policy and fee schedule will be presented to the Board of Directors at the October 17, 2023 Board meeting.

Staff is scheduled to present at the Agency's upcoming Water Academy.

In mid-November 2023, the Agency's 2024 calendar will be mailed to all customers in the form of a bill insert. In addition to listing customer payment options and information on the Ratepayer Assistance Program (RAP), the calendar insert lists the dates for Agency Board meetings, holidays and Dark Fridays.

Staff will participate in a three-day Process and System Review with S&S and SmartWorks. These on-site sessions include a review of data requirements, meter configuration profiles, mapping documents, billing integration and processes, dashboards and a data analysis review.

Staff is working with the Agency's third-party payment provider, Invoice Cloud, to rebrand select how-to videos to include on the landing page of the online customer portal. Subjects include "How to Enroll in AutoPay," "How to Update your AutoPay Payment Method" and "How to Register for Pay-by-Text."

Staff is finalizing the 2024 Billing and Meter Read Calendar.

Staff is working with the IT department to configure an additional queue in the Customer Call Center that will be dedicated to Spanish-only callers.

## **HUMAN RESOURCES (HR)**

### **Key Accomplishments/Activities:**

Staff are recruiting for (1) Financial Analyst, (1) Inspector II, (1) Principal Engineer (Out of Class), (1) Purchasing and Warehouse Technician II (Limited Duration), (1) Treatment Plant Operator I, (1) Utility Supervisor, and (1) Water Systems Supervisor.

Staff are preparing to recruit for (1) Engineering Intern, (1) GIS Intern, and (2) Utility Operations Technician I.

Staff are conducting background checks on (1) Water Education Instructor and (2) Water System Technician I.

Staff are onboarding (1) Water Conservation Specialist I (Limited Duration) and (1) Water System Technician I.

Staff completed recruitment for (1) Administrative Technician (Engineering/CIP), (1) Administrative Technician (Engineering/Inspection), (1) Information Technology Technician, (1) Senior Fleet Mechanic, and (1) Water Quality Scientist I (Temporary).

Staff presented Human Resources updates and Metrics at the Executive Staff meeting on Tuesday, September 26, 2023.

Staff is currently managing six (6) Leaves of Absence (LOA) cases and administering the FMLA and the State Disability Insurance (SDI) program benefits to employees on leave.

Staff continues to attend and support the bi-monthly Safety Committee meetings.



Staff is preparing to implement the annual IGOE Healthcare and Dependent Care Flexible Spending (FSA) Plans in early November 2023 to eligible employees for January 1, 2024 effective date. It is anticipated the IRS will increase the healthcare FSA maximum amount in 2024 to keep with current high costs of healthcare and related items and services covered under the plan.

The Human Resources Department staffed a table at the Agency's annual Fall Health & Wellness Fair held on September 27, 2023 at The Centre. Items distributed included CalPERS Health plan open enrollment materials, CalPERS Pension Plan resources as well as giveaways from the Agency's Delta Dental, VSP Vision and EAP plan vendors.

Staff had demos and meetings with consultants discussing possible implementation of the Oracle Human Capital Management system to maintain all employee information, and to use for all HR related transactions.

Staff is continuing working with a consultant on the Water Resources Specialist series classification and compensation study. Staff added a new study of Network Engineer for the Technology Department. These series will not be authorized until next fiscal year.

Staff continue to inform management on a weekly basis about any Covid-19 positive cases and continue to manage and log them.

Staff has started working on gathering reports and information regarding the EEOC-4 compliance requirement. Staff is planning to provide and upload the data in the first few weeks of November 2023 to meet the December 5, 2023 deadline for compliance.

Staff met to discuss a plan of action to update all employee information in HCM to be ready for the upcoming budget season review.

Staff attended the Public Sector Human Resources Associate (PSHRA) annual conference on October 1-4, 2023 in San Diego. This year's theme was "*Making Public Sector work better.*"

### **Significant Upcoming Items:**

Staff plans to comply with ACA (Affordable Care Act) compliance requirements in March 2024.

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, 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 will attend the 2023 PIHRA (Professionals in Human Resources Association) Legal Update on October 24, 2023.

## **TECHNOLOGY SERVICES**

### **Key Accomplishments/Activities:**

Tech Services successfully serviced 216 tickets and fielded 30 hotline calls for September 2023.

October was Cybersecurity Month. In honor of Cybersecurity Month the team conducted weekly cybersecurity messaging and special phishing tests.

Team members attended the Infrastructure Management GIS conference. The GIS Manager presented the Agency's implementation of the Utility Network which will be the backbone architecture for managing the Agency's assets into the future.

The Cybersecurity team attended the InfoSec World cybersecurity conference. This conference is focused on cybersecurity education, training, and networking. Attendees included the FBI, US Department of Homeland Security, Department of Justice, Google, and many others.

### **Significant Upcoming Items:**

Ongoing: The OT (Operational Technology) team will be consolidating and moving SCADA servers to a different platform which will lead to improved performance and security.

Ongoing: The OT team is in the process of planning and configuring SCADA data center upgrades and expansion.

Ongoing: The OT team is developing a SCADA reporting database that will be hosted on the business network.

Ongoing: The GIS team will be cross-training employees from various departments on survey GPS technology.

Ongoing: Tech Services kicked off a proof-of-concept data warehouse project. Starting with a handful of databases, the team will work to configure data flow into a cloud-hosted data warehouse that could be used for query against using analytical tools. The project involves cross-departmental collaboration.

Ongoing: Cybersecurity is 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 and data dashboard that will be hosted within SharePoint.

Ongoing: Tech Services 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 business file servers to a cloud server environment.

Ongoing: The IT team is moving an imaging and update business server from on-premises to cloud. This will streamline management of remote devices.

## **FLEET AND WAREHOUSE**

### **Key Accomplishments/Activities:**

The Agency's first in-house mechanic started working on October 9, 2023.

Staff completed ongoing maintenance and repairs of vehicles and equipment.

Staff completed the installation of three Level 2 chargers for electric vehicles.

Staff attended NAFA's (National Association of Fleet Administrators) Southwest Regional Conference.

Staff met with California Air Resources Board (CARB) staff to discuss the Advanced Clean Fleets Regulation.

Staff attended the CARB/CALSTART Zero-Emission Truck Ride & Drive Event.

Staff completed the installation of telematics across the fleet to comply with CARB regulations for emissions and zero-emission vehicles.

### **Significant Upcoming Items:**

Staff are working with Terra Verde, ACWA's (Association of California Water Agencies) preferred electrification partner, to develop a compliance plan for CARB adopted regulations.

Staff are preparing to apply for grants for electric vehicle charging stations.

Staff are working on renumbering the fleet to one standard numbering system, removing the legacy division prefixes.

Staff are preparing Agency surplus vehicles and equipment for disposal.

## **BUILDINGS AND GROUNDS (B&G)**

### **Key Accomplishments/Activities:**

The roof and shade structure at the teachers' garden lab building and main teachers' trailer has been replaced. The project was completed the last week of September 2023.

Staff completed adding new Verkada cameras and speakers and 24/7 monitoring to the Rockefeller yard. This will assist in monitoring and adding security to the site.

### **Significant Upcoming Items:**

Staff is working on lighting upgrades (LED lights) for the warehouse at Pine Street, as well as for offices and common areas at Rockefeller. Project completion is at 70%. The next phase of retrofitting is to continue September and October 2023.

B&G is waiting for parts from the Safety department to assist them on this project to bring eyewash stations to compliance. This project sits at 10% completion.

