



**SCV**  
**WATER**



# SCV WATER AGENCY TELECONFERENCE REGULAR BOARD MEETING

**TUESDAY, JANUARY 4, 2022**  
**START TIME: 6:30 PM (PST)**

Join the Board meeting from your  
computer, tablet or smartphone:  
<https://scvwa.zoomgov.com/j/1600543577>

-OR-

Listen in Toll Free by Phone  
+1-(833)-568-8864  
Webinar ID: 160 054 3577

**To participate in public comment from your computer, tablet, or smartphone:**

When the Board President announces the agenda item you wish to speak on, click the **“raise hand” feature in Zoom\***. You will be notified when it is your turn to speak.

**To participate in public comment via phone:**

When the Board President announces the agenda item you wish to speak on, **dial \*9 to raise your hand**. Phone participants will be called on by the **LAST TWO digits** of their phone number. **When it is your turn to speak, dial \*6 to unmute**. When you are finished with your public comment dial **\*6 to mute**.

Can't attend? If you wish to still have your comments/concerns addressed by the Board of Directors, all written public comments can be submitted by 4:30 PM the day of the meeting by either e-mail or mail.\*\* Please send all written comments to the Board Secretary. Refer to the Board Agenda for more information.

\*For more information on how to use Zoom go to [support.zoom.us](https://support.zoom.us) or for “raise hand” feature instructions, visit <https://support.zoom.us/hc/en-us/articles/205566129-Raise-Hand-In-Webinar>

\*\*All written comments received after 4:30 PM the day of the meeting will be posted to [yourscvwater.com](https://yourscvwater.com) the next day. Public comments can also be heard the night of the meeting.

**Please Note:** Pursuant to the provisions of AB 361 this meeting is being held remotely. The SCV Water Board will continue to hold remote Board and Committee meetings due to the continuing State of Emergency for COVID-19 and state and local official's continuance to impose or recommend measures to promote social distancing. The public may not attend meetings in person. The public may use the above methods to attend and participate in the public Board meetings.

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

**SANTA CLARITA VALLEY WATER AGENCY  
RIO VISTA WATER TREATMENT PLANT  
BOARD AND TRAINING ROOM  
27234 BOUQUET CANYON ROAD  
SANTA CLARITA, CA 91350**

**TELECONFERENCE ONLY  
NO PHYSICAL LOCATION FOR MEETING**

**TUESDAY, JANUARY 4, 2022, AT 6:30 PM**

**TELECONFERENCING NOTICE**

Pursuant to the provisions of AB 361 this meeting is being held remotely. The SCV Water Board will continue to hold remote Board and Committee meetings due to the continuing State of Emergency for COVID-19 and state and local official's continuance to impose or recommend measures to promote social distancing. Any Director may call into the Agency Board meeting using the **Agency's Call-In Number 1-(833)-568-8864, Webinar ID: 160 054 3577 or Zoom Webinar by clicking on the link <https://scvwa.zoomgov.com/j/1600543577>** without otherwise complying with the Brown Act's teleconferencing requirements.

The public may not attend the meeting in person. 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. Please see the notice below if you have a disability and require an accommodation in order to participate in the meeting.

**If the State of Emergency for COVID-19 expires prior to this meeting and after the posting of this Agenda, this meeting will be held in person at the above listed address.**

We request that the public submit any comments in writing if practicable, which can be sent to [ajacobs@scvwa.org](mailto:ajacobs@scvwa.org) or mailed to April Jacobs, Board Secretary, Santa Clarita Valley Water Agency, 27234 Bouquet Canyon Road, Santa Clarita, CA 91350. All written comments received before 4:30 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 4:30 PM the day of the meeting will be made available at the meeting and will be posted on the SCV Water website the following day.

**OPEN SESSION BEGINS AT 6:30 PM**

- 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 6:30 PM.

4. **APPROVAL OF THE AGENDA**

5. **PRESENTATION OF RULES OF ORDER**

6. **CONSENT CALENDAR** **PAGE**

6.1	*	Approve Minutes of the December 21, 2021 Santa Clarita Valley Water Agency Regular Board of Directors Meeting	7
6.2	*	Approve a Resolution Awarding a Materials Purchase Contract for the Santa Clara and Honby Wells PFAS Groundwater Treatment Project with Aqueous Vets	13
6.3	*	Adopt a Resolution Authorizing the General Manager to Apply for Grant Funding Under the 2021 Urban and Multibenefit Drought Relief Program and Execute a Grant Agreement with the Department of Water Resources for the Saugus Wells 3 & 4 (Replacement Wells) Well Equipment and Site Improvement Project	43

7. **ACTION ITEMS FOR APPROVAL** **PAGE**

7.1	*	Approve a Resolution Appointing Dirk S. Marks as Interim Director of Water Resources and Approving Employment Agreement	53
7.2	*	Approve Adopting a Resolution Authorizing the General Manager to Apply for Grant Funding Under the 2021 Urban and Multibenefit Drought Relief Program and Execute a Grant Agreement with the Department of Water Resources for the Santa Clara and Honby Wells PFAS Groundwater Treatment Improvement Project	67
7.3	*	Approve Continuation of Remote Meetings as Described in AB 361 and Make Required Findings	79

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

8.1	*	December 8, 2021 Water Resources and Watershed Committee Meeting Report	81
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**8. COMMITTEE MEETING RECAP REPORTS FOR INFORMATIONAL PURPOSES ONLY (CONT.) PAGE**

8.2 *	December 16, 2021 Public Outreach and Legislation Committee Meeting Report	87
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**9. WRITTEN REPORTS FOR INFORMATIONAL PURPOSES ONLY PAGE**

9.1 *	Engineering Services Section Report	91
9.2 *	Finance, Administration and Information Technology Section Report	101
9.3 *	Treatment, Distribution, Operations and Maintenance Section Report	105
9.4 *	Water Resources and Outreach Section Report	115
9.5 *	Committee Planning Calendars	127

**10. PRESIDENT’S REPORT**

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

11.1 *	December 1-2, 2021 ACWA 2021 Fall Conference – Director Ford	139
11.2	Other AB 1234 Reports	

**12. DIRECTOR REPORTS**

**13. CLOSED SESSION – SEPARATE DIAL-IN PHONE NUMBER WILL BE PROVIDED TO THE BOARD AND APPROPRIATE STAFF**

- 13.1 Conference with Legal Counsel – Existing Litigation – Paragraph (1) of Subdivision (d) of Government Code Section 54956.9, Santa Clarita Valley Water Agency v. Whittaker Corporation, Case No: 2:18-cv-6825 SB (RAOx)

**OPEN SESSION CONTINUES WITH THE LINK/PHONE NUMBER LISTED ON THE FIRST PAGE OF THIS AGENDA**

**14. CLOSED SESSION ANNOUNCEMENTS**

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

**16. 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 December 29, 2021.

M65

Minutes of the Regular Meeting of the Board of Directors of the Santa Clarita Valley Water Agency – December 21, 2021

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A regular meeting of the Board of Directors of the Santa Clarita Valley Water Agency was held via teleconference at 6:30 PM on Tuesday, December 21, 2021. A copy of the Agenda is inserted in the Minute Book of the Agency preceding these minutes.

DIRECTORS PRESENT: Kathye Armitage, B. J. Atkins, Beth Braunstein, Ed Colley, William Cooper, Jeff Ford, Jerry Gladbach, R. J. Kelly, Gary Martin, Dan Mortensen, Piotr Orzechowski and Lynne Plambeck via teleconference.

DIRECTORS ABSENT: None.

Also present via teleconference: Accounting Tech II Kyle Arnold, Administrative Technician Terri Bell, Assistant General Manager Steve Cole, Board Secretary April Jacobs, Chief Engineer Courtney Mael, Communications Manager Kathie Martin, Director of Finance and Administration Rochelle Patterson, Director of Water Resources Dirk Marks, Executive Assistant Leticia Quintero, General Counsel Tom Bunn, General Manager Matthew Stone, Human Resources Manager Ari Mantis, Senior Engineer Shadi Bader, Best Best and Krieger Attorney Sarah Owsowitz, Nossaman LLP Attorneys Fred Fudacz and Byron Gee, and members of the public.

President Martin called the meeting to order at 6:30 PM. A quorum was present.

President Martin announced that Item 6.4 Approving a Resolution Appointing Dirk S. Marks as Interim Director of Water Resources and Approving Employment Agreement was postponed to the January 4, 2022 Regular Board meeting. There were no further changes to the December 21, 2021 Board Agenda and it was accepted with that adjustment (Item 4).

President Martin opened the Public Hearing at 6:41 PM regarding an Ordinance to increase the Director’s compensation rate. President Martin presented the report, attachments and Ordinance for consideration. Public comments were heard and received (Item 5.1).

After Public Comment was received, President Martin closed the Public Hearing at 6:50 PM.

By motion of Vice President Gladbach, seconded by Director Kelly, the Board voted on approving an Ordinance increasing the Directors Compensation by 5%. After discussion and by a vote of 7 No’s and 5 Ayes, the Ordinance increasing Director stipends did not pass as shown in the roll call votes below (Item 5.1):

Director Armitage	No	Director Atkins	Yes
Director Braunstein	No	Director Colley	No
Director Cooper	Yes	Director Ford	Yes
Vice President Gladbach	Yes	Director Kelly	Yes
President Martin	No	Vice President Mortensen	No
Director Orzechowski	No	Director Plambeck	No

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Upon motion of Director Plambeck, seconded by Director Cooper and carried, the Board approved the Consent Calendar excluding Item 6.4 which was postponed as stated above and Item 6.3 for further discussion by the following roll call votes (Item 6):

Director Armitage	Yes	Director Atkins	Yes
Director Braunstein	Yes	Director Colley	Yes
Director Cooper	Yes	Director Ford	Yes
Vice President Gladbach	Yes	Director Kelly	Yes
President Martin	Yes	Vice President Mortensen	Yes
Director Orzechowski	Yes	Director Plambeck	Yes

Upon motion of Director Orzechowski, seconded by Vice President Mortensen and carried, the Board approved Resolution No. SCV-246 awarding the Fairway Water Storage Tank Coating Project to Associated Tank Constructors, Inc for \$319,000 by the following roll call votes (Item 6.3):

Director Armitage	Yes	Director Atkins	Yes
Director Braunstein	Yes	Director Colley	Yes
Director Cooper	Yes	Director Ford	Yes
Vice President Gladbach	Yes	Director Kelly	Not Present for Vote
President Martin	Yes	Vice President Mortensen	Yes
Director Orzechowski	Yes	Director Plambeck	Yes

**RESOLUTION NO. SCV-246**

**RESOLUTION OF THE BOARD OF DIRECTORS  
OF THE SANTA CLARITA VALLEY WATER AGENCY  
AWARDING A CONTRACT FOR THE FAIRWAY WATER STORAGE TANK COATING  
PROJECT TO ASSOCIATED TANK CONSTRUCTORS, INC.  
IN THE AMOUNT OF \$319,000**

**<https://yourscvwater.com/wp-content/uploads/2021/12/SCV-Water-Approved-Resolution-122121-Resolution-SCV-246.pdf>**

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Upon motion of Director Orzechowski, seconded by Vice President Mortensen and carried, the Board received and filed the SCV Water Annual Comprehensive Financial Report for the period of July 1, 2020 to June 30, 2021 by the following roll call votes (Item 7.1):

Director Armitage	Yes	Director Atkins	Yes
Director Braunstein	Yes	Director Colley	Yes
Director Cooper	Yes	Director Ford	Yes
Vice President Gladbach	Yes	Director Kelly	Yes
President Martin	Yes	Vice President Mortensen	Yes
Director Orzechowski	Yes	Director Plambeck	Yes

Upon motion of Director Cooper, seconded by Director Braunstein and carried, the Board extended the SB 95 COVID-19 Supplemental Paid Sick Leave and Emergency Administrative Leave Policy through June 30, 2022 by the following roll call votes (Item 7.2):

Director Armitage	Yes	Director Atkins	Yes
Director Braunstein	Yes	Director Colley	No
Director Cooper	Yes	Director Ford	Yes
Vice President Gladbach	Yes	Director Kelly	Yes



President Martin	Yes	Vice President Mortensen	Yes
Director Orzechowski	Yes	Director Plambeck	Yes

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Upon motion of Director Cooper, seconded by Vice President Gladbach and carried, the Board extended the General Manager's contract to December 31, 2025, included a contribution to his 401(a) account of 4% of his salary, which is \$12,200 a year and approved a \$15,000 bonus by the following roll call votes (Item 8.1):

Director Armitage	Yes	Director Atkins	No
Director Braunstein	Yes	Director Colley	No
Director Cooper	Yes	Director Ford	Yes
Vice President Gladbach	Yes	Director Kelly	No
President Martin	Yes	Vice President Mortensen	No
Director Orzechowski	Yes	Director Plambeck	Yes

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**General Manager's Report on Activities, Projects and Programs (Item 9).**

The General Manager addressed the Board on his review, thanked them, addressed some of their concerns and discussed some of his goals for the upcoming year.

He then thanked the Board for their support on extending the Agency's SB 95 COVID-19 Supplement Paid Sick Leave and Emergency Administrative Leave Policy.

He thanked staff for another great year, mentioning that we are now 4 years in as the new SCV Water Agency.

Lastly, he mentioned the 3 recent cases of COVID-19 here at the Agency, the possible uptick in cases due to the holidays and what possible plans the Agency may have if cases increase.

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**Committee Meeting Recap Reports for Informational Purposes Only (Item 10).**

Director Armitage made a comment on the December 9, 2021 rescheduled Engineering and Operations Committee meeting.

There were no other comments on the recap reports.

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**President's Report (Item 11).**

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

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**AB 1234 Written and Verbal Reports (Item 12).**

A written report was submitted by Vice President Gladbach which was included in the Board packet. Additional written reports were submitted by Directors Armitage and Plambeck which were posted on the SCV Water website and are part of the record.

Director Kelly reported that he attended the VIA Board Installation luncheon held at The Canyon on December 17, 2021.

Director Atkins reported that he attended the virtual ACWA Washington DC Staff's Federal Infrastructure Funding Session on December 10, 2021.

There were no other AB 1234 Reports.

**Director Reports (Item 13).**

There were no Director reports.

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The Board went into Closed Session at 8:48 PM (Item 14).

The Board was instructed to disconnect from the current call and redial in on a separate teleconference line that was provided to them. President Martin instructed the public members and staff who wanted to stay on the call, to stay on the current teleconference line and once Closed Session has ended, the Board will reconvene for Closed Session announcements and the conclusion of the meeting.

President Martin reconvened the Open Session at 9:57 PM.

Tom Bunn, Esq., reported that there were no actions taken in Closed Session that were reportable under the Ralph M. Brown Act (Item 15).

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**Director Requests for Approval for Event Attendance (Item 16).**

There were no Director requests for event attendance.

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**Director Requests for Future Agenda Items (Item 17).**

Director Armitage asked that staff come back to the Board on how contracts are awarded and the process in which a contractor is selected.

There were no other requests for future Agenda items.

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The meeting was adjourned at 10:00 PM (Item 18).

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April Jacobs, Board Secretary

ATTEST:

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President of the Board

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# BOARD MEMORANDUM

**DATE:** December 10, 2021

**TO:** Board of Directors

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

**SUBJECT:** Approve a Resolution Awarding a Materials Purchase Contract for the Santa Clara and Honby Wells PFAS Groundwater Treatment Project with Aqueous Vets

## SUMMARY

SCV Water is planning to construct treatment improvements to treat per- and polyfluoroalkyl substances (PFAS) at its Santa Clara and Honby Wells. The Board of Directors authorized final design services at the September 15, 2020, Board meeting and design is in-progress. The next step is to acquire the long lead materials. It is anticipated that some of the treatment equipment including the treatment vessels may take up to approximately 10 months for fabrication and delivery. As a result, staff is recommending the purchase of these long lead materials prior to construction to return the Santa Clara and Honby Wells to service as soon as possible. Staff is recommending approval of a materials purchase contract with Aqueous Vets.

## DISCUSSION

The Santa Clara Well is located at 27100 Furnival Avenue and the Honby Well is located at 26930 Ruether Drive. SCV Water owns and operates both wells which have a capacity of up to 1,500 and 950 gallons per minute, respectively. Currently, both wells are not in service due to PFAS.

SCV Water is planning to install a PFAS treatment system using Ion Exchange technology which includes bag pre-filters and treatment vessels that will capture and remove PFAS to non-detect limits before entering the distribution system for both Wells at the Sand Canyon Pump Station site. The treatment vessels are anticipated to potentially take up to approximately 10 months for fabrication and delivery.

The materials bid solicitation was advertised in accordance with SCV Water’s Purchasing Policy, with notices in *The Signal* on three different dates and on SCV Water’s website. On October 21, 2021, two bids were received, and a summary of the bids is presented below:

Bidder	Bidder Office Location	Total Bid Price
Calgon Carbon Corporation	Moon Township, PA	\$ 627,368
Aqueous Vets	Danville, CA	\$ 814,050

Although Calgon Carbon Corporation (Calgon) had submitted the lowest apparent bid, staff has determined their bid to be non-responsive. Calgon's bid form does not comply with the Contract Documents as identified in the following items:

1. Wrong Bid Form – Calgon did not use the correct Bid Form. Calgon used a Bid Form that was replaced by Addendum No. 1.
2. Calgon's attachment page 32 states that the Calgon Proposal does not include any Payment/Performance bonds and that "the costs of any such bonds will be added to the quoted pricing".
3. Bid Form Line Items – Bid Items 2 & 3. SCV Water's Instructions to Bidder IB-25 states "Bidders shall include all applicable taxes, and fees in their bid price." Per Calgon's Proposal, item 4 of the Commercial Notes on Page 32 states "Unless otherwise noted; all pricing provided is exclusive of any Sales Tax." There is no mention anywhere that taxes have been included in the proposal, which validates the statement that sales taxes are excluded.
4. Unapproved Equipment or Material Manufacturers – Calgon's proposal identified a bag filter manufacturer that does not comply with the Contract Documents.
5. Bid Form Line Items – Bid Items 4 & 5. Calgon did not enter a number to deliver and unload the vessels and the pre-filters. Per Page 31 of Calgon's Proposal, under Items not included in this offer, "Receipt, off-loading (and storage) of adsorption system equipment" are excluded from their pricing.
6. Project Schedule – Special Conditions document SC-3 "Work will be completed within two hundred seventy (270) calendar days from the Notice to Proceed." Per the Schedule on Page 31 of Calgon's Proposal, Submittals will be provided 3 weeks after receipt of a PO and the delivery will take place 40-44 weeks after the return of submittal/release fabricate. On a best-case scenario, this puts Calgon's overall schedule at 43 weeks (or 301 days).
7. Price Validity – Notice Inviting Bids states that "No Bidder may withdraw its bid for a period of ninety (90) days after the date of opening the bids, within which time an award may be made." Item 1 of the Commercial Notes on Page 32 of Calgon's Proposal notes that "Pricing to remain valid for 30 days from date of issue".

Calgon's bid is therefore non-responsive. Staff's recommendation is to reject the bid as non-responsive. This proposed action is included with the attached resolution.