Staff is reviewing options to remedy the erosion issue inside the solar panel farm at the Rio Vista Water Treatment Plant. The erosion control started in early September 2023 and is projected to last approximately four weeks. Project is slated to be completed mid-to-late October 2023.

Staff is gathering quotations to install new fencing in the parking area of the Rockefeller site to enhance security around the perimeter of the site. This project to start early December 2023.

Staff is working to do small renovation and add soundproof panels to the conference room at Rockefeller. Project completion is set for second week of October 2023.

Staff will work on upgrades to gate operators and gate structure at Rio Vista Intake Pump Station (RVIPS) and lower gate at Earl Schmidt Filtration Plant (ESFP). Projects to start late October 2023.

RP





## BOARD MEMORANDUM

**DATE:** October 16, 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 September 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	September 2023	FYTD 2023/24
Corrective Maintenance	22	97
Preventative Maintenance	75	252
<b>Key Action Items Completed:</b>		
<ul style="list-style-type: none"> <li>- RVWTP – 3” backflow valve replaced</li> <li>- ESFP – Replaced Clarifier 9 Airwash Actuator</li> <li>- ESFP – Fixed clarifier screens 7,8, &amp; 9</li> <li>- ESFP – Ozone Generator #1 &amp; #3 O2 Flow Meters</li> <li>- RVIPS – Pump #5 Efficiency Testing</li> </ul>		

#### **Work in Progress – Treatment**

- SCPS – Replaced insertion Magflow Meter – Pump #4

#### **Completed Work**

- RVWTP – 3” backflow valve replaced

- ESFP – Replaced Clarifier 9 Airwash Actuator
- ESFP – Fixed clarifier screens 7,8, & 9
- ESFP – Ozone Generator #1 & #3 O2 Flow Meters
- Valve Vault 2 – Repaired 72” Valve Actuator
- RVIPS – Pump #5 Efficiency Testing
- SCPS – Replacement of Mechanical Seal – Pump #2

**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
- Vasquez Pipeline – Researching easement. Waiting on easement documentation from ESS
- Beneda Lane – Construction started the week of August 7, 2023

**Completed Work**

- N7 and N8 Well Pipeline Replacement
- Hasley Hills Regulator Rebuild

**Meter Change-out Summary**

**NWD**

Meter Size	September 2023	Quantity FYTD 2023/24
3/4"	15	22
1"		
1 1/2"		
2"		

**SCWD**

Meter Size	September 2023	Quantity FYTD 2023/24
3/4"	60	107
1"	9	21
1 1/2"	2	3
2"		

**VWD**

Meter Size	September 2023	Quantity FYTD 2023/24
3/4"	4	11
1"		
1 1/2"		
2"	2	2

**Distribution System Leak Summary**  
**NWD – Approx. 9,679 Service Connections**

Leak Type	September 2023	FYTD 2023/24
Service Leaks		
Main Leaks		

**SCWD – Approx. 31,218 Service Connections**

Leak Type	September 2023	FYTD 2023/24
Service Leaks	8	16
Main Leaks		2

**VWD – Approx. 29,974 Service Connections**

Leak Type	September 2023	FYTD 2023/24
Service Leaks	11	20
Main Leaks		

**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 – Modified pump installed in August, issues still not resolved, working with vendor
- Saugus Well 2 Rehab – RFP posted August 7, 2023, due September 7, 2023, to be presented to the E&O Committee October 5, 2023
- Wells N7 and N8 Pump & Motor Improvement – New pump, motor and VFD approved by SCV Water Board at its regular Board meeting on March 22, 2023, equipment on order. VFD specs reviewed by electricians, waiting for final specs
- Olympian (North Oaks) Water Storage Tanks 1 & 4 Tank Coating Project – Remove & replace interior lining and spot repair exterior coating, Simpson Sandblasting & Special Coatings lowest cost responsible bidder. Approved by SCV Water Board at its regular meeting September 19, 2023. Notice of Award issued and contract out for signature
- Tank mixers to be installed at the Olympian (North Oaks) tanks at completion of the Coating Project
- Villa Booster Station, Rebuild discharge manifold – Designing manifold, to be completed in house
- Newhall Well 13, Install VFD – Discussing upgrades with vendor. VFD specs reviewed by electricians, waiting for final specs
- Beldove (Copper Hill) 2 Water Storage Tank Coating Project – Remove and replace interior lining spot repair exterior coating, RFP underway, posting on PlanetBids October 9, 2023

**Completed Work**

- McBean Booster Pump 78 pump and motor failure – Replacement received end of March 2023, installed in April 2023
- Castaic Disinfection Facility (CDF) upgrades – New chemical tanks, chemical pumps and electrical / SCADA upgrades – Completed, station returned to service on May 25, 2023.
- Mitchell 5A Well Destruction – Pedestal/well demolished; plan approved by the County, ESS awaiting destruction completion report
- Newhall Well 12 Improvements – Rebuild pump and replace column pipe, approved by the SCV Water Board at its regular Board meeting on May 16, 2023, work completed, flushed until bacteriological samples passed. Well back online August 11, 2023

- Mitchell 5B Well Rehab – Pump/motor installed, samples returned high PFOA levels, well voluntarily removed from service June 23, 2023
- North Oaks Booster Rebuild – Repairing leak in pump can, raising discharge side – Completed August 2023

**WATER QUALITY**

**Water Quality Complaints**

**NWD**

Type of Complaint	September 2023	# of Complaints FYTD 2023/24
Hardness		
Odor	1	1
Taste		
Color		
Air		
Suspended Solids		
<b>Totals</b>	<b>1</b>	<b>1</b>

**SCWD**

Type of Complaint	September 2023	# of Complaints FYTD 2023/24
Hardness		
Odor		
Taste		
Color		
Air		1
Suspended Solids		
<b>Totals</b>		<b>1</b>

**VWD**

Type of Complaint	September 2023	# of Complaints FYTD 2023/24
Hardness		
Odor		1
Taste		
Color	1	1
Air		
Suspended Solids		
<b>Totals</b>	<b>1</b>	<b>2</b>

**Heterotrophic Plate Count Samples**

**NWD**

Total # of HPCs Collected September 2023	# of HPCs Collected FYTD 2023/24

**SCWD**

Total # of HPCs Collected September 2023	# of HPCs Collected FYTD 2023/24
10	17

**VWD**

Total # of HPCs Collected September 2023	# of HPCs Collected FYTD 2023/24
5	8



## **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 was returned to service on July 26, 2023.

## **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 25 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**

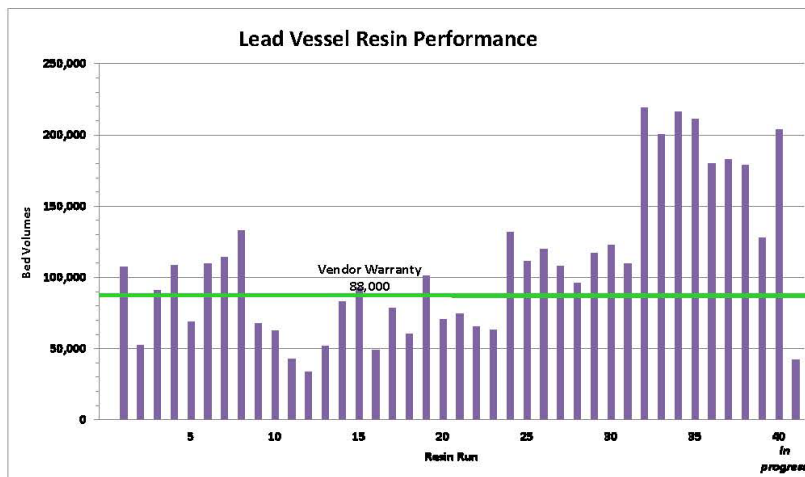
The renewal application with the Environmental Laboratory Accreditation Program (ELAP) has been completed, and the laboratory is certified with the new TNI laboratory regulations beginning on September 30, 2023, with an expiration date of September 30, 2025.

**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	78,423	\$ 105,494	\$ 1.35	\$ 168	333	1,022	127,277
18	8/21/14	12/3/14	105	158	485	60,237	\$ 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	3/3/16	114	346	1,062	131,983	\$ 105,494	\$ 0.80	\$ 99	511	1,568	194,971
25	4/1/16	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	\$ 136	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	863	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	416,609
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	\$ 159,631	\$ 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	8/14/23	252	533	1,636	203,778	\$ 180,845	\$ 0.89	\$ 111	867	2,661	331,370
41 **	8/15/23	10/7/23	54	111	341	42,358		\$ -	\$ -			
<b>Total</b>			<b>4,656</b>	<b>11,674</b>	<b>35,829</b>	<b>4,460,335</b>	<b>\$ 4,446,134</b>	<b>NA</b>	<b>NA</b>	<b>22,340</b>	<b>68,565</b>	<b>8,524,867</b>
<b>Average</b>			<b>115</b>	<b>289</b>	<b>887</b>	<b>110,449</b>	<b>\$114,003</b>	<b>\$ 1.03</b>	<b>\$ 128.09</b>	<b>559</b>	<b>1,714</b>	<b>213,122</b>

+ Breakthrough defined as Lead Vessel effluent reaching 6 µg/L  
\* Initial resin delivery was included in construction contract  
\*\* Run is currently in progress

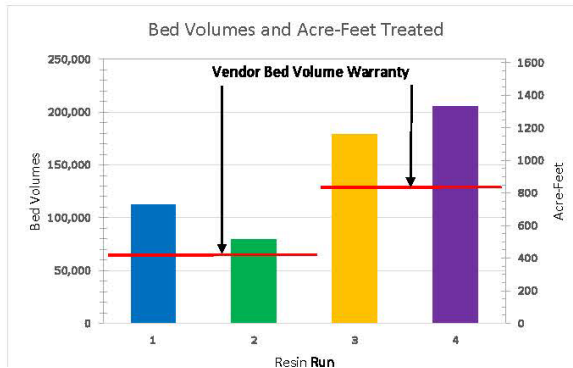
Runs 1-2 had 315 cubic feet of resin  
Runs 3-11 had 350 cubic feet of resin + 180 cubic feet of anthracite  
Run 12 had 434 cubic feet of resin + 180 cubic feet of anthracite  
Runs 13-present had 350 cubic feet of resin + 180 cubic feet of anthracite



V-201 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	11/3/2017	4/19/2018	168	297	912	112,498	\$188,355	\$1.67	\$207			
2	5/7/2018	9/17/2018	134	210	644	79,476	\$105,494	\$1.33	\$164	507	1,556	191,973
3	9/24/2018	11/4/2019	407	474	1454	179,465	\$105,494	\$0.59	\$73	684	2,098	258,941
4	11/12/2019	4/21/2021 *	527	544	1670	206,045	\$108,162	-	-	1,018	3,124	385,510
<b>Total</b>				<b>1,236</b>	<b>1,525</b>	<b>4,679</b>	<b>\$507,505</b>			<b>2,209</b>	<b>6,778</b>	<b>836,424</b>
<b>Average</b>				<b>309</b>	<b>381</b>	<b>1,170</b>	<b>\$126,876</b>	<b>\$1.20</b>	<b>\$147.66</b>	<b>736</b>	<b>2,259</b>	<b>278,808</b>

+ Breakthrough defined as Lead Vessel effluent reaching 6 ug/L  
Runs 1 & 2 had 353 cubic feet of resin (PRS-2) + 180 cubic feet of anthracite  
Runs 3 - present had 353 cubic feet of resin (PRS2 Plus) + 180 cubic feet of anthracite  
\* The well was turned off at 1:30 pm April 26, 2021.









## **SAFETY/EMERGENCY/RISK MANAGEMENT**

A safe and healthy 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
- Review and update Spill Prevention Control and Countermeasure (SPCC) plan for Pine
- Revise and update Safety Manual
- Injury and Illness Prevention Program (IIPP) has been revised, incorporated into Safety Manual, and posted on Aquifer. Will train all staff before the end of 2023
- Update Agency's Emergency Response Plan and further develop Incident Management Team

### **Inspections**

- Monthly safety inspections of all remote locations and facilities were conducted in September 2023
- UST Monthly Designated Operator inspection and Annual UST Certification took place at Rio Vista in September 2023
- Fire Extinguisher yearly recertifications for all locations, facilities and vehicles took place in September 2023; a total of 340 fire extinguishers were inspected and either recertified or replaced
- First Aid equipment recertifications for all locations, facilities, and vehicles took place in September 2023

### **Incident Data**

- The Agency had 1 recordable incident for the month of September 2023

### **Safety Training**

- Tailgate meetings took place at GT, Pine, Rio Vista and Rockefeller in September 2023
- New Hire Safety and Emergency Training took place in September 2023
- CPR/AED/FA certification classes took place in September 2023
- Safety Department staff attended specialized hazardous waste and emergency response classes
- Safety Department participated in Health and Wellness Fair on September 27, 2023

### **Environmental Health and Safety Compliance**

- Respirator Medical Evaluations and Fit Testing (Annual and New Hire)
- Received TCLP sample results for ESFP and RVWTP; moving forward with scheduling disposal for both sites

### **Safety Awards / Grants**

- FEMA/CalOES Covid Disaster Grant #4482DR-CA
  - o Project # 140459 was fully funded on June 5, 2023 (\$40,900.00)
  - o Project # 140458 was fully funded on July 31, 2020 (\$34,380.00)

### **Safety Committee**

- The next Safety Committee meeting will be held on December 13, 2023



[This page intentionally left blank.]





## BOARD MEMORANDUM

**DATE:** October 16, 2023  
**TO:** Board of Directors  
**FROM:** Steve Cole *SC*  
Assistant General Manager  
**SUBJECT:** Water Resources and Outreach Section Report

---

### WATER RESOURCES

#### *Key Accomplishments*

- 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 attended several meetings during 2022 and 2023 and this effort will wrap up in the next few months.
- Staff successfully submitted the 2024 Initial Water Delivery schedule to Department of Water Resources (DWR) on October 1, 2023.
- Staff presented information on water resources management to a general education honors program class at California State University Northridge on October 13, 2023.
- Staff has completed the transition of SCV Water's Excel-based MBK Water Supply Reliability Model to the GoldSim platform and presented a couple of comparative scenarios to the Water Resources and Watershed Committee at its September 13, 2023 meeting. A similar presentation will be given to the Board of Directors at its November 7, 2023 meeting.
- Staff has completed revision of assumptions related to Article 56 storage and spills in San Luis and has completed preliminary evaluations on the benefits of participating in the AVEK High Desert Bank.

#### *2023 Operation Details*

- Climate Pattern – La Nina conditions experienced the last three years came to an end in February 2023. Patterns shifted to ENSO Neutral conditions in March 2023 and have since shifted to El Nino conditions in June 2023. Strong El Nino conditions have historically brought warmer and wetter conditions to California. August 2023 NOAA updates show a greater than 95% chance El Nino conditions will continue through winter.
- SWP Allocation – The initial 2023 SWP Table A Allocation was set at 5% in December 2022. Since then, the allocation increased to 30% in January 2023, 35% in February, 75% in March, and 100% in April 2023.