In accordance with the Contract Documents Instructions to Bidders, Calgon has five days from SCV Water sending of its "Notice of Intent to Reject" the bid to file a protest. The Notice of Intent to Reject letter, which is included with this staff report (Exhibit A), was sent on November 8, 2021. Calgon submitted a protest letter on November 10, 2021, which is also attached to this staff report (Exhibit B) and is asking for SCV Water to accept and reconsider their proposal. Aqueous Vets (AV) also submitted a letter on October 21, 2021, which is also attached to this staff report (Exhibit C). AV's letter is their review analysis of Calgon's Bid and has identified some bidding discrepancies.

Calgon's protest letter ultimately does not change the analysis provided by staff or legal counsel or present evidence that Calgon's bid is responsive. For discrepancies #2, #3 and #7 above, Calgon argues that the proposal attached with Calgon's bid does not actually mean what it says. For example, Calgon states that its bid is inclusive of all sales tax. However, SCV Water has to take the attachment at face value. It plainly states that bond and sales tax costs will be added and that the bid is only valid for 90 days. Each of these discrepancies are material and cannot be waived because they affect the amount of the bid. Sales tax and bond costs would be added

as change orders, and the 30-day price hold could enable a lower bid because Calgon can factor less contingency into its pricing and risks an increased amount if SCV Water does not award the contract within 30 days. The 90-day bid hold is a critical element to SCV Water because of the need to go through the contract award process and the risk of rising costs over time. Similarly, discrepancy #5 also goes to the bid price. Even if Calgon believes a local contractor is more cost effective, not bidding this amount will require a future adjustment in the bid amount. By leaving out a cost element and necessitating SCV Water to incur future costs outside of the contract, Calgon is not submitting a fully responsive bid that can be compared in an “apples to apples” manner to other bids. Discrepancy #6 is also material in that the bid solicitation requires a strict contract time for completion. Calgon states that it is “confident” that it can achieve completion within the 270-day contract time. However, Calgon’s confidence level is not the issue; it is required to bid within the terms of the solicitation in order to be responsive.

Discrepancies #1 and #4 involve issues that public agencies may be able to waive in some instances. Given that the bid is clearly non-responsive for other reasons, whether a waiver is appropriate for these particular items is moot, and the Committee does not need to consider whether these issues further.

The second bid is from Aqueous Vets for a total of \$814,050. They have provided all the required bid information and therefore their bid appears to be responsive. The engineer’s estimate for the project is \$794,000. Aqueous Vets is a licensed business in California and is registered with the Department of Industrial Relations. Therefore, Aqueous Vets appears to be the lowest responsive responsible bidder.

The Board of Directors may also elect to reject all bids and readvertise the project again. This action may result in higher bid prices due to material price volatility, especially steel. Staff recommends that the Board of Directors accept said bid from Aqueous Vets.

This project helps meet SCV Water Strategic Plan Objective D.2: “Proactively install, operate, and maintain groundwater treatment infrastructure to avoid impacts on water supply reliability (e.g. VOCs, perchlorate, PFAS, etc.)”. Also, this project will meet SCV Water’s objective: “Complete design and initiate construction of the Santa Clara and Honby Wells PFAS Groundwater Treatment Improvements Project.”

## **CEQA DETERMINATION**

The proposed action today is authorizing the purchasing of treatment vessels for PFAS treatment at the Santa Clara and Honby Wells Project. The whole of the action also includes construction and operation of the project. The term “project” in CEQA refers to the whole of an action and to the underlying activity being approved, not to each governmental approval. (CEQA Guideline §15378(a), (c)–(d).) This definition ensures that the action reviewed under CEQA is not the approval itself but the development or other activities that will result from the approval. Therefore, the project is subject to CEQA.

Based on the final design, and because the project construction is a minor alteration limited to construction within SCV Water’s existing facility property and the City of Santa Clarita Rights-of-Way, construction and operation of this project is found to be categorically exempt under the provisions of CEQA and the State CEQA Guidelines as described below:

- The project, aka the whole of the action, qualifies for an exemption under CEQA guidelines Section 15301 Class 1 Minor Alterations to Existing Facilities because it is a

minor alteration of an existing public facility and it concerns proposed new mechanical equipment involving negligible or no expansion of use, i.e. no additional extraction of water, beyond that existing at the time of the lead SCV Water's determination.

- The project, aka the whole of the action, also qualifies for an exemption under CEQA guidelines Section 15303 Class 3 New Construction or Conversion of Small Structures because the water main extension and treatment system reflect limited construction of facilities where only minor modifications are made.
- None of the exceptions listed in Section 15300.2 of the CEQA Guidelines would apply to the action.

On December 9, 2021, the Engineering and Operations Committee considered staff's recommendation to approve a resolution awarding a materials purchase contract for the Santa Clara and Honby Wells PFAS Groundwater Treatment Project with Aqueous Vets.

### **FINANCIAL CONSIDERATIONS**

The project is included in the SCV Water's FY 2021/22 Capital Improvement Budget for the Santa Clara and Honby Wells PFAS Groundwater Treatment Improvements Project. The project's total estimated cost, including planning, design, construction management and inspection, construction, and miscellaneous costs, is approximately \$6,065,000. Aqueous Vets' bid is \$814,050.

### **RECOMMENDATION**

The Engineering and Operations Committee recommends that the Board of Directors approve the attached resolution (Attachment 1) determining Calgon's bid as non-responsive and therefore rejecting Calgon's bid and awarding a materials contract with Aqueous Vets in an amount of \$814,050 for the Santa Clara and Honby Wells PFAS Groundwater Treatment Improvements Project.

Attachments

M65





November 8, 2021

Calgon Carbon Corporation  
Mr. Jeremy Jones, DWS Project Manager  
3000 GSK Drive  
Moon Township, Pennsylvania 15108  
Copy sent via e-mail to: [mbu@calgoncarbon.com](mailto:mbu@calgoncarbon.com)

**Subject:** Notice of Intent to Reject Bid as Non-Responsive  
Santa Clara and Honby Wells PFAS Groundwater Treatment Improvements Material  
Purchase Project

Dear Mr. Jones,

Notice is hereby given that the Santa Clarita Valley Water Agency intends to reject the bid that Calgon Carbon Corporation (Calgon), submitted for the Agency's Santa Clara and Honby Wells PFAS Groundwater Treatment Improvements Material Purchase Project as non-responsive. A bid is non-responsive if it fails to do what the bidding instructions demand. Calgon's bid form does not comply with the Contract Documents as identified in the following items:

- Wrong Bid Form – Calgon did not use the correct Bid Form. Calgon used a Bid Form that was replaced by Addendum No. 1, which does not comply with the Contract Documents.
- Calgon's attachment page 32 states that the Calgon Proposal does not include any Payment/Performance bonds and that "the costs of any such bonds will be added to the quoted pricing", which does not comply with the Contract Documents.
- Bid Form Line Items – Bid Items 2 & 3. The Agency's Instructions to Bidder IB-25 states "Bidders shall include all applicable taxes, and fees in their bid price." Per Calgon's Proposal, item 4 of the Commercial Notes on Page 32 states "Unless otherwise noted; all pricing provided is exclusive of any Sales Tax." There is no mention anywhere that taxes have been included in the proposal, which validates the statement that sales taxes are excluded, which does not comply with the Contract Documents.
- Unapproved Equipment or Material Manufacturers – Calgon's proposal identified a bag filter manufacturer that does not comply with the Contract Documents.
- Bid Form Line Items – Bid Items 4 & 5. Calgon did not enter a number to deliver and unload the vessels and the pre-filters. Per Page 31 of Calgon's Proposal, under Items not included in this offer, "Receipt, off-loading (and storage) of adsorption system equipment" are excluded from their pricing, which does not comply with the Contract Documents.
- Project Schedule – Special Conditions document SC-3 "Work will be completed within two hundred seventy (270) calendar days from the Notice to Proceed." Per the Schedule on Page 31 of Calgon's Proposal, Submittals will be provided 3 weeks after receipt of a PO and the delivery will take place 40-44 weeks after the return of submittal/release fabricate. On the best-case scenario, this puts Calgon's overall schedule at 43 weeks (or 301 days) which does not comply with the Contract Documents.

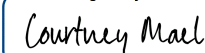
- Price Validity – Notice Inviting Bids states that “No Bidder may withdraw its bid for a period of ninety (90) days after the date of opening the bids, within which time an award may be made.” Item 1 of the Commercial Notes on Page 32 of Calgon’s Proposal notes that “Pricing to remain valid for 30 days from date of issue” which does not comply with the Contract Documents.

Therefore, Calgon’s bid is non-responsive.

The Board of Directors of the Agency will initially consider awarding the contract and rejecting Calgon’s Bid at its Engineering and Operations Committee meeting on December 9, 2021 at 5:30 pm. At that time, Agency staff will recommend rejection of Calgon’s Bid and award to the next-lowest responsive and responsible bidder.

This letter shall serve as the “notice of intent to reject” for purposes of Bid Instruction IB-17 (see page IB-9). Failure to strictly and timely comply with IB-17 shall constitute a waiver of any right Calgon will have to challenge rejection of its bid or award to the next bidder.

Sincerely,

DocuSigned by:  
  
C8D40820ADCC46A...  
Courtney Mael, P.E.  
Chief Engineer  
Santa Clarita Valley Water Agency



Calgon Carbon Corporation  
3000 GSK Drive  
Moon Township, PA 15108

November 10, 2021  
Mr. Jason Yim  
SCV Water  
26515 Summit Circle  
Santa Clarita, CA 91350-3049  
RE: Notice of Intent to Reject Bid as Non-Responsive

Dear Mr. Yim,

Thank you for the opportunity to consider our Calgon Carbon Corporation ("CCC") water treatment technology. We are in receipt of the above mentioned notice and we respectfully disagree with the conclusion that the bid is non-responsive. In accordance with the requirements of IB 17, below are our responses to the items identified in the notice:

- 1) Wrong Bid Form- CCC acknowledged Addendum 1 and the included bid form. The form contained in the original RFP and in Addendum 1 were identical, and therefore CCC is in compliance with the substantive content of the bid form requirement.
- 2) CCC's attachment page 32 states the CCC Proposal does not include Payment/Performance Bonds. CCC provided a bid bond, which you received, when the bid was submitted as required. The CCC statement meant that payment and performance bonds were not a part of documentation submitted with the bid, however the cost associated with such bonds was included in the bid. Once the project is awarded CCC automatically provides payment and performance bonds at no additional cost. Therefore CCC is in compliance with the bonding requirements of the bid and with the contract Documents.

3) Bid Forms Line Items-Bid items 2 and 3. The instruction to Bidders IB-25 states that Bidders shall include all applicable taxes and fees in the bid price. The CCC bid is inclusive of all applicable taxes and fees. In the Planet Bid form there was no ability for CCC to provide a separate line item for taxes and fees so it was included in the total bid price. CCC submitted its bid in compliance with the tax inclusion requirement and the bid requirements themselves constituted "notice elsewhere" that taxes were included in the bid price. Therefore there is no justification to conclude that CCC did not comply with the contract documents.

4) Unapproved Equipment Manufacturers- The bag filter in the CCC bid is the Fil-Trek manufacturer as per the bid specifications, please see the attached specifications. The CCC filter supplier listed in the bid is an agent for Fil Trek and provided the drawing using Fil-Trek products. Both sets of drawings are included for comparison, and demonstrate that the bag filters are identical. Additionally, please note CCC did not take any exceptions to the mechanical specifications as noted in the CCC bid. Therefore there is no justification that CCC did not comply with the contract documents.

5) Bid Form Line Items 4 and 5- Calgon did not enter a number to deliver and offload vessels and prefilters. CCC did exclude this expense as in the practical experience of CCC most municipalities find it is more cost effective to use local contractors for this service and prefer that option. As a firm that specializes and focuses on Pressure Vessels and the water treatment media that goes in those vessels, we do not offer the services requested so we left those line items open. It was not indicated in the bid documents that opting to leave these items out would exclude us from being evaluated for the Equipment offering, especially when local contracting services are readily available direct to the municipality.

6) Project Schedule, Special conditions document SC-3- This section requires work to be completed within 270 days. The determination that CCC's schedule will in the best case scenario come in at 43 weeks is inaccurate as the submittal time frame is intended to be included in the overall schedule of 40 to 44 weeks. CCC is confident the 270 day timeframe can be achieved without issue.

7) Price Validity-Although the proposal states pricing remains valid for 30 days, CCC did acknowledge and accept that it would not withdraw its bid for a period of 90 days as per the contract documents and therefore the price is in practical terms set for the 90 day commitment to not withdraw the bid.

We would like to note that we have previously bid projects with SCV Water using the same proposal format and were never notified that our bid was non responsive. In this case CCC was the low bidder by a significant amount, over \$186,000.00; and there was no material differences between the two bidders other than the expense of offloading of the vessels and pre filters.

CCC strongly urges SCV to reconsider its recommendation to reject the CCC bid, as the offloading vessels and prefilters is clearly not a \$186,000 expense. CCC sincerely hopes SCV Water considers allocating these substantial savings in a more beneficial way for its customers and community. As one of only two bidders for this project, CCC also hopes that reconsideration of the points above with respect to the CCC proposal will prevent project from becoming a non-competitive procurement.

Sincerely,

*Charles*

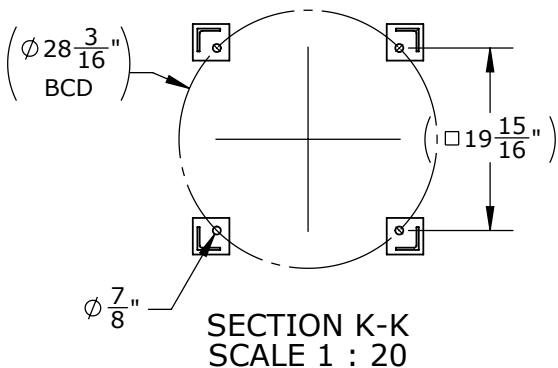
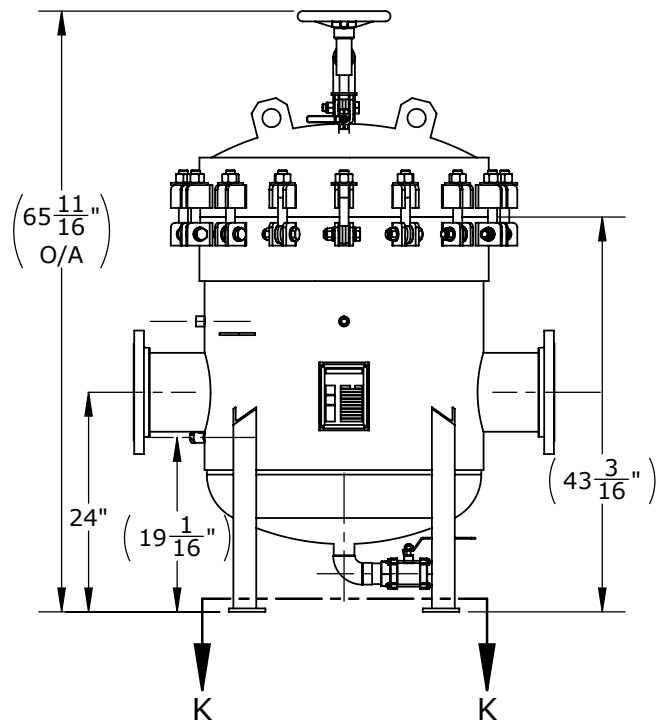
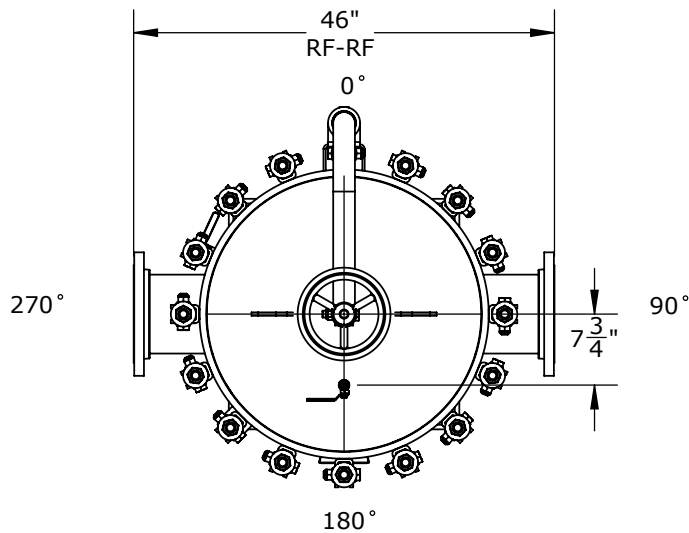
Charles Drewry

National Sales Manager IX – Drinking Water Solution

Calgon Carbon Corporation

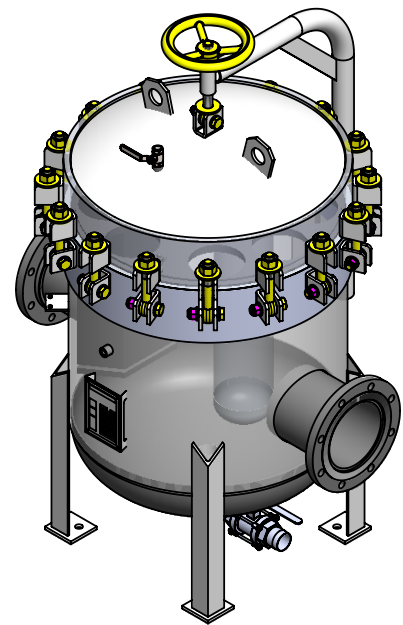
352.467.0103

charles.drewry@kuraray.com

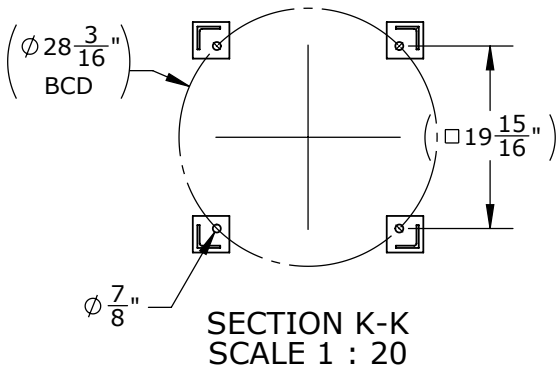
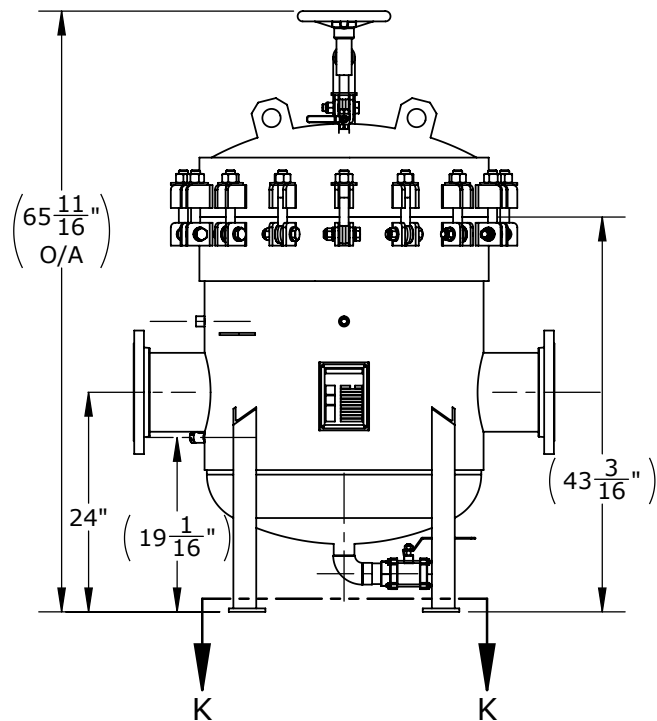
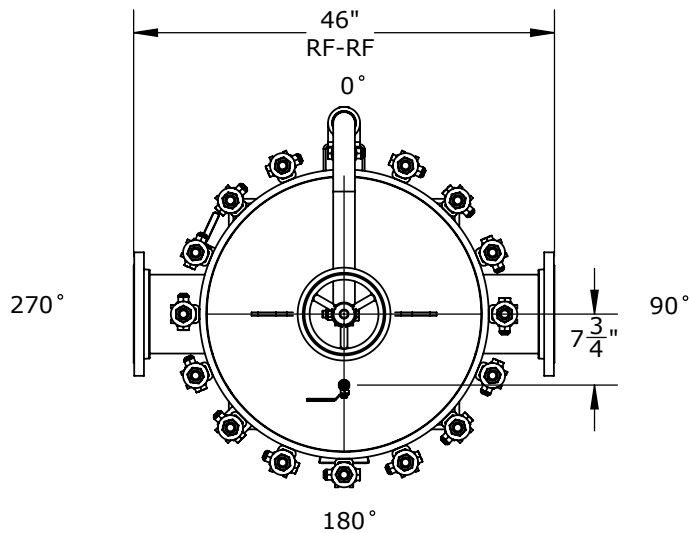