- Demands – Due to extremely wet hydrology locally and statewide, as well as cool spring temperatures, 2023 demand estimates have been reduced. 2023 demands without mandated conservation were estimated at 66,500 AF. Based on actual 2023 water use through August 2023, final 2023 demands are estimated at approximately 54,000 AF.
- Banking Program Operations – All banking recoveries were halted in January 2023 due to early and very wet hydrology. Banking operations shifted to recharge in March 2023.
  - RRB Banking Program – March 2023 recharge operations began with intentions to put max 20,000 AF into storage. Water recharged will be a combination of SWP Table A and a small portion of back up supplies evacuated from San Luis Reservoir.
  - Semitropic SWRU – March 2023 recharge operations began with intentions to put max 5,000 AF into storage, with options to recharge up to 10,000 AF, if requested and capacity is available. SCV Water has requested Semitropic store as much as possible.
- Water Exchanges/Transfers –
  - Staff completed negotiations with the Westside 5 Districts for a 2023 transfer which has been submitted to DWR for approval. Agreement terms permit a transfer of up to 15,000 AF of SCV Water’s SWP 2023 Table A supply to be delivered by December 31, 2023.
  - Staff completed negotiations with United Water Conservation District (UWCD) and submitted the transfer agreement to DWR for approval. The transfer terms permit SCV Water to sell up to 10,000 AF of SWP Table A supplies to UWCD by December 31, 2023.
  - SCV Water successfully executed a 3:2 exchange agreement with MWD in March 2023 in order to evacuate all 9,433 AF of Article 56 water from San Luis to eliminate risk of spill. MWD has returned 6,000 AF to SCV Water, with a balance of 289 AF to be returned by end of calendar year.
  - Staff has been working with Rosedale Rio-Bravo Water Storage District (RRB) to negotiate an exchange agreement for surplus SCV Water Table A supplies in 2023. The final agreement was executed by SCV Water in August 2023 and submitted to DWR for approval. This will be a 2:1 unbalanced exchange using SCVWA’s Table A supplies (up to 20,000 AF). All exchange water from SCV Water will be delivered to RRB in 2023, with a 10-year term for RRB to return water to SCV Water.
  - Rolling Hills Farm, located at the Devil’s Den property, requested to purchase up to 2,000 AF from the Agency in 2023. A letter agreement was executed for this transaction in May 2023 between the Agency and Rolling Hills Farm. Rolling Hills Farm has taken 187 AF through August 2023.
  - Staff is participating in discussions regarding extension of the Yuba Accord Water Transfer Agreement beyond its current term which expires in 2025.

## ***Groundwater Sustainability Plan Implementation***

The SCV-GSA Board met on October 2, 2023 and discussed the progress and plans of the groundwater flow model calibration and the revision on the sustainable management criteria. Staff will complete current tasks related to the flow model, and based on DWR's recent advisement, consider the DWR comments on the adopted Groundwater Sustainability Plan (GSP) before submitting any amendments to the GSP. Staff will also propose a process and a timeline for presenting any amendments to the GSP to the public and the SCV-GSA Board for approval after receiving the DWR comments on the adopted GSP.

### ***Significant Upcoming Items***

- Staff is working on updating and completing the 2022 SCV Annual Water Report.
- Staff is preparing documentation and a user-manual to train internal SCV Water staff on the use of the GoldSim platform model.
- Staff met with AVEK 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.
- Staff is meeting with Rosedale Rio-Bravo WSD and Irvine Ranch Water District to better understand the recharge and recovery capacity priorities of the respective agencies and assess the feasibility of a multi-agency long-term exchange program.
- 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. 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.
- Staff, including SCV Water's IT and Operations staff, have been working with consultants 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 will be scaled up to include other SCV Water wells. This new DMS is now hosted on SCV Water's servers and ultimately will allow for staff to access data directly, as opposed to sending requests to consultants or other staff members.
- 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 obtain guidance on the next steps of the process. A CDFW notification package was then submitted on January 17, 2023, and an Operation of Law letter was received from CDFW on March 27, 2023, allowing staff to

continue with data collection activities for the study. The infiltration testing and borehole sampling work began on May 2, 2023 and was completed May 11, 2023. A grant extension through February 2024 was secured to enable completion of additional groundwater modeling for the feasibility studies along with a memorandum describing the next steps in the process of implementing a full-scale recharge project. A rough draft of the report was received June 16, 2023. However, the final feasibility report will be completed by December 2023 once the additional modeling has concluded and the results are added to the final report.

- 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.
- The work on the water resources data management effort has led several staff members to join an agency-wide data governance task force. Staff will be working with Technology Services and GIS on developing a data governance work plan with the following tasks: 1) Data Governance Objectives; 2) Framework and Principles; 3) Roles and Responsibilities; 4) Policies and Procedures; 5) Data Quality and Integrity; 6) Privacy, Security, and Compliance; 7) Governance Technology and Tools; and 8) Implementation Plan and Timeline.
- Staff has chosen GDS Associates to complete a solar analysis of the Devil's Den property and if the analysis shows that solar generation at the property is viable, GDS Associates will work with staff to prepare a marketing plan and RFP to find solar generation developers interested in leasing the property.
- The Sites Reservoir Authority received a response to its water rights application from the State Water Resources Control Board (SWRCB). The Board requested additional information regarding water availability if future Delta Water Quality Control Plans being considered by the SWRCB are enacted.
- To maximize the beneficial uses of recycled water and adhere to pending and/or future environmental requirements, staff is working with Woodard and Curran and Trussell Technologies to develop a Scope of Work (SOW) to include in a future RFP to update SCV Water's Recycled Water Master Plan. A second draft of the SOW was received on June 7, 2023, and after review by staff, a copy was shared with the Sanitation District to capture additional input. Staff also met with the consultant team on July 12, 2023, to discuss additional revisions to the SOW and determine a path forward for stakeholder involvement. Stakeholder engagement strategies are still under development and the draft is still under review by the Sanitation District.
- 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. The Habitat Suitability Model (HSM), as part of the CEFF analysis, and preliminary observations on existing conditions have been completed. A presentation on the CEFF work completed to date was given at the June 2023 Water Resources and Watershed Committee meeting. Staff reached out to the California Department of Fish and Wildlife to enhance information sharing venues and understanding of Agency needs regarding Santa Clara River management. Moving forward, staff plans to seek input from the Committee regarding the Agency's ecological and management objectives.
- Staff is currently learning the PowerBI data visualization software to create custom interactive well production and groundwater level reports. A draft version of the reports is available in Microsoft Teams and is undergoing a quality check for accuracy. Development of these skills will allow for in-

house customization of PowerBI reports produced by consultants that are managing the GSP database and the Operations data warehouse.

- Staff has received a formal request for a Water Supply Verification from the City of Santa Clarita for the Tesoro Del Valley Areas B & C Development and will prepare documents as necessary.

## **COMMUNICATIONS, LEGISLATION AND GRANTS**

### ***Key Accomplishments***

- Staff held the Annual Health Fair on September 27, 2023, at the Centre for all Agency employees. This coincides with the annual CalPERS Health Plan open enrollment period. The event featured 26 different health and wellness vendors, as well as three Agency booths (Human Resources, Safety and Communications), and flu and COVID shots provided by Walgreens. More than half of all Agency staff attended and overall the feedback was positive and appreciative of the available resources.
- Staff attended the following community events:
  - CAST for Kids on October 14, 2023. The program is for underprivileged children, who are taken out on boats to go fishing. Through sponsorships and other donations, each child is provided with a fishing rod, bait, swag bag and t-shirt. Friends of Castaic Lake provide a BBQ lunch.
  - Pow Wow Festival on September 30 and October 1, 2023. Staff set up the water refill station during the event and talked with attendees about conservation and rebate programs. During the two-day event, there were approximately 1,000 in attendance.
  - Senior Center Fair on October 5, 2023, to promote information about the Ratepayer Assistance Program hosted by State Senator Scott Wilk and State Assemblywoman Pilar Schiavo. Agency staff promoted the Ratepayer Assistance Program, Low Income Assistance Program, and Conservation Rebates. There were approximately 300 in attendance.
- Staff hosted the quarterly SCV PIO luncheon on October 10, 2023. Twenty-five communications officials attended, representing the City of Santa Clarita, local schools, utility companies, elected officials and other agencies. As part of the luncheon, the Agency's Water Treatment Manager gave attendees a tour of the Rio Vista Water Treatment Plant.
- Staff distributed a conservation fact sheet direct mail piece to all active customer accounts (approximately 67,000) the week of September 18, 2023. A follow-up special edition Conservation eBlast was sent on Friday, September 29, 2023, to 16,155 contacts with a 55% open rate. The messaging reflects the current environment in terms of water supplies, weather, and time of year. The overarching message is to make Conservation a California Way of Life. Additionally, the fact sheet was posted on the website Home and Drought Ready SCV pages.
- Staff assisted the Engineering work group with a Virtual Community meeting on September 20, 2023, for the LARC Pipeline Project. The meeting provided an opportunity to exchange questions and answers about the project. Seven people attended the meeting, and we provided information to 11 potentially interested people (including the seven from the meeting).
- Preparations are underway for a Taco Tour Event for staff to celebrate Water Professionals Appreciation Week, celebrated annually October 7-15, 2023.

## Legislative/Government Affairs

### Upcoming Sponsorships and Event Participation

- Salute to Patriots (Chamber of Commerce) – November 8, 2023
- ACWA Fall Conference – November 28-30, 2023

### Community Events

- City of Santa Clarita Make A Difference Day – October 28, 2023
- Touch A Truck – November 4, 2023
- City of Santa Clarita Light Up Main Street – November 18, 2023
- Family Literacy Festival – December 2, 2023

### Outreach – Social/Digital Media & Education

Outlet	Description	Notable Activity	Audience
Facebook	Social media	Across all three platforms in September 2023	1.2K
Instagram		Total Engagement: 1,573 (all outlets)	1,748
Twitter		Total Impressions: 18,745 (all outlets)	1,294
Website	yourSCVwater.com	Website visitors in September 2023	~14,000
	Top visited pages:	1. Drought Ready SCV 2. Customer Care	
Water Currents	Customer e-newsletter	Open rate for September 2023 – 58% (Average industry open rate: 21.64%)	16,194

Public Education - 2023 Activity	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2023	2022
<b>Education</b>														
Students	958	898	1208	705	1,411	294	75*	56	464				6,069	6,883
Teachers	76	77	113	59	100	20	32	2	39				518	371
<b>Garden Classes (virtual and in-person**)</b>	35**	49	23**	34	13	18**	12	11	9				204	520

\* Data not yet available

\* July – Scouts Program

\*\* In-person class

### Grants

- 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, with the assistance of Rosedale Rio Bravo Water Storage District, 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).
- On October 12, 2023, Staff submitted an application under the Bureau of Reclamation FY 2023 WaterSmart Applied Science Grant Program to secure funding for a Groundwater Model Refinement and Calibration Project which will advance the Agency's Watershed Resilience Initiative. The application requested grant funding of \$363,374. At its October 11, 2023 meeting, the Water

Resources and Watershed Committee recommended that the Board of Directors adopt a resolution in support of the grant application and advanced the matter to the consent calendar at the regular November 7, 2023 Board meeting.

- On September 12, 2023, DWR released final funding recommendations for its Round 2 Sustainable Groundwater Management Implementation Grant. Under this recommendation, \$5.3M will be awarded to the Agency for projects associated with Expanded Monitoring in the Upper Santa Clara River Groundwater Basin including monitoring wells, existing contracted GSP implementation, a domestic well survey and grant administration. Staff is awaiting an award letter from DWR.
- Under the Bureau of Reclamation's FY 2024 WaterSmart Drought Response Program, on or before October 31, 2023, the Agency will submit a grant application for funding of the Newhall Wells (N11, N12, N13) Groundwater Treatment Improvements Project. This project will construct a centralized groundwater treatment facility for PFAS and/or other contaminants. The maximum grant award under this opportunity is \$5M.

### ***Significant Ongoing or Upcoming Items***

- Staff is holding a photo-op with members of the Board, as well as Executive Staff of the Agency, at Hart High School on October 23, 2023, to celebrate the installation of a new water bottle refill station for students, staff and faculty. The media is invited to attend, and it is anticipated that Hart District Board members and administrators will also attend.
- Staff provided Executive Staff with presentation on digital accessibility including an overview of what it is and a draft implementation plan at its October 10, 2023, meeting. The goal of the plan is to (1) identify regularly used (i.e., Word, PPT, etc.) so they can be created in an accessible format, (2) train staff in how to create and use accessible templates, and (3) remediate old PDFs that are posted on our website.
- Staff is gearing up for the upcoming Water Academy with classes starting on Wednesday, November 1, 2023, and culminating on November 18, 2023. Staff is actively recruiting interested community members to complete the fall cohort. We anticipate the class to have between 25-30 members participating.
- Staff is assisting various departments with a number of outreach efforts, including:
  - Customer Care: Staff is finding additional ways to get the message out about the Ratepayer Assistance Program, including a ValPak direct mail ad for November 2023 and print ads in *The Signal*.
  - Engineering: Coordinating communications with potentially affected businesses, as well as schools that may be impacted by the pipeline replacement projects on Dickason and Smyth.
  - Engineering: Pipeline construction for connections to LARC Ranch and Lily of the Valley, as well as potential customers along the project route on Bouquet Canyon Road. Engineering staff have received applications and household income certifications (if applicable), which will be included in the bid process which is happening in October 2023.
  - Other Engineering projects on our radar include Newhall Wells (N11-N13) Groundwater Treatment Improvements Project, the New Deane Tank Project, the Sand Canyon Reservoir Expansion Project, and the D Well PFAS project.

## SUSTAINABILITY AND CONSERVATION

### Key Accomplishments

- SCV Water received its 4<sup>th</sup> consecutive US EPA WaterSense Excellence Award for work it has completed utilizing and promoting the EnergyStar Portfolio Manager Water Score Tool for Multifamily Apartments.
- Staff, with consultant support, finalized technical components and contract execution for the Battery Project at the Rio Vista Water Treatment Plant.
- Staff attended the State Water Resources Control Board’s October 4, 2023 workshop on the proposed regulations for the Conservation Long-term Framework (AB 1668 and SB 606).
- Sustainability & Conservation conducted interviews and selected the new Limited Duration Conservation Specialist.
- Staff met with representatives from LA County Public Works to discuss water conservation programs and potential monthly water use reporting requests, and other collaboration opportunities.
- Staff presented during a webinar on tools and techniques for monitoring water conservation performance and ways and means to improve conservation program expression.
- Staff met with City of Santa Clarita staff to develop data sharing processes and protocols for Model Water Efficient Landscape Ordinance (MWELO) procedures.

### Status of SCV Water Drought Response

This section provides a condensed version of monthly drought updates and includes an overview of current statewide regulatory status. State Water Resource Control Board monthly conservation reports, SCV Water monthly conservation performance relative to 2020’s consumption, the Governor’s 15% of 2020 voluntary conservation call, and monthly and cumulative conservation trends compared to the same metrics.