NOZZLE SCHEDULE			
MARK	QTY	SIZE / RATING	DESCRIPTION
N1	1	8" 150# RFSO	INLET
N2	1	8" 150# RFSO	OUTLET
N3	2	1/2" 3000# NPT	PRESSURE GAUGE
N4	1	1/2" 3000# NPT	VENT
N5	1	2" 3000# NPT	CLEAN DRAIN
N6	1	1/2" 3000# NPT	DIRTY DRAIN
VESSEL DESIGN CONDITIONS			
CODE: ASME SECTION VIII DIV. 1, 2019 EDITION			
M.A.W.P.: 200 PSI @ 250°F		M.D.M.T.: -20° F @ 200 PSI	
M.A.W.P.: FV PSI @ 250°F			
CORROSION ALLOWANCE: -		HYDROTEST PRESS: 195 PSI	
STAMP: U		SERVICE: UNK. LIQUID NON LETHAL	
PWHT: N/A		RADIOGRAPHY:	
MATERIAL: SS316		GASKET: BUNA	

- NOTES:
- DRY WEIGHT: 750 LBS
- FLOODED WEIGHT: 1200 LBS
- SHIPPING WEIGHT: 900 LBS
- VESSEL VOLUME: 16.25 C.F.
- EACH VESSEL WILL HOUSE (QTY:10) SIZE 2 BASKETS SS316
- SS BOLTING
- PICKLE PASSIVATION INSIDE / OUT
- INCLUDES BALL VALVES ON VENTS AND DRAINS

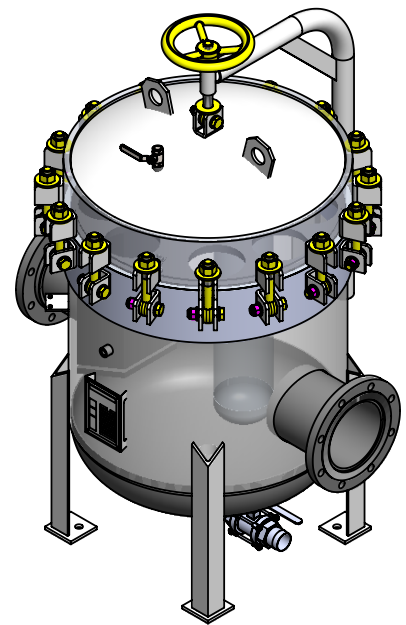


APPROVED WITH MARK-UPS <input type="checkbox"/>		APPROVED <input type="checkbox"/>	
 THIRD ANGLE PROJECTION		 <b>Towner Filtration</b> 800-286-9637 www.townerfiltration.com	
TOLERANCES-UNLESS OTHERWISE NOTED		EQUIPMENT: LP SERIES SERIES (BAG FILTER VESSEL)	
DECIMAL .X = ±.1"		MODEL NO: S6LP30-1012-8F-B-200-MOD	
.XX = ±.02"		CUSTOMER:	
.XXX = ±.005"		DRAWN: MS	
FRACTIONAL = ±1/8"		DATE: 19/10/2021	
ANGULAR = ± 1°		SERIAL No.	
MAX. MACHINED SURFACE FINISH 125 ✓		Part No.	
PARENT: NONE		REV. No. 0	
CHK'D:		SCALE: NTS	



NOZZLE SCHEDULE			
MARK	QTY	SIZE / RATING	DESCRIPTION
N1	1	8" 150# RFSO	INLET
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N3	2	1/2" 3000# NPT	PRESSURE GAUGE
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CODE: ASME SECTION VIII DIV. 1, 2019 EDITION			
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STAMP: U		SERVICE: UNK. LIQUID NON LETHAL	
PWHT: N/A		RADIOGRAPHY:	
MATERIAL: SS316		GASKET: BUNA	

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- PICKLE PASSIVATION INSIDE / OUT
- INCLUDES BALL VALVES ON VENTS AND DRAINS



APPROVED WITH MARK-UPS <input type="checkbox"/>		APPROVED <input type="checkbox"/>	
<p>THIRD ANGLE PROJECTION</p> <p>TOLERANCES-UNLESS OTHERWISE NOTED</p> <p>DECIMAL .X = ±.1° .XX = ±.02° .XXX = ±.005°</p> <p>FRACTIONAL = ±1/8"</p> <p>ANGULAR = ± 1°</p> <p>MAX. MACHINED SURFACE FINISH 125 ✓</p>		<p><b>FIL-TREK CORPORATION</b></p> <p>55 Stafford Court Cambridge, Ontario N1T 1B3 Canada</p> <p>Phone: (519) 623-7448 Fax: (519) 623-8807 Email: info@fil-trek.com Website: www.fil-trek.com</p>	
THIS DRAWING IS THE PROPERTY OF 'FIL-TREK CORPORATION' AND MUST NOT BE COPIED OR USED IN ANY WAY DETRIMENTAL TO THE CORPORATION			
EQUIPMENT: LP SERIES SERIES (BAG FILTER VESSEL)		MODEL NO: S6LP30-1012-8F-B-200-MOD	
CUSTOMER:			
DRAWN: MS	DATE: 19/10/2021	SERIAL No.	Part No.
CHK'D:	SCALE: NTS		
PARENT: NONE			REV. No. 0

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October 21, 2021  
Santa Clarita Valley Water Agency

**Subject: Santa Clarita and Honby Wells PFAS Groundwater Treatment  
Improvements Material Purchase - Calgon Proposal and Bid Review**

After seeing a significant price difference between the two bids submitted for this project, Aqueous Vets<sup>®</sup> (AV<sup>®</sup>) performed a detailed review of the Proposal submitted by Calgon Carbon Corporation. Once you consider the exclusions Calgon made in their Proposal, it is easy to see that the overall bid price is not representative of the requirements of the RFP. Simply put Calgon has qualified their bid. In addition, the items below clearly show that Calgon's bid is non-response per the RFP.

- 1. Bid Form Line Items – Bid Item 1** Mobilization description in the RFP Section 01270 Part 1 1.10 1.02 PAYMENT ITEMS A. states:

*“The lump sum price for mobilization shall include compensation for the movement of personnel, equipment, staging of equipment for the Work; for payment of premiums for bonds and insurance for the Work; for any necessary costs of acquisition of equipment, including purchase and mobilization; submittal of preliminary schedule, submittal of all required submittal information including shop and fabrication drawings, and other startup costs; and for any other work and operations which must be performed or costs that must be incurred incident to the initiation of meaningful work and for which payment is not otherwise provided for in other bid items.”*

Calgon listed a cost of \$0 for this item on the Bid Form. Additionally, item 5 of the Commercial Notes on page 32 of Calgon's Proposal (“Santa Clarita Proposal – Signed”) states that pricing does not include any Payment/Performance bonds and that “the costs of any such bonds will be added to the quoted pricing.”

- 2. Bid Form Line Items – Bid Items 2 & 3** – In instructions to bidder IB-25 states “Bidders shall include all applicable taxes, and fees in their bid price.” Per Calgon's Proposal, item 4 of the Commercial Notes on Page 32 states “Unless otherwise noted; all pricing provided is exclusive of any Sales Tax.” There is no mention anywhere that taxes have been included in the proposal, which validates the statement that sales taxes are excluded.

- 3. Bid Form Line Items – Bid Items 4 & 5** – The description in RFP Section 01270 Part 1 1.10 1.02 PAYMENT ITEMS D. E. states:

*“D. Move, Deliver and Unload to Project Site (Bid Item No. 4)*

*Work to be done under this bid item is for moving and delivery of the systems to the Agency when complete, and **unloading the systems placing the systems on site for assembly** by the Site*



*Contractor at the Project Site in accordance with the Contract Documents or as directed by the Owner, full and complete, and includes the cost for labor, tools, materials, equipment, and incidentals for the complete delivery of the work.*

*Payment for this bid item will be made at the lump sum price bid therefor in the Bid Schedule, complete and in place in accordance with the Contract Documents or as directed by the Owner.*

*E. Move, Deliver, Unload and Pick-up (Bid Item No. 5)*

*Work to be done under this bid item is for moving, delivery, and **unloading of the systems to the Agency's Rio Vista Water Treatment Plant for the storage, and picking up the systems from the Agency's Rio Vista Water Treatment Plant and delivering and unloading the systems placing them on site for assembly** by the Site Contractor at the Project Site in accordance with the Contract Documents or as directed by the Owner, full and complete, and includes the cost for labor, tools, materials, equipment, and incidentals for the complete delivery of the work.*

*Payment for this bid item will be made at the lump sum price bid therefor in the Bid Schedule, complete and in place in accordance with the Contract Documents or as directed by the Owner."*

Per Page 31 of Calgon's Proposal, under Items not included in this offer, "Receipt, off-loading (and storage) of adsorption system equipment" are excluded from their pricing. This means the crane and the labor to offload the treatment systems was not included in their scope or pricing.

Additionally, Bid Item 5 allowed SCV Water to store the vessels and move them to the project site at a later date. Calgon did not offer this item in their bid, which prevents SCV Water from considering this option. Per the bid item description, this would entail two separate trips, freight, labor for offloading, and crane rental costs that have not been accounted for in their bid.

4. **Designation of Equipment or Material Manufacturers** – On Page 8 of Calgon's Proposal, item 11230 Cartridge Filters lists Fil-trek. Page 37 of Calgon's Proposal, however, shows that they have included the Towners Filtration cartridge filters in their bid. Per Specification Section 11230 of the Contract Documents, only Parker, Fil-trek, Pall Corp., or Approved Equal would be considered. Towners Filtration was not an approved vendor through the specification or addendums and is therefore not compliant with the specifications.
5. **Project Schedule** – Special Conditions document SC-3 "*Work will be completed within two hundred seventy (270) calendar days from the Notice to Proceed.*" Per the Schedule on Page 31 of Calgon's Proposal, Submittals will be provided 3 weeks after receipt of a PO and the delivery will take place 40-44 weeks after the return of submittal/release fabricate. With an industry-standard 2-week submittal review period, this puts Calgon's overall schedule at 49 weeks (or 343 days).



6. **Price Validity** – Notice Inviting Bids states that *“No Bidder may withdraw its bid for a period of ninety (90) days after the date of opening the bids, within which time an award may be made.”* Q&A #6, question 6.10 states that *“Bids shall be valid for 90 days as indicated in the Contract Documents.”*

Item 1 of the Commercial Notes on Page 32 of Calgon’s Proposal notes that “Pricing [is] to remain valid for 30 days from date of issue.” To consider a 90-day bid validity, vendors must incorporate additional costs to predict price escalations over that period. Per the Steel Benchmark Index at the link below, steel pricing has gone up by an average of 9% per month since the beginning of the year. By only including a bid validity of 30 days, Calgon artificially lowered their price on bid day. This gives Calgon an unfair price advantage on bid day and opens the door for them to reprice their Proposal post-bid.

<http://steelbenchmarker.com/history.pdf>

Calgon’s bid price is not reflective of a responsive bid. They have excluded critical elements from their Proposal to reduce their overall price and create the appearance of being the low bidder. Their bid does not meet the requirements of the RFP and cannot be compared directly to the bid submitted by AV. As seen from the items above, Calgon has submitted a very heavily qualified bid.

**AV is the only bidder to submit a responsive bid and should therefore be awarded the project.**

Thank you for your consideration,

*Kelsey Hakes*

Business Development Engineer

Phone: (949) 531-0786

[khakes@aqvets.com](mailto:khakes@aqvets.com)

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# ATTACHMENT 1

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

## RESOLUTION OF THE BOARD OF DIRECTORS OF THE SANTA CLARITA VALLEY WATER AGENCY AWARDING A CONTRACT TO AQUEOUS VETS FOR THE SANTA CLARA AND HONBY WELLS PFAS GROUNDWATER TREATMENT MATERIALS PURCHASE PROJECT

**WHEREAS**, Santa Clarita Valley Water Agency (Agency) determined that Per- and polyfluoroalkyl substances (PFAS) are a threat to the Agency's groundwater resources; and

**WHEREAS**, the Santa Clara and Honby Wells Groundwater Treatment Project is an important component to treat PFAS; and

**WHEREAS**, Santa Clarita Valley Water Agency, as the CEQA Lead Agency, filed a Notice of Exemption with the Los Angeles County Clerk's Office on November 14, 2020, the Ventura County Clerk's Office on November 5, 2020, and the State Clearinghouse on September 4, 2020; and

**WHEREAS**, The project, aka the whole of the action, also qualifies for an exemption under CEQA guidelines Section 15301 Class 1 Minor Alterations to Existing Facilities because it is a minor alteration of an existing public facility and it concerns proposed new mechanical equipment involving negligible or no expansion of use, i.e. no additional extraction of water, beyond that existing at the time of the lead agency's determination; and

**WHEREAS**, the project, aka the whole of the action, also qualifies for an exemption under CEQA guidelines section 15303 Class 3 New Construction or Conversion of Small Structures because the water main extension and treatment system reflect limited construction of facilities where only minor modifications are made; and

**WHEREAS**, none of the exceptions listed in Section 15300.2 of the CEQA Guidelines would apply to the action; and

**WHEREAS**, no further CEQA documentation is necessary for the Board to act with regards to the proposed actions; and

**WHEREAS**, all bid proposals submitted to the Agency pursuant to the Agency's specifications (Project No. 1000577) for procurement of the Santa Clara and Honby Wells PFAS Groundwater Treatment Materials Purchase Project, as amended by Addenda, were publicly opened electronically on the Agency's bid website page on PlanetBids on Thursday, October 21, 2021 at 2:00 p.m., in full accordance with the law and the Agency's customary procedures; and

**WHEREAS**, the apparent low bidder, Calgon Carbon Corporation, failed to comply with the bid requirements as required by the Contract Documents and is therefore non-responsive; and

**WHEREAS**, the Board of Directors finds, after considering the opinion of staff, that the total bid of Aqueous Vets in the amount of \$814,050 is the lowest responsible bid of two

bids submitted, and that said bid substantially meets the requirements of said materials purchase contract documents as amended by Addenda; and

**WHEREAS**, it is in the Agency's best interest that the Board of Directors, on behalf of the Agency, authorize its General Manager to accept the \$814,050 bid from Aqueous Vets.

**NOW, THEREFORE, BE IT RESOLVED** that the bid from Calgon Carbon Corporation, the apparent low bid, is hereby rejected as non-responsive for failing to provide required information.

**RESOLVED FURTHER** that the Agency's Board of Directors waives all immaterial discrepancies and does authorize its General Manager to accept the Aqueous Vets bid and does therefore authorize the Agency's General Manager or its Chief Engineer to issue a Notice of Award to Aqueous Vets, hereby found to be the "lowest responsive responsible bidder" for the Santa Clara and Honby Wells PFAS Groundwater Treatment Materials Purchase Project for the total sum of \$814,050.

**RESOLVED FURTHER** that the Agency's General Manager or its President and Secretary are thereupon authorized, upon receipt of appropriate payment and performance bonds, appropriate certificates of insurance and an executed Contract Agreement from Aqueous Vets, all of which must be approved by General Counsel, to execute the said Contract Agreement on behalf of the Agency.

**RESOLVED FURTHER** that the Agency's General Manager or Chief Engineer are thereafter authorized to execute and forward to Aqueous Vets an appropriate Notice to Proceed.

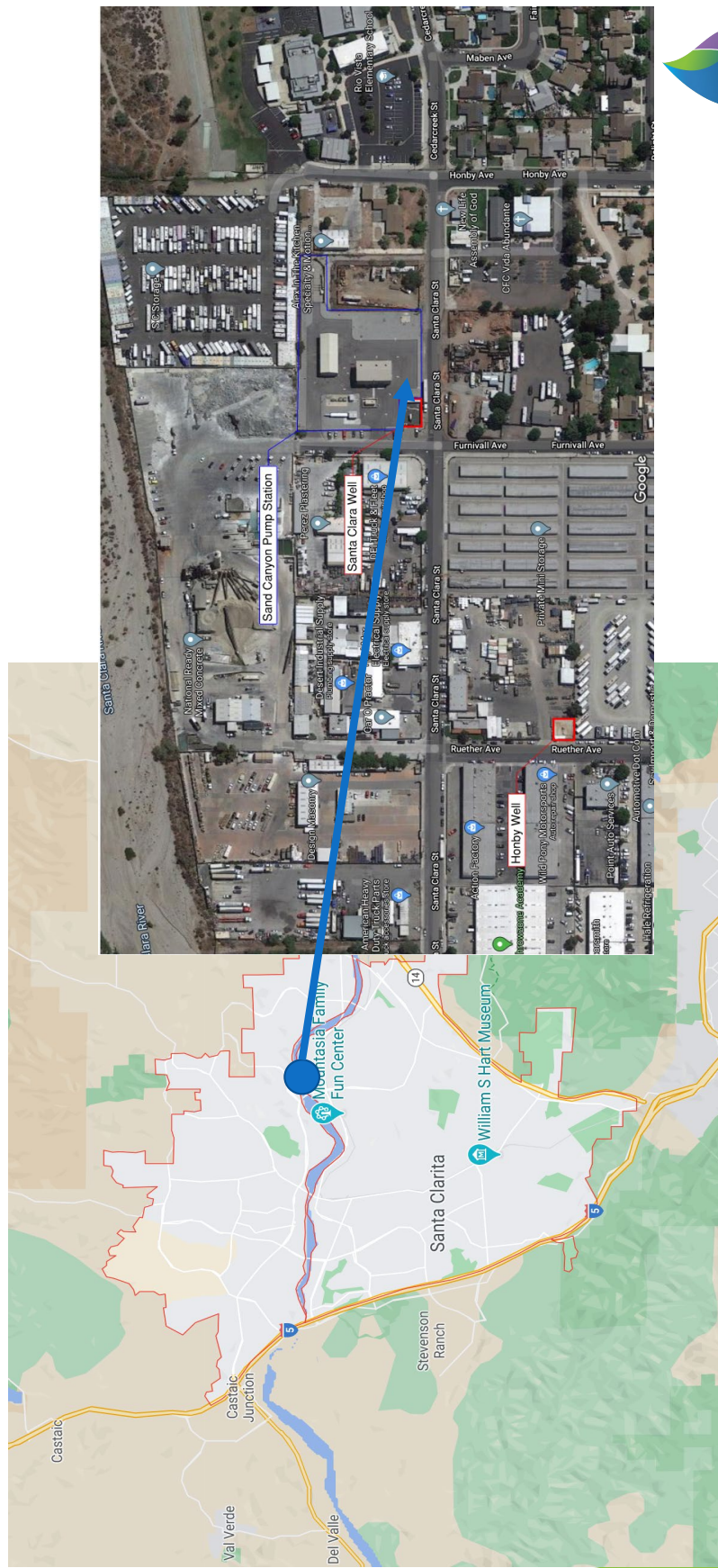


January 4, 2022

# Santa Clara and Honby Wells PFAS Groundwater Treatment Project Materials Purchase

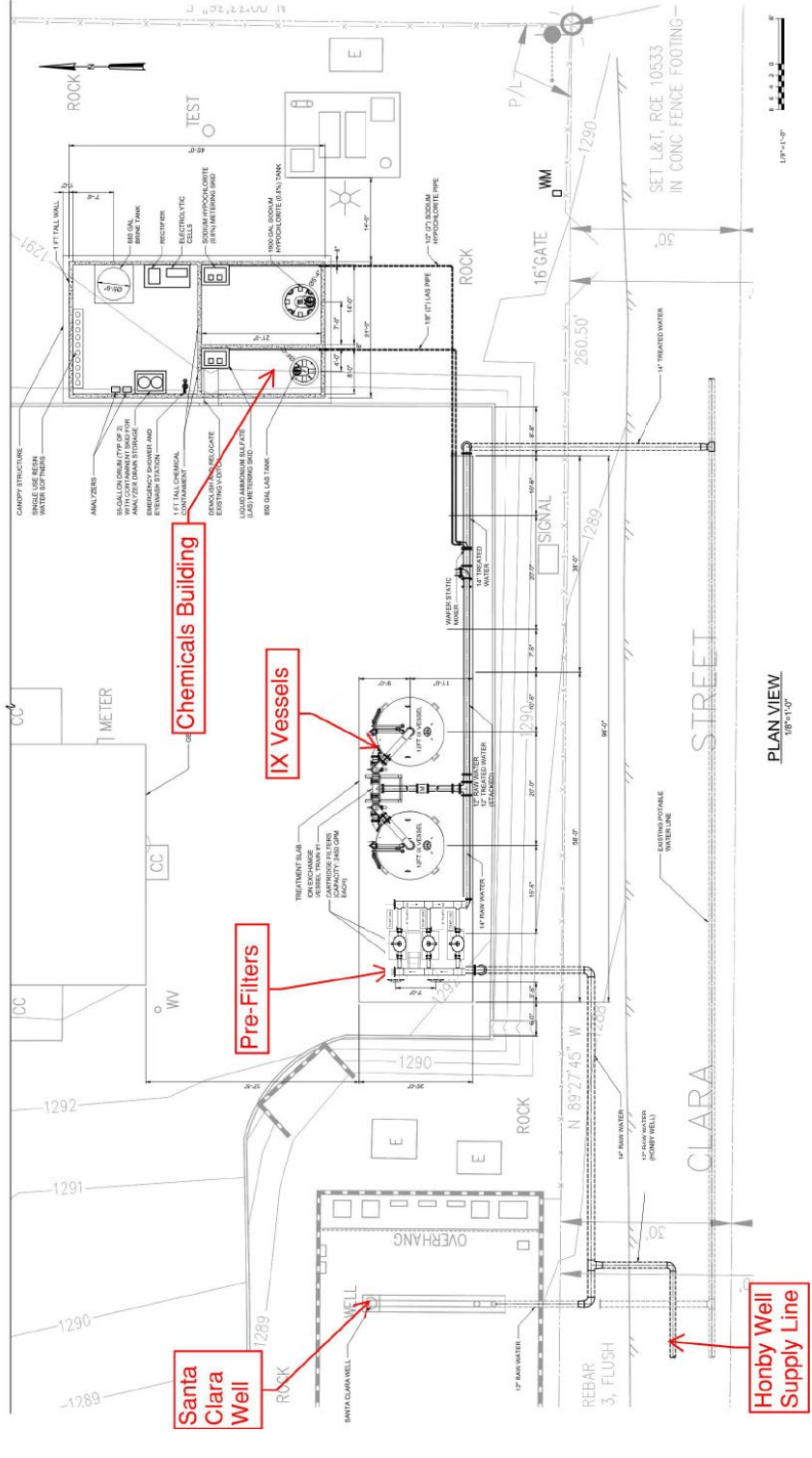
Board Meeting

# Santa Clara & Honby Wells PFAS Groundwater Treatment Project Location Map





# Santa Clara & Honby Wells PFAS Groundwater Treatment Project Site Layout



YOURSCVWATER.COM

# Santa Clara & Honby Wells PFAS Groundwater Treatment Project 3D Rendering



## Santa Clara & Honby Wells PFAS Groundwater Treatment Project Bidding Schedule

- Staff advertised project on PlanetBids on September 2, 2021
- Project was advertised in The Signal on September 11, 15 and 18, 2021
- Pre-Bid Conference was held on September 21, 2021
- Site Visit on September 22, 2021
- Bidder Questions period: September 2 - October 1, 2021
- Bids were electronically opened on October 21, 2021



## Santa Clara & Honby Wells PFAS Groundwater Treatment Project Contract Document Items Discussed at Pre-Bid Conference

- Contract Document
  - Agency Front End:
    - List of Drawings
    - Notice Inviting Bids (Page by Page)
    - Instructions to Bidders
    - Bid Form (Page by Page)
    - Contract Agreement
    - Payment Bond
    - General Conditions
    - Special Conditions
  - Technical Specifications
- Plans



# Santa Clara & Honby Wells PFAS Groundwater Treatment Project Materials Purchase

- Staff advertised project on PlanetBids on September 2, 2021
- Project was advertised in The Signal on September 11, 15 and 18, 2021
- Bids were electronically opened on October 21, 2021

Bidder	Bidder Office Location	Total Bid Price
Calgon Carbon Corporation <sup>1</sup>	Moon Township, PA	\$627,368
Aqueous Vets <sup>2</sup>	Danville, CA	\$814,050

<sup>1</sup> Staff determined the bid from Calgon Carbon Corporation (Calgon) to be non-responsive and recommends rejecting Calgon's bid.

<sup>2</sup> Aqueous Vets was determined to be the lowest responsive responsible bidder.

\* Engineer's Estimate \$794,000



# Santa Clara & Honby Wells PFAS Groundwater Treatment Project

## Materials Purchase

### Calgon's Bid Analysis

#### • Bid Discrepancies and Calgon Carbon Corp. (CCC)'s responses (In red):

1. Wrong Bid Form - Calgon did not use the correct Bid Form. Calgon used a Bid Form that was replaced by Addendum No. 1.
  - "CCC acknowledged Addendum 1 and the included bid form. The form contained in the original RFP and in Addendum 1 were identical, and therefore CCC is in compliance with the substantive content of the bid form requirement."
2. Calgon Proposal does not include any Payment/Performance bonds and that "the costs of any such bonds will be added to the quoted pricing".
  - "CCC provided a bid bond, which you received, when the bid was submitted as required. The CCC statement meant that payment and performance bonds were not a part of documentation submitted with the bid, however the cost associated with such bonds was included in the bid. Once the project is awarded CCC automatically provides payment and performance bonds at no additional cost. Therefore CCC is in compliance with the bonding requirements of the bid and with the contract Documents."
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  - "The instruction to Bidders IB-25 states that Bidders shall include all applicable taxes and fees in the bid price. The CCC bid is inclusive of all applicable taxes and fees. In the Planet Bid form there was no ability for CCC to provide a separate line item for taxes and fees so it was included in the total bid price. CCC submitted its bid in compliance with the tax inclusion requirement and the bid requirements themselves constituted "notice elsewhere" that taxes were included in the bid price. Therefore there is no justification to conclude that CCC did not comply with the contract documents."



# Santa Clara & Honby Wells PFAS Groundwater Treatment Project

## Materials Purchase

### Calgon's Bid Analysis

- **Bid Discrepancies and Calgon Carbon Corp. (CCC)'s responses (In red):**
  4. Unapproved Equipment or Material Manufacturers - Calgon's proposal identified a bag filter manufacturer that does not comply with the Contract Documents.
    - "The bag filter in the CCC bid is the Fil-Trek manufacturer as per the bid specifications, please see the attached specifications. The CCC filter supplier listed in the bid is an agent for Fil Trek and provided the drawing using Fil-Trek products. Both sets of drawings are included for comparison and demonstrate that the bag filters are identical. Additionally, please note CCC did not take any exceptions to the mechanical specifications as noted in the CCC bid. Therefore there is no justification that CCC did not comply with the contract documents."
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    - "Calgon did not enter a number to deliver and offload vessels and prefilters. CCC did exclude this expense as in the practical experience of CCC most municipalities find it is more cost effective to use local contractors for this service and prefer that option. As a firm that specializes and focuses on Pressure Vessels and the water treatment media that goes in those vessels, we do not offer the services requested so we left those line items open. It was not indicated in the bid documents that opting to leave these items out would exclude us from being evaluated for the Equipment offering, especially when local contracting services are readily available direct to the municipality."



# Santa Clara & Honby Wells PFAS Groundwater Treatment Project

## Materials Purchase

### Calgon's Bid Analysis

- **Bid Discrepancies and Calgon Carbon Corp. (CCC)'s responses (In red):**
  6. Project Schedule - Special Conditions document SC-3 "Work will be completed within two hundred seventy (270) calendar days from the Notice to Proceed." Per the Schedule on Page 31 of Calgon's Proposal, Submittals will be provided 3 weeks after receipt of a PO and the delivery will take place 40-44 weeks after the return of submittal/release fabricate.
    - "This section requires work to be completed within 270 days. The determination that CCC's schedule will in the best case scenario come in at 43 weeks is inaccurate as the submittal time frame is intended to be included in the overall schedule of 40 to 44 weeks. CCC is confident the 270 day timeframe can be achieved without issue."
  7. Price Validity - Notice Inviting Bids states that "No Bidder may withdraw its bid for a period of ninety (90) days after the date of opening the bids, within which time an award may be made." Item 1 of the Commercial Notes on Page 32 of Calgon's Proposal notes that "Pricing to remain valid for 30 days from date of issue".
    - "Although the proposal states pricing remains valid for 30 days, CCC did acknowledge and accept that it would not withdraw its bid for a period of 90 days as per the contract documents and therefore the price is in practical terms set for the 90 day commitment to not withdraw the bid."





# Santa Clara & Honby Wells PFAS Groundwater Treatment Project

## Materials Purchase

### Anticipated Project Schedule

- Schedule:
  - ✓ December 9, 2021: Engineering and Operations Committee
  - ✓ January 4, 2022: Board Meeting
  - ✓ January 18, 2022: Issue Notice To Proceed to Aqueous Vets
  - ✓ January 2022 - November 2022: Vessels Fabrication and Delivery

# Santa Clara & Honby Wells PFAS Groundwater Treatment Project Materials Purchase Project Recommendation

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

- Adopt a resolution determining Calgon's bid as non-responsive and therefore rejecting Calgon's bid and awarding a materials contract with Aqueous Vets in an amount of \$814,050 for the Santa Clara and Honby Wells PFAS Groundwater Treatment Improvements Project.





## BOARD MEMORANDUM

**DATE:** December 10, 2021

**TO:** Board of Directors

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

**SUBJECT:** Adopt a Resolution Authorizing the General Manager to Apply for Grant Funding Under the 2021 Urban and Multibenefit Drought Relief Program and Execute a Grant Agreement with the Department of Water Resources for the Saugus Wells 3 & 4 (Replacement Wells) Well Equipment and Site Improvement Project

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### SUMMARY

Staff is preparing an application for the California Department of Water Resources 2021 Urban and Multibenefit Drought Relief Program to fund a portion of the Saugus Wells 3 & 4 (Replacement Wells) Well Equipment and Site Improvement Project. The application requires that the Board adopt a resolution authorizing the General Manager to apply for the grant, execute a grant agreement, and submit any required documents, invoices, and reports required to obtain grant funding.

### DISCUSSION

The Department of Water Resources issued a notification of availability of funding under the 2021 Urban and Multibenefit Drought Relief Program (Grant Program). The Grant Program provides funding to address immediate drought impacts on human health and safety. The Grant Program has no matching funds requirement but encourages applicants to use other fund sources to supplement grant funds. Therefore, the Agency is applying for \$2,500,000 in grant funding (30% of the total project cost).

The Replacement Wells, which are included in the Agency's Capital Improvement Plan, will provide partial mitigation of pumping capacity lost from wells that were taken out of service or downsized due to perchlorate contamination. At completion, the Replacement Wells will provide a pumping capacity of 2,000 gallons per minute each and will help ensure ongoing water supply reliability and resiliency.

### CEQA DETERMINATION

Preparation of the application is exempt from environmental review under the California Environmental Quality (CEQA) pursuant to CEQA Guidelines section 15061(b)(3), the "common sense exemption," which provides that CEQA applies only to projects that have the potential for causing a significant effect on the environment. Here, the Agency finds the preparation of an application for the CDWR 2021 Urban and Multi-benefit Drought Relief Grant Program exempt from CEQA as it "can be seen with certainty that there is no possibility that the activity in question" as it is only the application for grant funding, and so will have no "significant effect on the environment."

On December 9, 2021, the Engineering and Operations Committee considered staff's recommendation to adopt a resolution authorizing the General Manager to apply for grant funding under the 2021 Urban and Multibenefit Drought Relief Program and execute a grant agreement with the Department of Water Resources for the Saugus Wells 3 & 4 (Replacement Wells) Well Equipment and Site Improvement Project.

**FINANCIAL CONSIDERATIONS**

Funding for the Replacement Wells is included in the Fiscal Year 2021/2022 Capital Improvement Budget. There are no matching funds required under this Grant Program.

**RECOMMENDATION**

The Engineering and Operations Committee recommends that the Board of Directors (1) adopt the attached resolution authorizing the General Manager to apply for funding under the 2021 Urban and Multibenefit Drought Relief Program, (2) execute a grant agreement and (3) submit any required documents, invoices, and reports required to obtain grant funding.

Attachment

M65

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

**A RESOLUTION OF THE BOARD OF DIRECTORS  
OF THE SANTA CLARITA VALLEY WATER AGENCY  
AUTHORIZING THE GRANT APPLICATION, ACCEPTANCE, AND EXECUTION  
OF A FUNDING AGREEMENT FOR THE SAUGUS WELLS 3 & 4  
(REPLACEMENT WELLS) WELL EQUIPMENT AND SITE IMPROVEMENT PROJECT**

**WHEREAS**, the Santa Clarita Valley Water Agency (the “Agency”) proposes to implement Saugus Wells 3 & 4 (Replacement Wells) Well Equipment and Site Improvement Project (the “Project”); and

**WHEREAS**, the Agency has the legal authority and is authorized to enter into a funding agreement with the State of California; and

**WHEREAS**, the Agency intends to apply for grant funding from the California Department of Water Resources for the Project under the 2021 Urban and Multibenefit Drought Relief Program (the “Grant Program”); and

**WHEREAS**, there is no Agency funding match required under the Grant Program.

**NOW, THEREFORE**, 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 California Department of Water Resources for the Saugus Wells 3 & 4 (Replacement Wells) Well Equipment and Site Improvement Project.
2. Pursuant and subject to all the terms and provisions of Budget Act of 2021 (Stats. 2021, ch. 240, § 80), the Board hereby authorizes and directs the General Manager, or designee, to prepare and file an application for funding with the Department of Water Resources, and take such other actions necessary or appropriate to obtain grant funding.
3. The General Manager, or designee, is hereby authorized and directed to execute the funding agreement with the Department of Water Resources and any amendments thereto.
4. If a grant award is made by the Department of Water Resources, the Agency, pending Board compliance with the California Environmental Quality Act (CEQA) and approval of the Project, will fund up to the balance of funds needed to complete construction of the Project.
5. The General Manager, or designee, is hereby authorized and directed to submit any required documents, invoices, and reports required to obtain grant funding.

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January 4, 2022

# Authorize Grant Application for Saugus Wells 3 & 4 (Replacement Wells) Well Equipment and Site Improvement Project

Board Meeting

# Grant Application for Saugus Wells 3 & 4 Well Equipment and Site Improvement Project

## Project Location





# Grant Application for Saugus Wells 3 & 4 Well Equipment and Site Improvement Project Project Background & Cost Estimate

- This project will design and construct permanent well equipment, which includes well pumps and motors, a chemical system, electrical service, SCADA improvements, pipeline, and site improvements for Saugus Wells #3 & #4.
- Estimated project cost of \$8,300,000 for Design and Construction.



## Grant Application for Saugus Wells 3 & 4 Well Equipment and Site Improvement Project 2021 Urban and Multibenefit Drought Relief Grant Program

- Grant Program has no matching funds requirement but encourages applicants to use other fund sources to supplement grant funds.
- Agency will apply for \$2,500,000 in grant funding (30% of the project cost)
- Application is due on or before December 17, 2021
- Project must be completed by March 2026.
- Execute a Grant Agreement



# Grant Application for Saugus Wells 3 & 4 Well Equipment and Site Improvement Project Project Recommendation

**The Engineering & Operations Committee recommends that the Board of Directors:**

- (1) Adopt a resolution authorizing the General Manager to apply for funding under the 2021 Urban and Multibenefit Drought Relief Program,
- (2) Execute a Grant Agreement, and
- (3) Submit any required documents, invoices, and reports required to obtain grant funding.



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## BOARD MEMORANDUM

**DATE:** December 14, 2021

**TO:** Board of Directors

**FROM:** Rochelle Patterson *RP*  
Director of Finance and Administration

**SUBJECT:** Approve a Resolution Appointing Dirk S. Marks as Interim Director of Water Resources and Approving Employment Agreement

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### SUMMARY

Staff recommends that the Board of Directors adopt the attached resolution (Attachment 1), which involves taking the following action in the order listed:

1. Appoints Dirk S. Marks as Interim Director of Water Resources pending the recruitment, selection, and employment of a permanent Director of Water Resources.
2. Waives the 180-day waiting period.
3. Authorizes the General Manager to enter into an Employment Agreement (Exhibit A) with Dirk S. Marks as Interim Director of Water Resources.

### DISCUSSION

The Director of Water Resources position will become vacant on December 31, 2021, with the retirement of Dirk S. Marks. Mr. Marks has served as Director of Water Resources for nearly 4 years and has over 13 years of experience in water resource management with SCV Water.

SCV Water has a need to fill the Director of Water Resources position and proposes that Dirk S. Marks be appointed in that capacity on an interim basis until the Agency can recruit, select, and employ a permanent Director of Water Resources.

In his role as Interim Director of Water Resources, there will be some tasks for which Mr. Marks is uniquely skilled and his continued work on these tasks would be beneficial to the Agency. The tasks Mr. Marks is expected to focus on are described as follows:

1. Sites Reservoir - Mr. Marks is the Agency's representative on the Sites Reservoir Project Committee and is the only staff with detailed knowledge of this project. The current planning phase of this project is due to conclude in June 2023 with completion of environmental documents and water rights. Mr. Marks' skill set is critical to evaluate SCV Water's continued participation in the Sites Reservoir Project.