### Regulatory Overview

Entity/Agency	Regulatory Status	Notes
Governor Newsom	<ul style="list-style-type: none"> <li>• <del>Voluntary 15% v. 2020 Call (July 8, 2021)</del></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> <li>• EO N-5-23 removes voluntary conservation call of 15% of 2020 and rescinds call directing SWRCB to take action requiring State 2 Shortage Plan measure implementation. The Drought Emergency Declaration remains in effect as well as emergency regulations regarding the prohibition of specific water waste measures and the banning of irrigating non-functional turf with potable water. (March 24, 2023)</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> <li>• March 24, 2023 (Statewide Drought Emergency Continuation)</li> </ul>



<p>State Water Resources Control Board</p>	<ul style="list-style-type: none"> <li>• Readopted Emergency Regulations (December 2022)</li> <li>• Readopted Emergency Regulation banning the irrigation of non-functional turf with potable water (June 2023)</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 2nd Non-Functional Turf engagement and education initiative to promote "Turn it off, Cap it, or Convert it!"</li> </ul>
<p>SCV Water</p>	<ul style="list-style-type: none"> <li>• Deactivation of Stage 2 WSCP and Ordinance No. 2 (July 11, 2023)</li> </ul>	<ul style="list-style-type: none"> <li>• Norman/Planned Conservation levels are 2-3% annual reductions in gallons per person per day compared to 2010 baseline (272 GPCD)</li> </ul>



# Water Conservation

Water Resources Monthly Section Report - September 2023

## Water Production vs. Interim Goal (Non-Drought)



## Conservation Program Participation (Current Month/Fiscal Year)



	Check-Ups	Workshops	Rebates	Engagement	Other
Residential	26/40	3/6	30/118	57/282	0/3



	Check-Ups	Retrofits	Rebates	Engagement
Commercial	0/1	0/0	0/0	2/6



	Check-Ups	Rebates	Engagement	Other
Landscape	0/4	6/10	7/12	0/0

## Significant Upcoming Items

- **Conservation Staff** - SCV Water Conservation Team welcomes a new member of the team whom will be assisting with residential, commercial, large landscape, and sustainability projects.
- **Water Use Efficiency Strategic Plan** - Conservation to release a Request for Proposals to update the Agency's Water Use Efficiency Strategic Plan.
- **Multifamily Apartment Program** - Staff, with water conservation consultant support, to conduct check-ups, irrigation inspections, and toilet rebate estimates at two apartment complexes located in SCV Water's service area.
- **Sustainability** - SCV Water to launch the Battery Storage Project at the Rio Vista Water Treatment Plant.
- **Purple PREP: Recycled Water** - Staff, with consultant support, to submit a Request for Proposals for Phase 2B customer site conversion to recycled water.



Engineering and Operations Committee  
Planning Calendar  
FY 2023/24

Item	Nov 2 Comm	Nov 7 Board	Nov 21 Board	Dec 5 Board	Dec 7 Comm	Dec 19 Board	Jan 2 Board	Jan 4 Comm	Jan 16 Board	Feb 1 Comm	Feb 6 Board	Feb 20 Board	March 5 Board	March 7 Comm	March 19 Board	April 2 Board	April 4 Comm	April 16 Board	May 2 Comm	May 7 Board	May 21 Board	June 4 Board	June 6 Comm	June 18 Board	July 2 Board
Monthly Committee Planning Calendar	C				P					P									P						
CIP Construction Status Report	C				P					P									P						
Monthly Operations and Production Report	C				P					P									P						
Third Party Funded Agreements Quarterly Report	C									P									P						
Quarterly Safety Program Presentation	C									P									P						
General Operations Presentation																									
Annual Safety Program Update																									
Real Property Activity Report																									
Review and Consider the Proposed FY 2024/25 and FY 2025/26 Capital Improvement Projects																									
Tax-Defaulted Properties																									
Review and Comment on the 10 Year Capital Improvement Projects Plan	C																								
Recommend Approval, Pursuant to a Previously Adopted Addendum to the Adopted 2005 Groundwater Containment, Treatment, and Restoration Project MND and MMRP, of a Purchase Order to Lee & Ro, Inc for Planning and Final Design Services for Wells 206 and 207 Groundwater Treatment Improvements Project	C		P																						
Recommend Approval of a Resolution Authorizing the General Manager to Apply for Funding from the Bureau of Reclamation WaterSMART Drought Response Program and Accept and Execute a Grant Agreement for the Newhall Wells (N11, N12 and N13) Groundwater Treatment Improvements	C		P																						
Discuss and Provide Feedback on an Out-of-Agency Water Services Agreement with Paradise Ranch Estates Mobile Home Park and Recommend Advancing an Agreement to the Board for Full Consideration and Approval																									
Recommend Approval of the Pipeline Improvements for Newhall Avenue from Market Street to Pine Street					P																				
Recommend Approval of Adopting a Resolution Awarding a Contract for the Beldove (Copper Hill) 2 Water Storage Tank Coating Project					P																				

**Engineering and Operations Committee  
Planning Calendar  
FY 2023/24**

Item	Nov 2 Comm	Nov 7 Board	Nov 21 Board	Dec 5 Board	Dec 7 Comm	Dec 19 Board	Jan 2 Board	Jan 4 Comm	Jan 16 Board	Feb 1 Comm	Feb 6 Board	Feb 20 Board	March 5 Board	March 7 Comm	March 19 Board	April 2 Board	April 4 Comm	April 16 Board	May 2 Comm	May 7 Board	May 21 Board	June 4 Board	Jun 6 Comm	June 18 Board	July 2 Board
Recommend Approval of the Purchase of a DeNora ClorTec Onsite Sodium Hypochlorite Generation System for the Fair Oaks Reservoir Management System					P	P																			
Recommend Approval of Adopting a Resolution Awarding a Purchase Order for Final Design Services for Honby Tank Pipeline Improvements							P		P																
Recommend Approval of Adopting a Resolution Awarding a Purchase Order for Final Design Services for Magic Mountain Pipeline Phases 1 - 3 Inspection Access Modifications							P		P																
Recommend Approval of Adopting a Resolution Awarding Construction Contract for T&U Wells PFAS Treatment, Saugus 1 and 2 VOC Treatment, and Disinfection Facility										P		P													
Recommend Approval of a Resolution Authorizing Santa Clarita Valley Water Agency to Provide Water Quality Laboratory Testing Services to the State of California Department of Water Resources										P		P													
Recommend Approval of Adopting a Resolution Awarding Construction Contract and Purchase Orders for Construction Management and Inspection Services and Engineering Services During Construction for Phase 2C South End Recycled Water Main Extension										P		P													
Recommend Approval of Adopting a Resolution Awarding Construction Contract for Pipeline to Los Angeles Residential Community										P		P													
Recommend approval of a Resolution Awarding Construction Contract and Purchase Orders for Construction Management and Inspection Services and Engineering Services During Construction for the Well 205 Groundwater Treatment Improvements Project															P	P									
Recommend Approval of Adopting a Resolution Authoring General Manager to Execute a (1) Financing Agreement with the State Water Resources Control Board for Consolidation of the New Mint Association, and (2) Consolidation and Water Service Agreement with the New Mint Association.															P	P									
Recommend Approval of On-Call Engineering Services and/or Construction Management and Inspection Services																									
Recommend Approval of Adopting a Resolution Awarding a Purchase Order for Final Design Services for RVWTP Sewerline Improvements																									