2. Water Resiliency Initiative – To ensure safe and resilient water supplies and healthy waterways for our communities, economy, and environment, SCV Water has initiated a resiliency initiative that will implement strategies that:

- Build knowledge base to support sound decisions
- Improve modeling capabilities
- Conduct integrated analysis
- Protect watershed and river systems
- Optimize local groundwater use and storage
- Support new infrastructure and ecosystem investments
- Expand stakeholder and community outreach and engagement

Mr. Marks' 13 years of experience with managing and acquiring SCV Water's current water supply portfolio, along with his previous experience at Metropolitan Water District (MWD) dealing with State Water Project matters, are critical in initiating the water resiliency initiative.

3. Other Special Project Work – Mr. Marks' skills and knowledge of SCV Water's water resources management system, water service contracts, and SWP operations will be critical for completing such work backlog and special project work, as the General Manager may determine is needed from time-to-time. Examples of such work include being a resource for a replacement Director of Water Resources and other Water Resource staff.

As a CalPERS retiree, Mr. Marks will only be authorized to work 960 hours in a fiscal year (July 1 to June 30) for CalPERS contracting agencies. Further, he cannot be paid more than what the Agency would otherwise pay a person filling the Director of Water Resources position according to its published salary schedule.

In addition, the Agency must initiate active recruitment efforts for a permanent appointment to the Director of Water Resources position no later than the day that Mr. Marks begins his interim appointment.

Under applicable law, the Board of Directors must pass a resolution that makes certain findings before it can employ a CalPERS retiree on an interim basis. The attached resolution makes the requisite findings, authorizes the appointment of Mr. Marks as Interim Director of Water Resources effective January 3, 2022, and authorizes the General Manager to enter into an employment agreement with Mr. Marks. A copy of the agreement is attached for the Board of Directors' review and approval.

On December 13, 2021, the Finance and Administration Committee considered staff's recommendation to approve a resolution appointing Dirk. S. Marks as Interim Director of Water Resources and approving an employment agreement.

## **FINANCIAL CONSIDERATIONS**

Mr. Marks will be paid an hourly rate of \$107.35 per hour, which is equal to the hourly rate for the salary paid to the person holding the Director of Water Resources position. He will not be entitled to any benefits, sick leave, vacation or holidays, unless otherwise required by state or federal law.

## **RECOMMENDATION**

The Finance and Administration Committee recommends that the Board of Directors approve the attached resolution appointing Dirk S. Marks as Interim Director of Water Resources and approve the proposed Employment Agreement.

RP

Attachments

M65

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# ATTACHMENT 1

## RESOLUTION NO. SCV-\_\_\_

### A RESOLUTION OF THE BOARD OF DIRECTORS OF THE SANTA CLARITA VALLEY WATER AGENCY APPOINTING DIRK S. MARKS AS DIRECTOR OF WATER RESOURCES ON AN INTERIM BASIS AND APPROVING EMPLOYMENT CONTRACT

**WHEREAS**, Government Code sections 7522.56 and 21221(h) permit the Board of Directors of the Santa Clarita Valley Water Agency to appoint a California Public Employees' Retirement System ("CalPERS") retired annuitant to a vacant position requiring specialized skills during recruitment for a permanent appointment, and provides that such appointment will not subject the retired person to reinstatement from retirement or loss of benefits so long as it is a single appointment that does not exceed 960 hours in a fiscal year; and

**WHEREAS**, the position of Director of Water Resources will become vacant at close of business on December 31, 2021; and

**WHEREAS**, in order to retain efficient and uninterrupted operation and management of the Department of Water Resources, the Board of Directors wishes to appoint Dirk S. Marks to the then vacant position of Director of Water Resources on an interim basis pursuant to Government Code section 21221(h), effective January 3, 2022; and

**WHEREAS**, Dirk S. Marks has extensive experience in day-to-day operations of the Department of Water Resources given his current employment as Director of Water Resources for Santa Clarita Valley Water Agency; and

**WHEREAS**, in compliance with Government Code section 7522.56(f), the Board of Directors of Santa Clarita Valley Water Agency must provide CalPERS this certification resolution when hiring a retiree before 180 days have passed since his or her retirement date; and

**WHEREAS**, Dirk S. Marks will separate from Santa Clarita Valley Water Agency in the position of Director of Water Resources on December 30, 2021, with an effective retirement date of December 31, 2021; and

**WHEREAS**, Government Code section 7522.56 requires that post-retirement employment commence no earlier than 180 days after the retirement date, which is June 30, 2022 for Dirk S. Marks, without this certification resolution; and

**WHEREAS**, Government Code section 7522.56 provides that this exception to the 180-day wait period shall not apply if the retiree accepts any retirement-related incentive; and

**WHEREAS**, the Board of Directors, Santa Clarita Valley Water Agency, and Dirk S. Marks certify that Dirk S. Marks has not and will not receive a Golden Handshake or any other retirement-related incentive; and

**WHEREAS**, an appointment under Government Code section 21221(h) requires an active, publicly posted recruitment for a permanent replacement; and

**WHEREAS**, information regarding the recruitment for a Director of Water Resources will be posted on the Santa Clarita Valley Water Agency's webpage for employment opportunities

available at <https://www.governmentjobs.com/careers/scvwater> no later than January 3, 2022; and

**WHEREAS**, this Section 21221(h) appointment shall only be made once and, therefore, will end on the date immediately preceding the date on which the permanent replacement for the vacant position of Director of Water Resources commences his or her employment or, if earlier, the date that this appointment is terminated by the Santa Clarita Valley Water Agency or Dirk S. Marks; and

**WHEREAS**, it is understood by the Santa Clarita Valley Water Agency and Dirk S. Marks that the combined total hours to be worked by Dirk S. Marks in any fiscal year, for all retired annuitant positions with any CalPERS employers, shall not exceed the 960-hour limitation set forth in California Government Code sections Section 7522.56(d) and 21221(h), unless an exception applies; and

**WHEREAS**, the compensation paid to retirees cannot be less than the minimum nor exceed the maximum monthly base salary paid to other employees performing comparable duties, divided by 173.333 to equal the hourly rate; and

**WHEREAS**, per the Santa Clarita Valley Water Agency's publicly available pay schedule the minimum base salary for the Director of Water Resources position is \$183,289.60 per year, or \$15,274.13 per month at an hourly equivalent of \$ 88.12 per hour, and the maximum base salary is \$223,288.00 per year, or \$18,607.33 per month at an hourly equivalent of \$107.35 per hour; and

**WHEREAS**, the hourly rate paid to Dirk S. Marks will be \$107.35 per hour; and

**WHEREAS**, Dirk S. Marks will not receive any other benefit, incentive, compensation in lieu of benefits or other form of compensation in addition to this hourly pay rate; and

**WHEREAS**, the entire employment agreement between Dirk S. Marks and Santa Clarita Valley Water Agency has been reviewed by this body and is attached herein; and

**WHEREAS**, no matters, issues, terms or conditions related to this employment and appointment have been or will be placed on a consent calendar; and

**WHEREAS**, pursuant to Government Code Section 7522.56(e)(1), Dirk S. Marks must certify in writing to the Santa Clarita Valley Water Agency upon accepting an offer of employment that he has not received any unemployment insurance compensation arising out of prior employment with a public employer that is subject to Government Code section 7522.56 during the 12-month period preceding the effective date of this appointment.

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

1. The Board of Directors has considered the full record before it, which may include but is not limited to such things as the staff report, testimony by staff and the public, and other materials and evidence submitted or provided to it. Furthermore, the recitals set forth above are found to be true and correct and are incorporated herein by reference.

2. The Board of Directors certifies the nature of the employment of Dirk S Marks as described herein and detailed in the attached employment agreement and that this appointment is necessary to perform the critically needed functions to ensure the ongoing success of the Santa Clarita Valley Water Agency's water resource management program.

3. The Board of Directors hereby waives the 180-day waiting period pursuant to Government Code section 7522.56(f)(1).

4. The Board of Directors hereby appoints Dirk S. Marks as interim Director of Water Resources effective January 3, 2022 subject to the provisions set forth in an employment agreement, until the date immediately preceding the date on which the permanent replacement for the vacant position of Director of Water Resources commences his or her employment, unless earlier terminated, pursuant to the authority provided under Government Code sections 21221(h) and 7522.56, pending the recruitment, selection and employment of a permanent Director of Water Resources, to provide the specialized skills necessary to handle the day-to-day operations of the Department of Water Resources.

5. The employment agreement for Dirk S. Marks, a copy of which is enclosed herein as Exhibit "A", is approved by the Board of Directors, effective January 3, 2022.

6. The General Manager is authorized to execute said agreement on behalf of the Santa Clarita Valley Water Agency, with such technical amendments as may be deemed appropriate by the General Manager and General Counsel.

DRAFT

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## EXHIBIT A

### AGREEMENT FOR INTERIM DIRECTOR OF WATER RESOURCES SERVICES

THIS AGREEMENT is made and entered into this 3<sup>rd</sup> day of January 2022, by and between the Santa Clarita Valley Water Agency ("SCV Water") and Dirk S. Marks ("MARKS"). In consideration of the mutual covenants and agreements set forth herein, the Parties agree as follows:

#### RECITALS

This Agreement is made and entered into with respect to the following facts:

A. SCV Water seeks to engage MARKS on an interim basis to serve in the position of Interim Director of Water Resources in accordance with the terms set forth in this Agreement; and

B. MARKS desires to accept employment as Interim Director of Water Resources in consideration of and subject to the terms, conditions and benefits set forth in this Agreement; and.

C. MARKS' employment is authorized by Government Code Sections 7522.56 and 21221(h), which permit the Board of Directors to appoint a California Public Employees' Retirement System ("CalPERS") retiree to a vacant position requiring specialized skills during recruitment for a permanent appointment, and provide that such appointment will not subject the retired person to reinstatement from retirement or loss of benefits, so long as it is a single appointment that does not exceed 960 hours in a fiscal year, inclusive of all hours worked for other all CalPERS employers, unless an exception applies.

D. MARKS represents that he is a retired annuitant of CalPERS within the meaning of Government Code §§ 7522.56 and 21221(h) ("Statutes") and acknowledges that his compensation is statutorily limited as provided in Government Code § 21221(h). MARKS represents that, as of the effective date of this Agreement, he has not worked for another CalPERS state or contracting agency as a retired annuitant during the 2021-2022 fiscal year, and that he therefore acknowledges that he can work up to 960 hours for SCV Water, a state agency or other CalPERS contracting agencies (collectively "CalPERS Agencies") during the 2021-2022 fiscal year. MARKS represents that he has not received unemployment compensation from any CalPERS Agencies during the 12-month period preceding the effective date of this Agreement.

E. SCV Water has determined that it is necessary to hire MARKS, a retired annuitant, because the position of Interim Director of Water Resources requires special skills, and MARKS, by virtue of his experience has those special skills.

F. Although MARKS' retirement became effective on December 31, 2021, less than the 180 days from the effective date of this Agreement, the Board of Directors took action on December 21, 2021, pursuant to Government Code Section 7522.56(f), to deem the appointment of MARKS within the 180-day period as critically necessary as reflected in Resolution No.           .

NOW, THEREFORE, SCV Water and MARKS, in consideration of the mutual covenants and agreements herein contained, agree as follows:

1. **DESIGNATION OF INTERIM DIRECTOR OF WATER RESOURCES.**

In accordance with Resolution No. [REDACTED], MARKS is appointed Interim Director of Water Resources of SCV Water under the terms of this Agreement.

2. **POSITION AND DUTIES.**

2.1 Position. MARKS has been appointed by the Board of Directors as Interim Director of Water Resources of SCV Water to perform, on a basis set forth in Paragraph 4 below, the duties and functions pertaining to the Director of Water Resources position, and to perform other legally permissible duties and such functions as the General Manager shall from time-to-time assign. The General Manager shall have the authority to determine the specific duties and functions which MARKS shall perform under this Agreement and the means and manner by which MARKS shall perform those duties and functions. MARKS agrees to devote all his business time, skill, attention, and best efforts to the discharge of the duties and functions assigned to him by the General Manager.

2.2 Term. MARKS shall commence the performance of his duties as the Interim Director of Water Resources on January 3, 2022, or at such later date as the parties hereto shall agree in writing ("Commencement Date"). This Agreement shall expire as of the first of the following to occur: (i) upon the employment commencement date of a permanent Director of Water Resources employed by SCV Water; (ii) upon MARKS working 960 hours for all CalPERS Agencies during fiscal year 2021-2022 or 960 hours in any subsequent fiscal year; or (iii) upon termination of the Agreement by either MARKS or SCV Water as provided below.

2.3 At-Will. MARKS acknowledges that he is an at-will, temporary employee of SCV Water who shall serve at the pleasure of the General Manager at all times during the period of his service hereunder and shall be subject to termination by the General Manager at any time without advance notice and without cause. The terms of SCV Water's personnel rules, policies, regulations, procedures, ordinances, and resolutions regarding administrative personnel (collectively "Personnel Policies"), as they may be amended or supplemented from time to time, shall not apply to MARKS, and nothing in this Agreement is intended to, or does, confer upon MARKS any right to any property interest in continued employment, or any due process right to a hearing before or after a decision by the General Manager to terminate his employment, except as is expressly provided in Section 2.2 [Term] or Section 4 [Termination] of this Agreement. Nothing contained in this Agreement shall in any way prevent, limit or otherwise interfere with the right of SCV Water to terminate the services of MARKS, as provided in Section 2.2 [Term] or Section 4 [Termination]. Nothing in this Agreement shall prevent, limit or otherwise interfere with the right of MARKS to resign at any time from his position with SCV Water, subject only to the provisions set forth in Section 2.2 [Term] or Section 4 [Termination] of this Agreement. This at-will employment shall be expressly subject to the rights and obligations of SCV Water and MARKS, as set forth in Section 2.2 [Term] or Section 4 [Termination] below.

2.4 Hours of Work. MARKS shall devote the time necessary to adequately perform his duties as Interim Director of Water Resources. The parties anticipate that MARKS will work a sufficient number of hours per week allocated between regular business hours and hours outside of regular business hours including, without limitation, attendance at regular and special Board meetings and other SCV Water functions as the General Manager may direct.

However, in no event shall MARKS be required to work in excess of 960 hours in fiscal year 2021-2022 and 960 hours per each subsequent fiscal year for SCV Water, including hours worked for other CalPERS Agencies during such fiscal years. The position of Interim Director of Water Resources shall be deemed a non-exempt position under California wage and hour law.

### 3. **COMPENSATION.**

3.1 **Rate of Pay.** For all services performed by MARKS as the Interim Director of Water Resources under this Agreement, SCV Water shall pay MARKS compensation at the rate of \$107.35 per hour according to the public available pay schedule in place for SCV Water employees paid bi-weekly subject to the limitations provided below.

(a) **Compliance with CalPERS requirements.** It is the intent of the parties to compensate MARKS only to the extent permitted under Government Code sections 7522.56 and 21221(h), and corresponding CalPERS regulations and policy statements. The Rate of Pay set forth above is based on the salary limitations established by CalPERS and is not less than the minimum, nor more than the maximum rate of pay, for the position of Deputy Director of Water Resources as listed on SCV Water's publicly available pay schedule, divided by 173.333 to equal an hourly rate.

(b) **Recordation and Reporting of Hours Worked.** MARKS will comply with all applicable CalPERS regulations governing employment after retirement, including the recordation and reporting of all hours worked for SCV Water to CalPERS as may be required. SCV Water shall assist in any such reporting obligations to CalPERS. Additionally, MARKS shall keep SCV Water continually apprised of any hours worked by MARKS for other CalPERS Agencies during the term of this Agreement.

3.2 **Benefits.** Other than the compensation described in Section 3.1, MARKS will receive no other benefits, incentives, compensation in lieu of benefits, or any other form of compensation. MARKS understands and agrees that he is not, and will not be, eligible to receive any benefits from SCV Water, including any group plan for hospital, surgical, or medical insurance, any SCV Water retirement program, or any paid holidays, vacation, sick leave, or other leave, with or without pay, or any other job benefits available to an employee in the regular service of SCV Water, except for Worker's Compensation Insurance coverage or similar benefits required by state or federal law.

### 4. **TERMINATION.**

4.1 **By SCV Water.** This Agreement may be terminated by SCV Water for any reason thirty (30) days after providing written notice to MARKS of such termination. SCV Water's only obligation in the event of such termination will be payment to MARKS of all compensation then due and owing as set forth in Section 3.1 [Rate of Pay] up to and including the effective date of termination. However, this Agreement may be terminated immediately if necessitated by changes to CalPERS statutory or regulatory requirements.

4.2 **By MARKS.** This Agreement may be terminated by MARKS for any reason thirty (30) days after providing written notice to SCV Water of such termination. SCV Water shall have the option, in its complete discretion, to make MARKS' termination effective at any time prior to the end of such period, provided SCV Water pays MARKS all compensation as set forth in Section 3.1 [Rate of Pay] then due and owing his through the last day actually worked.

4.3 No Notice for Expiration. Nothing in this Section 4 [Termination] shall be construed to require either party to give advance written notice in order for the Agreement to expire as set forth in Section 2.2 [Term].

4.4 Termination Obligations. MARKS agrees that all property, including, without limitation, all equipment, tangible Proprietary Information (as defined below), documents, records, notes, contracts, and computer-generated materials furnished to or prepared by his incident to his employment belongs to SCV Water and shall be returned promptly to SCV Water upon termination of MARKS' employment. MARKS' obligations under this subsection shall survive the termination of his employment and the expiration of this Agreement.

5. **PROPRIETARY INFORMATION.** "Proprietary Information" is all information and any idea pertaining in any manner to the business of SCV Water (or any SCV Water affiliate), its employees, clients, consultants, or business associates, which was produced by any employee of SCV Water in the course of his/her employment or otherwise produced or acquired by or on behalf of SCV Water. Proprietary Information shall include, without limitation, trade secrets, product ideas, inventions, processes, formulae, data, know-how, software and other computer programs, copyrightable material, marketing plans, strategies, sales, financial reports, forecasts, and customer lists. All Proprietary Information not generally known outside of SCV Water's organization, and all Proprietary Information so known only through improper means, shall be deemed "Confidential Information." During his employment by SCV Water, MARKS shall use Proprietary Information, and shall disclose Confidential Information, only for the benefit of SCV Water and as is, or may be, necessary to perform his job responsibilities under this Agreement. Following termination, MARKS shall not use any Proprietary Information and shall not disclose any Confidential Information, except with the express written consent of SCV Water. MARKS' obligations under this Section shall survive the termination of his employment and the expiration of this Agreement.

6. **NOTICE.** Notices required pursuant to this Agreement shall be given by personal service upon the party to be notified or by delivery of same to the custody of the United States Postal Service, or its lawful successor, postage prepared and addressed as follows:

**SCV Water**  
27234 Bouquet Canyon Road  
Santa Clarita, CA 91350  
Attn: General Manager

**MARKS**  
Dirk S. Marks  
[Address on File with Human Resources]

7. **REIMBURSEMENT.** SCV Water shall reimburse MARKS for authorized, reasonable and necessary travel expenses incurred by MARKS in the performance of his duties pursuant to this Agreement. MARKS shall document and claim said reimbursement for such travel in the manner and forms required by the SCV Water. All reimbursements shall be for actual expenses and shall be subject to and in accordance with California and federal law and SCV Water's adopted reimbursement policies. Such reimbursements **shall not be reported** to CalPERS. Other than as specifically provided herein, MARKS shall receive no other compensation or reimbursements for expenses incurred by his in performance of this Agreement.



8. **GENERAL PROVISIONS.**

8.1 Waiver. No waiver of any provision of this Agreement shall be deemed or shall constitute a waiver of any other provision whether or not similar, nor shall any such waiver constitute a continuing or subsequent waiver of the same provision. No waiver shall be binding, unless executed in writing by the party making the waiver.

8.2 Integration. This Agreement is intended to be the final, complete, and exclusive statement of the terms of MARKS' employment by SCV Water. This Agreement supersedes all other prior and contemporaneous agreements and statements, whether written or oral, express or implied, pertaining in any manner to the employment of MARKS, and it may not be contradicted by evidence of any prior or contemporaneous statements or agreements. To the extent that the practices, policies, or procedures of SCV Water, now or in the future, apply to MARKS and are inconsistent with the terms of this Agreement, the provisions of this Agreement shall control.

8.3 Amendments. This Agreement may not be amended except in a written document signed by MARKS and the General Manager.

8.4 Assignment. MARKS shall not assign any rights or obligations under this Agreement. SCV Water may, upon prior written notice to MARKS, assign its rights and obligations hereunder.

8.5 Severability. If a court or arbitrator holds any provision of this Agreement to be invalid, unenforceable, or void, the remainder of this Agreement shall remain in full force and effect.

8.6 Attorneys' Fees. In any legal action, arbitration, or other proceeding brought to enforce or interpret the terms of this Agreement, the prevailing party shall be entitled to recover reasonable attorneys' fees and costs.

8.7 Governing Law. This Agreement shall be governed by and construed in accordance with the laws of the State of California, with venue proper only in Los Angeles County, State of California.

8.8 Interpretation. This Agreement shall be construed as a whole, according to its fair meaning, and not in favor of or against any party. By way of example and not in limitation, this Agreement shall not be construed in favor of the party receiving a benefit nor against the party responsible for any particular language in this Agreement. Captions are used for reference purposes only and should be ignored in the interpretation of the Agreement. This Agreement may be altered, amended or modified only by an instrument in writing, executed by the parties to this Agreement and by no other means. Each party waives their future right to claim, contest or assert that this Agreement was modified, cancelled superseded or changed by any oral agreement, course of conduct, waiver or estoppel.

8.9 Acknowledgment. MARKS acknowledges that he has had the opportunity to consult legal counsel in regard to this Agreement, that he has read and understands this Agreement, that he is fully aware of its legal effect, and that he has entered into it freely and voluntarily and based on his own judgment and not on any representations or promises other than those contained in this Agreement.

8.10 Status of Recruitment. SCV Water warrants that as of the Commencement Date it has initiated the process for the recruitment of a permanent replacement to the Director of Water Resources position.

IN WITNESS WHEREOF, SCV Water has caused this Agreement to be signed and executed on its behalf by the General Manager and duly attested to by its Board Clerk, and MARKS has signed and executed this Agreement, as of the date first indicated above.

MARKS

SCV WATER

\_\_\_\_\_  
Dirk S. Marks

\_\_\_\_\_  
Matthew G. Stone, General Manager

ATTEST:

APPROVED AS TO FORM:

\_\_\_\_\_  
Board Secretary

\_\_\_\_\_  
Best Best & Krieger LLP  
General Counsel



## BOARD MEMORANDUM

**DATE:** December 20, 2021

**TO:** Board of Directors

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

**SUBJECT:** Approve Adopting a Resolution Authorizing the General Manager to Apply for Grant Funding Under the 2021 Urban and Multibenefit Drought Relief Program and Execute a Grant Agreement with the Department of Water Resources for the Santa Clara and Honby Wells PFAS Groundwater Treatment Improvement Project

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### SUMMARY

Staff is preparing an application for the California Department of Water Resources (CDWR) 2021 Urban and Multibenefit Drought Relief Program to fund a portion of for the Santa Clara and Honby Wells PFAS Groundwater Treatment Improvement Project. The application requires that the Board adopt a resolution authorizing the General Manager to apply for the grant, execute a grant agreement, and submit any required documents, invoices, and reports required to obtain grant funding.

### DISCUSSION

The Department of Water Resources issued a notification of availability of funding under the 2021 Urban and Multibenefit Drought Relief Program (Grant Program). The Grant Program provides funding to address immediate drought impacts on human health and safety. The Grant Program has no matching funds requirement but encourages applicants to use other fund sources to supplement grant funds. Therefore, the Agency is applying for \$4,000,000 in grant funding (approximately 34% of the total project cost).

The Santa Clara and Honby Wells PFAS Groundwater Treatment Project, which are included in the Agency's Capital Improvement Plan, will restore some groundwater production lost due to the PFAS contamination. At completion, Santa Clara and Honby Wells will restore a pumping capacity of 2,000 gallons per minute each and will help ensure ongoing water supply reliability and resiliency.

### CEQA DETERMINATION

Preparation of the application is exempt from environmental review under the California Environmental Quality (CEQA) pursuant to CEQA Guidelines section 15061(b)(3), the "common sense exemption," which provides that CEQA applies only to projects that have the potential for causing a significant effect on the environment. Here, the Agency finds the preparation of an application for the CDWR 2021 Urban and Multi-benefit Drought Relief Grant Program exempt from CEQA as it "can be seen with certainty that there is no possibility that the activity in question" as it is only the application for grant funding, and so will have no "significant effect on the environment."

## **FINANCIAL CONSIDERATIONS**

The project is included in the SCV Water's FY 2021/22 Capital Improvement Budget for the Santa Clara and Honby Wells PFAS Groundwater Treatment Improvement Project. There are no matching funds required under this Grant Program.

## **RECOMMENDATION**

Staff recommends that the Board of Directors (1) adopt a resolution authorizing the General Manager to apply for funding under the 2021 Urban and Multibenefit Drought Relief Program, (2) execute a grant agreement and (3) submit any required documents, invoices, and reports required to obtain grant funding for the Santa Clara and Honby Wells PFAS Groundwater Treatment Improvement Project.

Attachment

M65

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

**A RESOLUTION OF THE BOARD OF DIRECTORS  
OF THE SANTA CLARITA VALLEY WATER AGENCY  
AUTHORIZING THE GRANT APPLICATION, ACCEPTANCE, AND EXECUTION  
OF A FUNDING AGREEMENT FOR THE SANTA CLARA AND HONBY WELLS PFAS  
GROUNDWATER TREATMENT SITE IMPROVEMENT PROJECT**

**WHEREAS**, Santa Clarita Valley Water Agency (Agency) determined that Per- and polyfluoroalkyl substances (PFAS) are a threat to the Agency's groundwater resources; and

**WHEREAS**, the Santa Clara and Honby Wells Groundwater Treatment Project is an important component to treat PFAS; and

**WHEREAS**, the Agency has the legal authority and is authorized to enter into a funding agreement with the State of California; and

**WHEREAS**, the Agency intends to apply for grant funding from the California Department of Water Resources for the Project under the 2021 Urban and Multibenefit Drought Relief Program (the "Grant Program"); and

**WHEREAS**, there is no Agency funding match required under the Grant Program.

**NOW, THEREFORE**, 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 California Department of Water Resources for the Santa Clara and Honby Wells PFAS Groundwater Treatment Site Improvement Project.
2. Pursuant and subject to all the terms and provisions of Budget Act of 2021 (Stats. 2021, ch. 240, § 80), the Board hereby authorizes and directs the General Manager, or designee, to prepare and file an application for funding with the Department of Water Resources, and take such other actions necessary or appropriate to obtain grant funding.
3. The General Manager, or designee, is hereby authorized and directed to execute the funding agreement with the Department of Water Resources and any amendments thereto.
4. If a grant award is made by the Department of Water Resources, the Agency, pending Board compliance with the California Environmental Quality Act (CEQA) and approval of the Project, will fund up to the balance of funds needed to complete construction of the Project.
5. The General Manager, or designee, is hereby authorized and directed to submit any required documents, invoices, and reports required to obtain grant funding.

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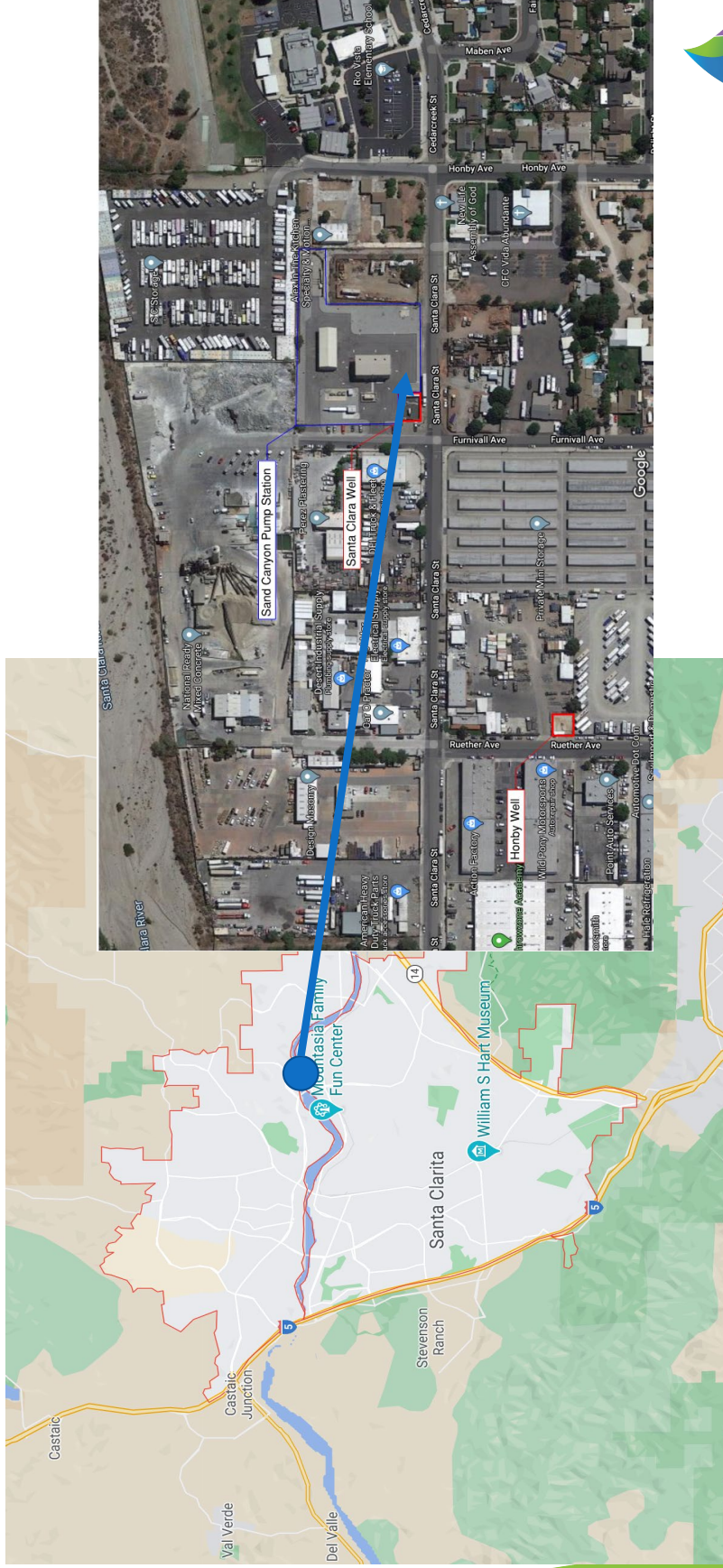


January 4, 2022

# Authorize a Grant Application for the Santa Clara and Honby Wells PFAS Groundwater Treatment Improvement Project

**Board Meeting**

# Santa Clara & Honby Wells PFAS Groundwater Treatment Improvement Project Location Map







# Santa Clara & Honby Wells PFAS Groundwater Treatment Improvement Project 3D Rendering



## Grant Application for the Santa Clara & Honby Wells PFAS Groundwater Treatment Improvement Project Project Background & Cost Estimate

- This project will design and construct permanent PFAS Treatment, which includes well pumps and motors, a chemical system, electrical service, SCADA improvements, pipelines, and site improvements for Santa Clara and Honby Wells.
- Estimated project cost of \$11,750,000 for Design and Construction.



## Grant Application for the Santa Clara & Honby Wells PFAS Groundwater Treatment Improvement Project 2021 Urban and Multibenefit Drought Relief Grant Program

- Grant Program has no matching funds requirement but encourages applicants to use other fund sources to supplement grant funds.
- Agency will apply for \$4,000,000 in grant funding (~34% of the project cost)
- Application is due on or before January 14, 2022
- Project must be completed by March 2026.
- Execute a Grant Agreement



# Grant Application for the Santa Clara & Honby Wells PFAS Groundwater Treatment Improvement Project

## Project Recommendation

### **Staff recommends that the Board of Directors:**

- (1) Adopt a resolution authorizing the General Manager to apply for funding under the 2021 Urban and Multibenefit Drought Relief Program,
- (2) Execute a Grant Agreement, and
- (3) Submit any required documents, invoices, and reports required to obtain grant funding.



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# BOARD MEMORANDUM

**DATE:** December 28, 2021  
**TO:** Board of Directors  
**FROM:** Joseph Byrne and Thomas Bunn  
General Counsel  
**SUBJECT:** Approve Continuation of Remote Meetings as Described in AB 361 and Make Required Findings

---

### SUMMARY / DISCUSSION

At the September 28, 2021 adjourned Board meeting, pursuant to AB 361, the Board of Directors adopted Resolution No. SCV-235 that authorized the Board to continue to have remote meetings based upon the continued state of emergency for COVID-19, and made findings that (1) Los Angeles County officials have imposed or recommended measures to promote social distancing; and (2) meeting in person would present imminent risks to the health and safety of attendees. In order to continue to hold remote meetings pursuant to AB 361, the Board is required to reconsider the circumstances of the state of emergency and make one or both of the above findings within 30 days of the last action.

Consistent with this requirement, at the October 19, November 17 and December 7, 2021 regular Board meetings, the Board reconsidered the circumstances of the state of emergency and authorized continued remote meetings for an additional 30 days, making one of the above findings - that state and local officials continue to impose or recommend measures to promote social distancing.

At the time this report was prepared, there is a continued state of emergency for COVID-19. This item is on the Agenda for the Board to consider whether to continue remote meetings pursuant to AB 361 for an additional 30 days

The recommendation below is consistent with the action the Board took at the October 19, November 17 and December 7, 2021 regular Board meetings, which authorized continued remote meetings pursuant to AB 361 based on a finding that state and local officials continue to impose or recommend social distancing.

### FINANCIAL CONSIDERATIONS

None.

### RECOMMENDATION


That the Board of Directors vote to continue virtual meetings pursuant to AB 361 for an additional 30 days based on the findings that (1) it has reconsidered the circumstances of the state of emergency for COVID-19 and (2) state and local officials continue to impose or recommend measures to promote social distancing.

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## BOARD MEMORANDUM

**DATE:** December 9, 2021  
**TO:** Board of Directors  
**FROM:** Steve Cole   
Assistant General Manager  
**SUBJECT:** December 8, 2021 Water Resources and Watershed Committee Meeting Report

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The Water Resources and Watershed Committee met at 5:30 PM on Wednesday, December 8, 2021 via teleconference. In attendance were Committee Chair Jeff Ford, Directors B. J. Atkins, Ed Colley, William Cooper, and Jerry Gladbach. Staff members present were Administrative Technician Terri Bell, Assistant General Manager Steve Cole, Sustainability Manager Matt Dickens, Water Resources Planner Sarah Fleury, Management Analyst II Cheryl Fowler, Board Secretary April Jacobs, Executive Assistant Eunie Kang, Director of Water Resources Dirk Marks, Water Resources Planner Rick Vasilopoulos, Water Resources Planner Ernesto Velazquez, and Principal Water Resources Planner Rick Viergutz. Members of the public were present. A copy of the Agenda is attached.

**Item 1: Public Comment** – There was no public comment.

**Item 2: Recommend that the Board Authorize the General Manager to Enter Into Water Exchange Agreements with Irvine Ranch Water District** – Staff gave a presentation describing proposed short- and long-term water exchange programs with Irvine Ranch Water District. The Committee discussed the terms of the proposed exchange agreements and unanimously agreed that agreements should be developed for Board consideration.

### **Item 3: Water Resources Director's Report**

**3.1 Status of Water Supplies** – Staff updated the Committee on the Status of Water Supplies including the initial zero percent allocation from the State Water Project and DWR's current plans to restrict deliveries to those necessary to meet health and safety needs. The Committee requested that staff include a condensed version of this presentation in the monthly Water Resources and Outreach Section Report to be provided in the January 4, 2022 Board packet. Staff's presentation is available at <https://yourscvwater.com/wp-content/uploads/2021/12/Item-3.1-WRW-120821-PowerPoint-Status-of-Water-Supplies.pdf>.

**3.2 Status of Sustainable Groundwater Management Act Implementation** – Staff provided an update on the Status of Sustainable Groundwater Management Act Implementation. Staff advised that the SCV-GSA Board will consider adoption of the final Groundwater Sustainability Plan in January 2022, followed by commencement of GSP implementation activities.

- 3.2 Status of Sites Reservoir Project, Rosedale-Rio Bravo Water Banking Program and AVEK High Desert Banking Program** – Staff updated the Committee on the Sites Reservoir Project’s costs, benefits to supply reliability, and schedule. The Rosedale-Rio Bravo Water Banking Program was briefly discussed in Item Nos. 2 and 3.1 above, and the update on the AVEK High Desert Water Banking Program was deferred to a future meeting. Staff advised the Committee that an action item to extend the Agency’s participation through the Sites Reservoir Project’s final planning stages will be presented to Water Resources and Watershed Committee in January 2022 and to the Board in February 2022.
- 3.4 Status of Integrated Regional Water Management Plan Update** – Staff updated the Committee on the Status of Integrated Regional Water Management Plan Update, stating that there is no requirement to update the current IRWM Plan at this time. Staff also discussed the upcoming Prop 1 IRWM Round 2 Grant opportunity and processes.
- 3.5 Staff Activities** – No report provided.

**Item 4: Sustainability Manager’s Report**

- 4.1 Update on Conservation Activities & Performance** – Staff summarized the written report provided on Conservation Activities and Performance. The Committee and staff discussed wind and other damage sustained to the Agency’s photovoltaic system, energy efficiency self-generation projects and energy storage options.
- 4.2 Status of Drought Response and Performance** – Staff provided a comprehensive update on the Status of Drought Response and Performance. Staff’s presentation is available at <https://yourscvwater.com/wp-content/uploads/2021/12/Item-4.2-WRW-120821-PowerPoint-Status-of-Drought-Response.pdf>. The Committee requested that staff include a condensed version of this presentation, including updated water supply conditions, in the monthly Water Resources and Outreach Section Report to be provided in the January 4, 2022 Board packet.

**Item 5: Committee Planning Calendar** – The Committee reviewed the Planning Calendar.

The meeting adjourned at 7:20 PM.