**Engineering and Operations Committee  
Planning Calendar  
FY 2023/24**

Item	Nov 2 Comm	Nov 7 Board	Nov 21 Board	Dec 5 Board	Dec 7 Comm	Dec 19 Board	Jan 2 Board	Jan 4 Comm	Jan 16 Board	Feb 1 Comm	Feb 6 Board	Feb 20 Board	March 5 Board	March 7 Comm	March 19 Board	April 2 Board	April 4 Comm	April 16 Board	May 2 Comm	May 7 Board	May 21 Board	June 4 Board	Jun 6 Comm	June 18 Board	July 2 Board
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 Hazen and Sawyer for Final Design Services for the Newhall Wells (N11, N12, N13) Groundwater Treatment Improvements Project																	P								
Recommend Approval of Adopting a Resolution Awarding Construction Contract and Purchase Orders for Construction Management and Inspection Services and Engineering Services During Construction for Smyth Pipeline Improvements																			P		P				
Recommend Approval of Adopting a Resolution Awarding Construction Contract and Purchase Orders for Construction Management and Inspection Services and Engineering Services During Construction for Valencia Market Place Pipeline Improvements																			P		P				
Recommend Approval of Adopting a Resolution Awarding a Purchase Order for Final Design Services for N-Wells Drainage Improvements																			P			P			
Recommend Approval of Adopting a Resolution Awarding Construction Contract for Saugus Wells 3 & 4 (Replacement Wells) Well Equipment and Site Improvements Project.																							P	P	
Recommend Approval of Adopting a Resolution Awarding a Purchase Order for Final Design Services for Sand Canyon Sewerline																									P

[This page intentionally left blank.]

**Finance and Administration Committee  
Planning Calendar  
FY 2023/24**

Item	July 11 Board	July 17 Comm	July 18 Board	Aug 1 Board	Aug 15 Board	Aug 21 Comm (Q4)	Sept 5 Board	Sept 25 RESCHED Comm	Oct 3 Board	Oct 16 Comm (cancelled)	Oct 17 Board	Nov 20 Comm (Q1)	Dec 5 Board	Dec 11 RESCHED Comm	Dec 19 Board	Jan 2 Board	Jan 22 RESCHED Comm	Feb 6 Board	Feb 26 RESCHED Comm (Q2)	Mar 5 Board	Mar 18 Comm	Mar 19 Board	April 2 Board	April 15 Comm	May 16 Board	May 20 Comm (Q3)	June 4 Board	June 17 Comm	June 18 - JPA
1	C																												
2			C																										
3	C																												
4		C																											
5		C	C																										
6		C	C																										
7		C	C																										
8		C	C																										
9				C																									
10						C																							
11						C																							
12						C																							
13						C																							
14						C																							
15						C	C																						
16						C	C																						

**Finance and Administration Committee  
Planning Calendar  
FY 2023/24**

	Item	July 11 Board	July 17 Comm	July 18 Board	Aug 1 Board	Aug 15 Board	Aug 21 Comm (Q4)	Sept 5 Board	Sept 25 RESCHED Comm	Oct 3 Board	Oct 16 Comm (cancelled)	Oct 17 Board	Nov 20 Comm (Q1)	Dec 5 Board	Dec 11 RESCHED Comm	Dec 19 Board	Jan 2 Board	Jan 22 RESCHED Comm	Feb 6 Board	Feb 26 RESCHED Comm (Q2)	Mar 5 Board	Mar 18 Comm	Mar 19 Board	April 2 Board	April 15 Comm	May 16 Board	May 20 Comm (Q3)	June 4 Board	June 17 Comm	June 18 - JPA
17	Recommend Approval of a Resolution Adopting a Revised Investment Policy - (Annually adopted via reso). (consent)								C		C	C																		
18	Recommend Approval of the First Addendum to the Ground Lease for the Property at 22722 Soledad Canyon Road								C		C	C																		
19	Recommend Approval of Purchase of Two (2) Backhoe Replacements for Agency Fleet								C		C	C																		
20	Recommend Approval of a Revised Customer Service Policy								C		C	C																		
21	Fleet and Warehouse Update								C	C																				
22	Recommend Receiving and Filing of July 2023 Monthly Financial Report (consent)								C		C	C																		
23	Recommend Approval of a Purchase Order for Fleet Vehicle Purchase												P	P																
24	Recommend Approval of Contract for HCM Implementation												P	P																
25	Recommend Approval of a Contract Renewal with Systems & Software, Inc. for enQuesta Customer Service System Maintenance and Support												P	P																
26	Recommend Approval of a Revised Driving and Vehicle Policy												P	P																
27	Recommend Approval of a Revised Employee Manual No. 7: Employment Status												P	P																
28	Recommend Approval of a Revised Employee Manual No. 9: Pay Plan												P	P																
29	Recommend Approval of a Revised Employee Manual No. 10: Overtime												P	P																
30	Recommend Receiving and Filing of August 2023 Monthly Financial Report (consent)												P	P																
31	Recommend Receiving and Filing of September 2023 Monthly and FY 2023/24 First Quarter Financial Report (not consent)												P	P																



**Finance and Administration Committee  
Planning Calendar  
FY 2023/24**

Item	July 11 Board	July 17 Comm	July 18 Board	Aug 1 Board	Aug 15 Board	Aug 21 Comm (Q4)	Sept 5 Board	Sept 25 RESCHED Comm	Oct 3 Board	Oct 16 Comm (cancelled)	Oct 17 Board	Nov 20 Comm (Q1)	Dec 5 Board	Dec 11 RESCHED Comm	Dec 19 Board	Jan 2 Board	Jan 22 RESCHED Comm	Feb 6 Board	Feb 26 RESCHED Comm (Q2)	Mar 5 Board	Mar 18 Comm	Mar 19 Board	Apr 2 Board	Apr 15 Comm	May 16 Board	May 20 Comm (Q3)	June 4 Board	June 17 Comm	June 18 - JPA	
32	Recommend Receiving and Filing of SCV Water Annual Comprehensive Financial Report (ACFR) ended June 30, 2023 (consent)																													
33	Recommend Approval of a Revised Capitalization Policy for Fixed Assets	P																												
34	Technology Update																													
35	Fleet and Warehouse Update																													
36	Review Facility Capacity Fee (FCF) Revenues and FCF Study Components																													
37	Recommend Approval of a Revised Employee Manual No. 12: Shift Work Policy																													
38	Ratepayer Advocate Interviews (1 yr w/2 1yr options)																													
39	Recommend Receiving and Filing of October 2023 Monthly Financial Report (consent)																													
40	Recommend Receiving and Filing of November 2023 Monthly Financial Report (consent)																													
41	Review Budget Calendar																													
42	Recommend Approval of an Internal Audit Policy																													
43	Recommend Approval of a Revised Retail Debt Threshold																													
44	Recommend Approval of Water Rate Structure																													
45	Recommend Receiving and Filing of December 2023 and FY 2023/24 Second Quarter Financial Report and Mid-Year Budget Review																													