Attachment

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**Date:** December 2, 2021

**To:** **Water Resources and Watershed Committee**  
Jeff Ford, Chair  
B.J. Atkins  
Edward Colley  
William Cooper  
E.G. "Jerry" Gladbach

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

The **Water Resources and Watershed Committee** is scheduled to meet via teleconference on **December 8, 2021 at 5:30 PM**, call-in information is listed below.

**TELECONFERENCE ONLY  
NO PHYSICAL LOCATION FOR MEETING**

**TELECONFERENCING NOTICE**

Pursuant to the provisions of AB 361 this meeting is being held remotely. The SCV Water Board will continue to hold remote Board and Committee meetings due to the continuing State of Emergency for COVID-19 and state and local official's continuance to impose or recommend measures to promote social distancing. Any Director may call into the Agency Committee meeting using the **Agency's Call-In Number 1-(833)-568-8864 Webinar ID: 161 905 637 or Zoom Webinar by clicking on the link <https://scvwa.zoomgov.com/j/1619056374>** without otherwise complying with the Brown Act's teleconferencing requirements.

The public may not attend the meeting in person. 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. Please see the notice below if you have a disability and require an accommodation in order to participate in the meeting.

**If the State of Emergency for COVID-19 expires prior to this meeting and after the posting of this Agenda, this meeting will be held in person at the Santa Clarita Valley Water Agency, 27234 Bouquet Canyon Road, Santa Clarita, CA 91350 in the Board and Training Room.**

We request that the public submit any comments in writing if practicable, which can be sent to [cfowler@scvwa.org](mailto:cfowler@scvwa.org) or mailed to Cheryl Fowler, Management Analyst II, 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 and will be posted on the SCV Water website the following day.

**MEETING AGENDA**

<b><u>ITEM</u></b>	<b><u>PAGE</u></b>
1. <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.)	
2.   *   Recommend that the Board Authorize the General Manager to Enter Into Water Exchange Agreements with Irvine Ranch Water District	5
3.   Water Resources Director’s Report	
3.1   Status of Water Supplies	
3.2   Status of Sustainable Groundwater Management Act Implementation	
3.3   Status of Sites Reservoir Project, Rosedale-Rio Bravo Water Banking Program and AVEK High Desert Banking Program	
3.4   Status of Integrated Regional Water Management Plan Update	
3.5   Staff Activities	
4.   Sustainability Manager’s Report	
*   4.1   Update on Conservation Activities & Performance	15
4.2   Status of Drought Response and Performance	
5.   *   Committee Planning Calendar	29
6.   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 Cheryl Fowler, Management Analyst II, at (661) 297-1600, or in writing to Santa Clarita Valley Water Agency at 26501 Summit Circle, Santa Clarita, CA 91350. Requests must specify the nature of the disability and the type of accommodation requested. A telephone number or other contact information should be included so that Agency staff may discuss appropriate arrangements. Persons requesting a disability-related accommodation should make the request with adequate time before the meeting for the Agency to provide the requested accommodation.

December 2, 2021

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 <http://www.yourscvwater.com>.

Posted on December 2, 2021.

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## BOARD MEMORANDUM

**DATE:** December 20, 2021  
**TO:** Board of Directors  
**FROM:** Steve Cole *SC*  
Assistant General Manager  
**SUBJECT:** December 16, 2021 Public Outreach and Legislation Committee Meeting Report

---

The Public Outreach and Legislation Committee met at 5:30 PM on Thursday, December 16, 2021 via teleconference. In attendance were Committee Chair Jerry Gladbach; Directors Kathye Armitage, B. J. Atkins, R. J. Kelly and Lynne Plambeck and; Assistant General Manager Steve Cole, Communications Manager Kathie Martin, Sr. Public Affairs Specialist Lindsey Gibson, Public Affairs Specialist II Laura Gallegos, Water Education Supervisor Jennifer McNerney, Executive Assistance Eunie Kang, Administrative Technician Terri Bell; Consultants Anthony Molina from California Advocates, Consultant Geoff Bowman from Van Scoyoc Associate, Consultant Hunt Braly from Poole Shaffery. A member of the public was present. A copy of the agenda is attached.

**Item 1: Public Comments** – There was no public comment.

**Item 2: Legislative Consultant Reports** – Staff and the Committee reviewed the federal legislative report by Geoff Bowman, state legislative report by Anthony Molina and local legislative report by Hunt Braly.

**Item 3: Outreach Year in Review** – A presentation was provided by Kathie Martin, Lindsey Gibson, Laura Gallegos and Jennifer McNerney highlighting key public outreach and engagement throughout 2021. The Committee members expressed high praise and admiration to the staff.

**Item 4: Communications Manager Activities** – Staff and the Committee reviewed the following information: Legislative Tracking, Grant Status Report, Sponsorship Tracking FY 2021/22 and the Public Outreach and Legislation Committee Planning Calendar FY 2021/22.

**Item 5: Adjournment** – The meeting adjourned at 7:26 PM.

Attachment

*MBS*

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**Date:** December 9, 2021

**To:** **Public Outreach and Legislation Committee**  
Jerry Gladbach, Chair  
Kathye Armitage  
B.J. Atkins  
R.J. Kelly  
Lynne Plambeck

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

The **Public Outreach and Legislation Committee** is scheduled to meet via teleconference on **Thursday, December 16, 2021 at 5:30 PM**, dial information is listed below.

**TELECONFERENCE ONLY  
NO PHYSICAL LOCATION FOR MEETING**

**TELECONFERENCING NOTICE**

Pursuant to the provisions of AB 361 this meeting is being held remotely. The SCV Water Board will continue to hold remote Board and Committee meetings due to the continuing State of Emergency for COVID-19 and state and local official's continuance to impose or recommend measures to promote social distancing. Any Director may call into the Agency Committee meeting using the Agency's **Call-In Number 1-833-568-8864, Webinar ID: 160 940 8508** or **Zoom Webinar by clicking on the link <https://scvwa.zoomgov.com/j/1609408508>** without otherwise complying with the Brown Act's teleconferencing requirements.

The public may not attend the meeting in person. 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. Please see the notice below if you have a disability and require an accommodation in order to participate in the meeting.

**If the State of Emergency for COVID-19 expires prior to this meeting and after the posting of this Agenda, this meeting will be held in person at the Santa Clarita Valley Water Agency, 27234 Bouquet Canyon Road, Santa Clarita, CA 91350 in the Board and Training Rooms.**

We request that the public submit any comments in writing if practicable, which can be sent to **[ekang@scvwa.org](mailto:ekang@scvwa.org)** or mailed to **Eunie Kang, Executive Assistant**, Santa Clarita Valley Water Agency, 27234 Bouquet Canyon 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 and will be posted on the SCV Water website the following day.

## MEETING AGENDA

<u>ITEM</u>		<u>PAGE</u>
1.	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 Committee Chair, be limited to three minutes for each speaker.)	
2.	Legislative Consultant Report:	
* 2.1	Van Scoyoc Associates	1
* 2.2	California Advocates	5
* 2.3	Poole & Shaffery	11
3. *	Outreach Year in Review	13
4.	Communications Manager Activities:	
* 4.1	Legislative Tracking	15
* 4.2	Grant Status Report	17
* 4.3	Sponsorship Tracking FY 2021/22	21
* 4.4	Committee Planning Calendar FY 2021/22	23
5.	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, at (661) 297-1600, or in writing to Santa Clarita Valley Water Agency at 26501 Summit Circle, Santa Clarita, CA 91350. Requests must specify the nature of the disability and the type of accommodation requested. A telephone number or other contact information should be included so that Agency staff may discuss appropriate arrangements. Persons requesting a disability-related accommodation should make the request with adequate time before the meeting for the Agency to provide the requested accommodation.

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

Posted on December 9, 2021



## BOARD MEMORANDUM

**DATE:** December 21, 2021  
**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 Main Extension (Phase 2B)	Ferreira Construction Co., Inc.	\$2,584,110	3/31/2022	Construction is 80% complete. Contractor is fabricating pipe hangers and will start constructing bridge crossing in February 2022.
Commerce Center Pipeline	FivePoint/Blois Construction, Inc.	\$891,139.70	2/01/2022	Construction is 99% complete.
Magic Mountain Pipeline Phase 4	FivePoint/Toro Enterprises	\$3,368,093.07	3/01/2022	Construction is 90% complete.
Magic Mountain Pipeline Phase 5	FivePoint/Toro Enterprises	\$3,269,978.85	3/01/2022	Construction is 90% complete.
ESFP Standby Generator	NoHo Constructors, Inc.	\$463,000	3/15/2022	Construction is 5% complete.
Vista Canyon Recycled Water Tank (Phase 2B)	Pacific Tank and Construction, Inc.	\$3,906,870	4/01/2022	Construction is 60% complete.
Magic Mountain Pipeline Phase 6A	FivePoint/Toro Enterprises	\$7,168,844.85	5/01/2022	Construction is 65% complete.

Magic Mountain Pipeline Phase 6B	FivePoint/ Leatherwood Construction	\$4,568,687.07	5/01/2022	Construction is 70% complete.
Valley Center Well Material Purchase	Evoqua Water Technologies, LLC	\$512,802	5/01/2022	Material delivery complete. Start-up services on-hold pending site construction work to be completed.
Valley Center Well Site Construction	GSE Construction Company, Inc.	\$2,996,800	5/01/2022	Construction is 38% complete.

## CAPITAL IMPROVEMENT PROJECTS (CIP) PLANNING AND DESIGN

1. Castaic Conduit Bypass Pipeline – Design is 90% complete. Staff is in the process of acquiring a pipeline easement from the City of Santa Clarita. Staff is also securing a permit from the California Department of Fish and Wildlife (CDFW) and is updating a biology study for the site. Vireo surveys were completed on June 3, July 7, and July 20, 2020. A Habitat Mitigation and Monitoring Plan was submitted to CDFW on March 10, 2021.
2. ESFP Two 5 MG Tank Improvements – Final design is in progress.
3. ESFP Washwater Return and Sludge Collection System – The project is being advertised for construction bids.
4. E Wells (E-14, E-15, E-16, and E-17) PFAS Groundwater Treatment Improvements – Planning is in progress.
5. Honby Parallel Pipeline Phase 2 – The Board of Directors adopted the Addendum to the EIR on June 1, 2021. Design is in progress. Staff is securing permits from the California Department of Fish and Wildlife and the Los Angeles Regional Water Quality Control Board.
6. Magic Mountain Reservoir and Pump Station – Staff is preparing the California Environmental Quality Act (CEQA) documents. Staff is finalizing the preliminary plans for the pump station.
7. Newhall Tanks 1 and 1A Stairs and Catwalks Improvements – The CEQA Notice of Exemption form has been submitted to the County. Final design is in progress.
8. 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.
9. Recycled Water Fill Station – The CEQA Notice of Exemption form was submitted to the County. Final design is in progress.
10. Recycled Water South End (Phase 2C) – Newhall County Water District, as the CEQA Lead Agency, certified the recirculated MND on August 10, 2017. The project MND/IS was adopted by the CLWA Board of Directors on August 23, 2017. Grant application for a Proposition 1 Grant was submitted the week of December 2, 2019. The Board of Directors adopted the Addendum to the MND on June 1, 2021 and authorized additional final design services on August 3, 2021. Final design is in progress.
11. Replacement Wells (Saugus Wells 3 and 4: Site and Equipment Design) – The Board of Directors authorized final design services on August 4, 2020 and final design is in progress.
12. Replacement Wells (Saugus Wells 3 and 4: Well Construction) – The well drilling work is being advertised for construction bids.
13. RVWTP Diesel Underground Storage Tank (UST) Replacement – The Board of Directors authorized final design services on December 7, 2021 and final design is in progress.

14. Sand Canyon Pipeline Protection at Sierra Highway Bridge Widening – Final design is in progress. The City of Santa Clarita plans to advertise the Sand Canyon Pipeline Protection work under a separate bid item for the Sierra Highway Bridge Widening Project.
15. Santa Clara and Honby Wells PFAS Groundwater Treatment Improvements – Final design of the site improvements is in progress. The bid opening for the material purchase of the treatment vessels and bag filters was on October 21, 2021. Staff will be requesting for material purchase approval at the January 4, 2022 Board meeting.
16. Saugus Formation Dry Year Reliability Wells (Saugus Wells 5 and 6) – Staff is preparing a Planning and Feasibility Study Request for Proposal document.
17. S Wells PFAS Groundwater Treatment and Disinfection Facility – Preliminary Design and landscape concept has been completed. Discussions with the City of Santa Clarita are ongoing related to purchase of property.
18. T7, U4, and U6 Wells PFAS Groundwater Treatment Improvements, New RVIPS Disinfection Facility, and Saugus 1 and 2 VOC Improvements – The Preliminary Design Report has been completed. Biological and Cultural Resources Assessment in progress.
19. V-9 Turnout Facility – Planning is in progress.
20. Valencia Market Place Pipeline Replacement – The Preliminary Design Report and CEQA evaluation have been completed. Final design is in progress.
21. Well 201 VOC Treatment Improvements – Planning is in progress. Staff will be requesting for authorization of final design services at the January 6, 2022 Engineering and Operations Committee and February 1, 2022 Board meeting.
22. Well 205 Perchlorate Treatment Improvements – Staff is preparing responses to questions and comments raised at the meeting with Woodlands HOA before CEQA documents are released for public comment.

**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, ±7670' of potable pipelines, and 9 public fire hydrants.	TBD	Consultants are preparing an updated WaterTech Memo for the project.
Castaic High School Rasmussen	250,000 Square Feet	2 miles of pipelines, 1 tank, and 1 pump station.	Construct facilities to meet scheduled school opening in fall 2019.	Construction is complete and pending punch list items. Easement documents are being prepared.
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.	Staff are working with COC on preparing easement.
Dockweiler	93 Single Family Units	1,400' of offsite pipeline, 3,600 feet of onsite pipeline.	Construction expected to be completed by January 2022.	Construction started in early March 2021. Pipeline is 98% complete.
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.
Mission Village Phase 1 FivePoint	3138 Dwelling Units	6.9 miles of new pipeline, 1 pressure reducing station (Petersen), 2 booster stations (Petersen potable & recycled). 1 booster station upgrade (Magic Mtn.), and 3 tanks (Petersen potable & recycled and Magic Mtn. No. 2 potable).	Magic Mountain Tank No. 2 is in service.  Petersen Tanks and Booster Stations design to be complete by June 2022.	Retaining wall work on the Magic Mountain Tank No. 2 site is in progress. 1A, 1B, 1C, 1D, and in-tract potable water pipelines construction is completed, and recycled water pipelines construction is at 90% completion. Well 206/207 pipe relocation project in construction. Petersen potable and recycled water tanks and booster stations are under design. Magic Mountain Booster Station Upgrade is in construction.

Project Developer	Development Size	Infrastructure (Estimated at Build-out)	Schedule	Status
Needham Ranch Trammell Crow Co.	2,550,000 Square Feet Industrial and Commercial	4 miles of pipelines, 1 pump station, 2 tanks, and 2 pressure reducing stations.	Phase 1 construction is substantially complete. Phase 2 contract agreement was signed May 4, 2020.	Staff reviewing final submittal of the Phase 2 water distribution plans. Tank 7A plans are approved. Pine Street plans are approved and awaiting DDW waiver approvals. Temporary water line is complete.
Sand Canyon Plaza	129 Single Family Units, 451 Multi-Family Units, 140 Bed Senior Living, Commercial	1 tank, 1 pump station, 1,700' of offsite pipeline, and 8,500' of onsite pipeline.	TBD	Offsite pipeline plans are approved. 100% pump station plan review is complete. Tank planning study and preliminary design (25% plans) are complete. Final Design Authorization and MND & MMRP adoption was approved by Board of Directors on July 6, 2021.
Sheriff Station City of Santa Clarita	44,300 Square Feet	1 mile of pipeline.	Construction of main pipeline was completed in November 2019, with temporary bypass crossing over LADWP aqueduct. The permanent undercrossing will be scheduled for bidding pending LADWP's approval of undercrossing design.	Contract close out for the main pipeline is nearly complete. Staff are continuing to work with design and geotechnical consultants to address LADWP's comments on undercrossing design.
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



Project Developer	Development Size	Infrastructure (Estimated at Build-out)	Schedule	Status
Skyline Ranch Pardee (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 pipelines, pump stations and tank are to be constructed by Spring 2023.	Sierra Highway pipeline passed disinfection test and is 95% complete pending completion of punch list items. Design of Phase 2 Deane Zone facilities (tank, chloramine facility, pump station) is underway.
Tesoro Highlands	696 Single Family Units, 9 Multi-Family Units, 2 acres of Commercial	2 tanks, 1 pump station, 1 pressure reducing station, and 64,000' of pipeline.	TBD	Phase 1 pipeline plans are approved. Tank, pump station and PRV station plans are 95% complete. 90% plans for Phases 2, 3 and 4 pipeline have been reviewed. 60% plans for Phase 5 and 6 have been reviewed.
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 to be completed by developer in December 2021.	Final punch list items, tie-ins, and easements are in progress.

## **RIGHT OF WAY – CELL SITES**

1. Bouquet Tank Site – Agency is waiting on T-Mobile carrier to start construction of fences around sector antennas. Carrier is also working on plans to install emergency generator at this location. Agency has received deposit of \$10,000 and is reviewing plans.
2. Catala Tank Site – AT&T has identified this location as a potential new cell 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.
3. Commerce Center Tank Site – AT&T has identified this location as a potential new cell site. Agency is working with carrier on a deposit letter.
4. Honby Tank Site – T-Mobile has identified this existing site for upgrades. Agency is working with carrier on deposit letter and review of plans.
5. Live Oaks Tank Site – AT&T has identified this location as a potential new cell site. Agency is working with carrier on a deposit letter.
6. 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.
7. Princess Tank Site – Agency previously issued a breach of contract to Crown Castle (site manager) and AT&T. BB&K is working with Crown Castle legal team to resolve the issue. Verizon has identified this site for emergency generator installation. Agency is working with carrier on a deposit letter.
8. Pinetree 3 Site – T-Mobile and Sprint have placed generators outside of their lease agreement areas for the second time since August at this site. Notices of Trespass have been sent with the option to cure within seven days. T-Mobile has also identified this existing site for upgrades. Agency has received deposit of \$10,000 and is reviewing plans.
9. Skyblue Tank Site – Verizon has requested an access easement for this site to resolve access issues. Agency is working with carrier on easement agreement. UNAVCO has requested a license for use of property for geodetic survey equipment. Staff will be requesting license approval at the January 6, 2022 Engineering and Operations Committee and February 1, 2022 Board meeting.

## **CAPITAL IMPROVEMENT PROJECTS (CIP) MISCELLANEOUS**

- Fire Flow Tests – In November 2021, staff processed 11 fire flow requests .

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

<b>Month</b>	<b>Regional</b>	<b>Distribution</b>	<b>Total</b>
July 2021	\$220,561	\$2,395	\$222,956
August 2021	\$910,782	\$0	\$910,782
September 2021	\$100,195	\$12,771	\$112,966
October 2021	\$1,944,990	\$47,900	\$1,992,890
November 2021	\$1,004,416	\$0	\$1,004,416
<b>FY 2021/22 to Date</b>	<b>\$4,180,944</b>	<b>\$63,066</b>	<b>\$4,244,010</b>
<b>FY 2021/22 Budget</b>	<b>\$5,500,000</b>	<b>\$1,000,000</b>	<b>\$6,500,000</b>

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## BOARD MEMORANDUM

**DATE:** December 20, 2021  
**TO:** Board of Directors  
**FROM:** Eric Campbell *EC*  
Chief Financial and Administrative Officer  
**SUBJECT:** Finance, Administration and Information Technology Section Report

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### FINANCE & ADMINISTRATION

#### Key Accomplishments/Activities:

Lance, Soll & Lunghard, LLP (LSL), SCV Water's financial audit firm, presented the FY 2020/21 Annual Comprehensive Financial Report (ACFR) at the December 13, 2021 F&A Committee Meeting. A brief report will be given by staff at the December 21, 2021 regular Board Meeting. There were no audit findings for FY 2020/21.