**Finance and Administration Committee  
Planning Calendar  
FY 2023/24**

Item	July 11 Board	July 17 Comm	July 18 Board	Aug 1 Board	Aug 15 Board	Aug 21 Comm (Q4)	Sept 5 Board	Sept 25 RESCHED Comm	Oct 3 Board	Oct 16 Comm (cancelled)	Oct 17 Board	Nov 20 Comm (Q1)	Dec 5 Board	Dec 11 RESCHED Comm	Dec 19 Board	Jan 2 Board	Jan 22 RESCHED Comm	Feb 6 Board	Feb 26 RESCHED Comm (Q2)	Mar 5 Board	Mar 18 Comm	Mar 19 Board	April 2 Board	April 15 Comm	May 16 Board	May 20 Comm (Q3)	June 4 Board	June 17 Comm	June 18 - JPA	
46	Review COLA Data and Recommend Approval of a Proposed Employee Salary Adjustment (COLA) for FY 2024/25																													
47	Discuss Facility Capacity Fee Study																													
48	Technology Update																													
49	Fleet and Warehouse Update																													
50	Recommend Receiving and Filing of January 2024 Monthly Financial Report (consent)																													
51	Recommend Approval of a Resolution Revising the Budget for FY 2024/25																													
52	Review Annual List of Professional Services Contracts (consent)																													
53	Recommend Receiving and Filing of February 2024 Monthly Financial Report (consent)																													
54	Approve a Resolution Adopting the Appropriation of All As-Yet Unappropriated Funds for FY 2023/24 (consent)																													
55	Approve a Resolution Adopting the Appropriation Limit for FY 2024/25 (consent)																													
56	Recommend Receiving and Filing of March 2024 and FY 2023/24 Third Quarter Financial Report																													
57	Technology Update																													
58	Fleet and Warehouse Update																													
59	Recommend Receiving and Filing of April 2024 Monthly Financial Report (consent)																													
60	Recommend Approval of Revised USC/JPA Budget for FY 2024/25																													



**PUBLIC OUTREACH AND LEGISLATION COMMITTEE  
AGENDA PLANNING CALENDAR 2023-2024**

**October 19, 2023 Committee Meeting**

1. Legislative Consultant Reports
2. Education Programs Highlights Presentation
3. Communications Manager's Report
4. Committee Requests for Future Agenda Items

**November 16, 2023 Committee Meeting**

1. Legislative Consultant Reports
2. Review of the 2024 Legislative Platform
3. Review of the POL committee scheduling and calendar planning
4. Communications Manager's Report
5. Committee Requests for Future Agenda Items

**December 5, 2023 Board Meeting**

1. Adoption of the 2024 Legislative Platform

**December 21, 2023 Committee Meeting – Canceled**

**January 18, 2024 Committee Meeting**

1. Legislative Consultant Reports
2. Outreach Year in Review Presentation
3. Communications Manager's Report
4. Committee Requests for Future Agenda Items

**February 15, 2024 Committee Meeting** *(last days for bills to be introduced)*

1. Legislative Consultant Reports
2. Social and Digital Media Metrics and Highlights Presentation
3. Communications Manager's Report
4. Committee Requests for Future Agenda Items

**March 21, 2024 Committee Meeting**

1. Legislative Consultant Reports
2. Communications Manager's Report
3. Committee Requests for Future Agenda Items

**April 18, 2024 Committee Meeting**

1. Legislative Consultant Reports
2. Presentation of the FY 2023/24 and FY 2024/25 Public Outreach Operating Budget
3. Communications Manager's Report
4. Committee Requests for Future Agenda Items

**May 16, 2024 Committee Meeting**

1. Legislative Consultant Reports
2. Campaigns and Engagement Highlights Presentation
3. Communications Manager's Report
4. Committee Requests for Future Agenda Items

**June 20, 2024 Committee Meeting** *(last days for Senate/Assembly to pass bills)*

1. Legislative Consultant Reports
2. Communications Manager's Report
3. Committee Requests for Future Agenda Items

**July 18, 2024 Committee Meeting**

1. Legislative Consultant Reports
2. Communications Manager's Report
3. Committee Requests for Future Agenda Items

**August 15, 2024 Committee Meeting**

1. Legislative Consultant Reports
2. Communications Manager's Report
3. Committee Requests for Future Agenda Items

**September 19, 2024 Committee Meeting** *(last days for Senate/Assembly to pass bills)*

1. Legislative Consultant Reports
2. Communications Manager's Report
3. Committee Requests for Future Agenda Items

**October 17, 2024 Committee Meeting**

1. Legislative Consultant Reports
2. Communications Manager's Report
3. Committee Requests for Future Agenda Items

**November 21, 2024 Committee Meeting**

1. Review of the 2025 Legislative Platform
2. Legislative Consultant Reports
3. Communications Manager's Report
4. Committee Requests for Future Agenda Items

**December 3, 2024 Board Meeting**

1. Adoption of the 2025 Legislative Platform

**December 19, 2024 Committee Meeting**

1. Legislative Consultant Reports
2. Communications Manager's Report
3. Committee Requests for Future Agenda Items



## WATER RESOURCES AND WATERSHED COMMITTEE AGENDA PLANNING CALENDAR FY 2023-2024

### November 7, 2023 Board Meeting

1. Recommend Adoption of a Resolution Authorizing the General Manager to Apply for Grant Funding under the Bureau of Reclamation's FY 2023 WaterSmart Applied Science Grant Program for the Agency's Groundwater Model Refinement and Calibration Project
2. Water Resources Integration Model Presentation

### November 8, 2023 Committee Meeting

1. Recommend Adoption of a Resolution Approving the SB 221 Water Supply Verification for the Tesoro Del Valle (Areas B and C) Development
2. Water Resources Manager Report:
  - Staff Activities
3. Sustainability Manager Report:
  - Water Use Efficiency Strategic Plan Update
  - Staff Activities

### November 21, 2023 Board Meeting

1. Recommend an Adoption of a Resolution Approving the SB 221 Water Supply Verification for the Tesoro Del Valle (Areas B and C) Development

### December 13, 2023 Committee Meeting

1. Recommend Authorizing the General Manager to Enter into an Agreement for the Vista Canyon Recycled Water between City of Santa Clarita and SCV Water Agency
2. Water Resources Manager Report:
  - Status of Devil's Den Solar Feasibility Study
  - Status of Water Supplies
  - Staff Activities
3. Sustainability Manager Report:
  - Staff Activities

### January 2, 2024 Board Meeting

1. Recommend Authorizing the General Manager to Enter into an Agreement for the Vista Canyon Recycled Water between City of Santa Clarita and SCV Water Agency
2. Authorize the General Manager to Enter into Contracts for Water Resiliency Plan Initiative

### January 10, 2024 Committee Meeting

1. Water Resources Manager Report:
  - Status of Groundwater Recharge Feasibility Studies
  - Status of Upper Santa Clara River Salt and Nutrient Management Plan
  - Status of Water Supplies
  - Staff Activities
2. Sustainability Manager Report:
  - Staff Activities

### February 14, 2024 Committee Meeting

1. Authorize the General Manager to Enter into Contracts for Water Resiliency Plan Initiative
2. Recommend Authorizing the General Manager to Enter into 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
3. Water Resources Manager Report:
  - Status of New Drop Program
  - Staff Activities
3. Sustainability Manager Report:

- Staff Activities

**March 5, 2024 Board Meeting**

1. Authorize the General Manager to Enter into Contracts for Water Resiliency Plan Initiative
2. Recommend Authorizing the General Manager to Enter into 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

**March 13, 2024 Committee Meeting**

1. Water Resources Manager Report:
  - Staff Activities
2. Sustainability Manager Report:
  - Staff Activities

**April 10, 2024 Committee Meeting**

1. Water Resources Manager Report:
  - Staff Activities
2. Sustainability Manager Report:
  - Staff Activities

**May 15, 2024 Committee Meeting**

1. Water Resources Manager Report:
  - Staff Activities
2. Sustainability Manager Report:
  - Staff Activities

**June 12, 2024 Committee Meeting**

1. Water Resources Manager Report:
  - Staff Activities
2. Sustainability Manager Report:
  - Staff Activities

**July 10, 2024 Committee Meeting**

1. Water Resources Manager Report:
  - Staff Activities
2. Sustainability Manager Report:
  - Staff Activities