Staff continue to work with Emtec, and their ClearCare group, to complete much-needed reports, as well as completing final data conversion and validation. Now that the audit is complete, the FY 2020/21 year-end transactions can be rolled into Oracle. The four divisions' accounting has now been fully integrated in Oracle, into one Agency-wide financial organization.

#### Significant Upcoming Items:

Staff is developing a Request for Proposal (RFP) for Oracle Fusion managed services to provide support and customizations after the post go-live period. The operational and technical support will include but not be limited to technical understanding or workflows, rules and implementations; escalation support and access to Oracle, Oracle quarterly updates, knowledge transfer and enhancements.

The FY 2020/21 Annual Comprehensive Financial Report (ACFR), after approval by the Board, will be submitted to the Government Finance Officers Association (GFOA) for consideration of the Certificate of Achievement for Excellence in Financial Reporting.

The annual State Controller's reports will be completed for SCV Water, Upper Santa Clara Valley JPA, SCV Groundwater Sustainability Agency and Devil's Den Water District.

US Census Bureau 2021 Annual Survey of Local Government Finances will be prepared for SCV Water and Upper Santa Clara Valley JPA.

Staff will be attending the California Association of Public Procurement Officials (CAPPO) 2022 Conference which will be held in Pasadena, CA.

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

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

## **CUSTOMER SERVICE**

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

In collaboration with the Conservation, Outreach and Operations departments, staff participates in regular drought workgroup meetings. Revised talking points to address the current water supply and drought in the SCV were implemented this month.

Staff is working with the Inspection, Engineering and Operations departments to streamline the construction meter service process.

Three buckslips are currently running as bill inserts for all customers. One is a 2022 calendar that lists dates for the Agency's board meetings, garden classes, holidays and dark Fridays, as well as content related to drought messaging and customer payment options. The second is a reminder that late fees and shutoffs are scheduled to resume in early 2022, urging past-due customers to contact CCare to establish a payment plan. The insert is in English and Spanish and lists payment options as well as information on the California COVID-19 Rent Relief program. The third insert is a gardening class schedule that lists dates and class topics as well as landscaping resources and conservation tips.

Ongoing: Direct customer outreach for aged receivables continues through mail and in-house phone collection campaigns. Each campaign is executed monthly, rotating every two weeks. Customer messaging remains status quo due to the State Senate's approval to extend the suspension of water service disconnection for nonpayment through December 31, 2021, as approved in the California Public Trailer Bill also known as SB-155.

### **Significant Upcoming Items:**

The enQuesta Conversion and Upgrade Project (enCUP) is in full force. Staff is working with Systems & Software (S&S) to provision the new V6 Production and Train environments. Staff is currently focused on system mapping and test script documents.

Staff is preparing for receipt of COVID-19 relief funding from the California Water and Wastewater Arrearage Program. Once received, the Agency will have 60 days to post funds and notify eligible customers of their funding allocation. The Program is being administered by the California State Water Board Division of Drinking Water (DDW).

Staff has initiated action to add Walmart as a Pay Near Me (PMN) Point-of-Service (POS) retailer. Once added, customer bills would include a second barcode and provide cash-paying customers a third retail payment option with no transaction fees. In addition to CVS and 7-11 POS retailers, Walmart has several convenient locations within the SCV that also operate during hours that the Agency is normally closed, enhancing the Agency's customer service.

## **HUMAN RESOURCES**

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

Staff is currently working with an executive recruiter to recruit for the position of Director of Water Resources.

Staff is preparing to recruit for the position of Electrical/Instrumentation Technician.

Staff has completed recruitment for the position of Administrative Technician for the Engineering Department.

Staff is currently onboarding for the positions of Administrative Technician for the Technology Services Department, Data Scientist for the Water Resources Department, and three Utility Workers for the Operations Department.

Staff completed and filed the EEOC-4 (Equal Employment Opportunity Commission) 2021 Report Compliance.

Staff completed the annual General Manager's compensation salary survey and provided it to the Board President.

Staff scheduled meetings with Koff & Associates and key management members to begin and to discuss the organizational study for the Finance Department.

**Significant Upcoming Items:**

Staff is preparing to implement new year insurance benefits processes; updating changes in health, vision, dental, cash in-lieu, IGOE healthcare and dependent care FSA plans, vesting schedule, etc. for every employee record, as well as updating Retiree's HRA plan reimbursements, effective January 1, 2022.

Staff is preparing to establish an Internship Program.

**TECHNOLOGY SERVICES**

**Key Accomplishments/Activities:**

The IT team successfully serviced 76 ticket requests and fielded 15 hotline calls in November 2021.

The IT team conducted live short duration online training on a commonly used application. Additional trainings will follow.

The IT Team onboarded two new positions: Senior IT Technician and the Security Specialist in December 2021.

The IT Team migrated the Agency to an updated spam filter solution. The transition was completed during December 2021.

Tech Services has completed an initial draft information security plan. Although the draft is completed, it will continue to be modified as appropriate.

The IT Team has successfully completed the Windows 7 workstation replacement project. All workstations are now standardized on Windows 10.

**Significant Upcoming Items:**

IT team will be moving imaging and update server from on-premise to cloud. This streamlines management of remote devices.

GIS will be coordinating cross-departmental drone training. The drone project will support the Agency's GIS data collection efforts.

IT team will be onboarding a new Administrative Technician. This position will support the administrative functions of the Tech Services Department.

Ongoing: The IT team is working with Buildings and Grounds (B&G) to strategize and plan for an Agency-wide video surveillance system.

## **BUILDINGS AND GROUNDS**

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

Staff increased air flow to teacher trailers in the Garden Classroom at Rio Vista.

Staff obtained security patrol and facilities for Rockefeller, Pine, and Golden Valley to increase security.

Staff fixed ice machine at Rockefeller that was not working correctly.

Staff cleared out and removed debris from drying beds in the wash water recovery system at Rio Vista.

### **Significant Upcoming Items:**

Ongoing: Staff is working with contactor to upgrade camera and operating system on mechanical gate at the Pine location.

Ongoing: Remodeling lobby counters, cabinets, and glass for better security for staff.

Ongoing: Working on project to remove and replace valves and Y-strainers at Rockefeller.

Start investigation process on HVAC controls system for heat actuators at Rockefeller.

EC

MBS






## BOARD MEMORANDUM

**DATE:** December 20, 2021

**TO:** Board of Directors

**FROM:** Keith Abercrombie   
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 November 2021.

### 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	November 2021	FYTD 2021/22
Corrective Maintenance	37	163
Preventative Maintenance	67	354
<b>Key Action Items Completed:</b>		
All three distribution SCADA systems are now combined into one SCADA system.		

#### Work in Progress – Treatment

- SCPS – Repair hydraulic actuators on pumps No. 5
- Treatment SCADA System – Upgrade Treatment Servers
- Installing new screens on RVWTP Clarifiers
- ESIPS – Installing Replacement VFD Drives

## **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

In addition to routine operational and maintenance activities, there are a variety of other projects.

### **Meter Change-out Summary**

#### **NWD**

<b>Meter Size</b>	<b>November 2021</b>	<b>Quantity FYTD 2021/22</b>
3/4"	32	145
1"		10
1 1/2"	2	2
2"		9
>2"	10	14

#### **SCWD**

<b>Meter Size</b>	<b>November 2021</b>	<b>Quantity FYTD 2021/22</b>
3/4"	33	323
1"	3	43
1 1/2"		13
2"	2	7
>2"		

#### **VWD**

<b>Meter Size</b>	<b>November 2021</b>	<b>Quantity FYTD 2021/22</b>
3/4"	65	452
1"	1	30
1 1/2"	1	1
2"	8	27
>2"	28	52

### **Distribution System Leak Summary**

#### **NWD – Approx. 9,679 Service Connections**

<b>Leak Type</b>	<b>November 2021</b>	<b>FYTD 2021/22</b>
Service Leaks	4	22
Main Leaks		1

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

<b>Leak Type</b>	<b>November 2021</b>	<b>FYTD 2021/22</b>
Service Leaks	4	65
Main Leaks		2

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

<b>Leak Type</b>	<b>November 2021</b>	<b>FYTD 2021/22</b>
Service Leaks	6	34
Main Leaks	2	5

### **Work in Progress**

- SC-2 Gravity – Completing above ground construction. Abandoning old line at SC-4
- Dickason Drive Pipeline Replacement – Plans complete December 13, 2021
- Smyth Drive Pipeline Replacement – Plans complete January 10, 2022
- Newhall Ranch Road Pipeline Replacement – Working on Plans
- Vasquez Pipeline – Researching easement
- Sierra Highway Regulator Station – Installing irrigation and landscape
- Gary Drive Interconnection – Piping complete but CLA-VAL not installed

### **Completed Work**

- Interconnection between the NWD and SCWD Systems on Old Wiley Cyn Rd
- Decoro Drive Pipeline Replacement
- West Newhall Interconnection (VWD and NWD) on Vista Ridge/Wiley Cyn
- Ridge Route Road Phase 2 Pavement Repair
- The Old Road Pavement Repair

## **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**

- Castaic HS Tank – In service, needed interior tank coating repairs to be scheduled at a later date
- SC-12 – Facility construction and upgrades for efficiency are complete, station is online. Working with engineering on easements
- Carnegie Booster Station – Meter, pump and motor replacement completed, pump 19 – Replacing broken suction valve, valve is on back order
- SC-2 gravity – SCE energized in October, start-up pending Cla-Val, station slab and fencing
- Honby Tank – Asphalt repairs ordered, scheduled for December 2021
- Saugus Well 2 – Motor replacement completed, well rehab pending video and well survey, scheduled for December 2021/January 2022
- North Oaks Booster – Pump repair, installation scheduled for December 2021
- Sand Canyon, Princess and Wiley Canyon Boosters – Electrical equipment replacement, work underway, estimated completion January 2022
- Fairway Water Storage Tank Coating Project – Reline interior, spot repair exterior. Bids received November 1, 2021, Associated Tank Constructors, Inc. lowest responsible bidder

### **Completed Work**

- Sierra Well and W10 – Returned to service July 6, 2021
- Mitchell 5A – Returned to service July 7, 2021
- Castaic HS Booster – Operational, punch list items completed August 2021
- Friendly Valley Tank – Fence cut by fire department during fire suppression, repair completed September 28, 2021
- Pinetree Well P1 – Returned to service September 8, 2021
- N Wells Treatment Facility (BFDF) – Air conditioning for treatment building installed in September 2021, to be commissioned in October 2021

Water production summary by Division and Source is provided in the table below.

**SCV Water Production Summary (Acre-Feet)**

<b>Division</b>	Groundwater Nov 2021 (AF)	Imported Water Nov 2021 (AF)	*Total Production Nov 2021 (AF)	Groundwater FYTD 2021/22 (AF)	Imported Water FYTD 2021/22 (AF)	*Total Production FYTD 2021/22 (AF)	Recycled Water Production FYTD 2021/22 (AF)
NWD	542	237	779	3,358	2,363	5,720	NA
SCWD	358	1,795	2,152	2,335	11,719	14,054	NA
VWD	1,023	1,158	2,181	7,277	6,536	13,814	263
<b>*SCV Water Totals</b>	<b>1,923</b>	<b>3,190</b>	<b>5,113</b>	<b>12,970</b>	<b>20,618</b>	<b>33,588</b>	<b>263</b>
<b>Percent</b>	<b>38%</b>	<b>62%</b>		<b>39%</b>	<b>61%</b>		

\* Displayed totals may vary due to rounding

**SCV Water Regional Raw Water and Wholesale Summary (Acre-Feet)**

<b>Source</b>	November 2021 (AF)	FYTD 2021/22 (AF)
Wholesale (LA36)	.31	2.55
Raw Water (RVWTP)	3,127	13,783
Raw Water (ESTP)		5,810
Wells (Saugus 1 & 2)	200	1,014

## WATER QUALITY

### Water Quality Complaints

#### NWD

Type of Complaint	November 2021	# of Complaints FYTD 2021/22
Hardness		
Odor		
Taste		
Color	1	2
Air		1
Suspended Solids	1	1
<b>Totals</b>	<b>2</b>	<b>4</b>

#### SCWD

Type of Complaint	November 2021	# of Complaints FYTD 2021/22
Hardness		
Odor		2
Taste		1
Color	3	4
Air		
Suspended Solids		1
<b>Totals</b>	<b>3</b>	<b>8</b>

#### VWD

Type of Complaint	November 2021	# of Complaints FYTD 2021/22
Hardness		
Odor		
Taste		1
Color		2
Air		
Suspended Solids		1
<b>Totals</b>		<b>4</b>

### Heterotrophic Plate Count Samples

#### NWD

Total # of HPCs Collected November 2021	# of HPCs Collected FYTD 2021/22
1	3

#### SCWD

Total # of HPCs Collected November 2021	# of HPCs Collected FYTD 2021/22
2	16

#### VWD

Total # of HPCs Collected November 2021	# of HPCs Collected FYTD 2021/22
3	3

## **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. Staff is determining the course of action to pursue to return the well to service and potential cost recovery under the terms of the Settlement Agreement.

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 has been completed on retrofitting treatment vessels. Bids to supply new treatment vessels were received on December 9, 2019 and a contract was awarded to Evoqua Water Technologies, LLC on December 12, 2019. Six bids for the site work were received on February 7, 2020 and a contract was awarded to Pacific Hydrotech Corp. on February 9, 2020. Construction at Q2 complete. The well will return to service upon permit approval by DDW.

## **PFAS**

In May 2019, initial sampling for PFAS substances occurred and results were received. One well (Valley Center) exceeded Division of Drinking Water Interim Response Level of 70 ng/L and was shut off. Other wells exceeded the Interim Notification Levels for PFOS and PFOA. This information was presented to the SCV Water Board on June 4, 2019. PFAS sampling for the second quarter was done in August 2019 with results received in September and October 2019. In February 2020, the State Water Resources Control Board Division of Drinking Water issued new response levels; 10 parts per trillion (ppt) for perfluorooctanoic acid (PFOA) and 40 ppt for perfluorooctanesulfonic acid (PFOS.)

SCV Water has taken 20 wells out of service due to PFAS. Three (3) were returned to service in late 2020 (N, N7, N8) with the completion of the first PFAS Treatment System.

## **WATER QUALITY LABORATORY**

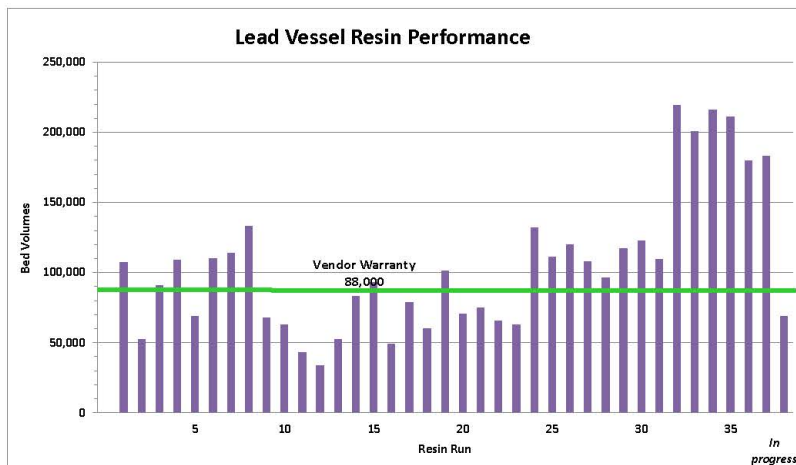
The laboratory continues to analyze compliance PFAS samples. Work is continuing on the new laboratory regulation requirements that were adopted in 2021.

**Saugus Perchlorate Treatment Facility  
Resin Usage Summary  
Based on Time to Breakthrough**

Resin Run Number	Fill Date	Breakthrough Date*	Days	Volume Treated (Million Gallons)	Volume Treated (Acre-Feet)	Bed Volumes Treated	Replacement Costs	\$/BV	\$/AF	Combined (Lead and Lead)		
										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	8/6/14	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	161,895
20	3/17/15	5/28/15	73	184	565	70,380	\$ 105,494	\$ 1.50	\$ 187	450	1,381	171,838
21	5/29/15	8/3/15	67	195	598	74,610	\$ 105,494	\$ 1.41	\$ 176	379	1,163	144,990
22	8/4/15	10/15/15	73	171	525	65,484	\$ 105,494	\$ 1.61	\$ 201	366	1,123	140,094
23	10/16/15	12/8/15	54	165	506	62,988	\$ 105,494	\$ 1.67	\$ 208	336	1,031	128,472
24	12/9/15	3/31/16	114	346	1,062	131,983	\$ 105,494	\$ 0.80	\$ 99	511	1,568	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	12/8/21	86	180	552	68,755	\$ -	\$ -	\$ -	657	2,016	251,482
<b>Total</b>			<b>4,012</b>	<b>10,409</b>	<b>31,947</b>	<b>3,976,823</b>	<b>\$ 3,938,743</b>	<b>NA</b>	<b>NA</b>	<b>20,385</b>	<b>62,566</b>	<b>7,777,682</b>
<b>Average</b>			<b>103</b>	<b>265</b>	<b>814</b>	<b>101,299</b>	<b>\$107,874</b>	<b>\$ 1.15</b>	<b>\$ 142.15</b>	<b>507</b>	<b>1,557</b>	<b>193,502</b>

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

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 has 434 cubic feet of resin + 180 cubic feet of anthracite  
Runs 13-present had 350 cubic feet of resin + 180 cubic feet of anthracite



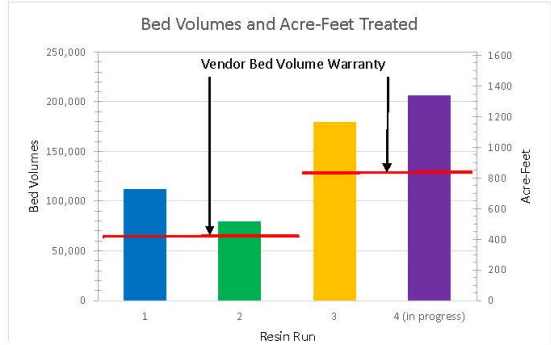
V-201 Perchlorate Treatment Facility

Resin Usage Summary

Based on Time to Breakthrough

Resin Run Number	Fill Date	Breakthrough		Volume Treated (Million Gallons)	Volume Treated (Acre-Feet)	Bed Volumes Treated	Replacement Costs	\$/BV	\$/AF	Combined (Lead and Lag)		
		Days	Days							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 (in progress)	11/12/2019	4/21/2021	527	544	1670	206,045	\$108,162	-	-	1,018	3,124	385,510
Total			1236	1,525	4,679	577,483	\$507,505			2,209	6,778	836,424
Average			309	381	1,170	144,371	\$126,876	\$1.20	\$147.66	736	2,259	278,808

+ 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.



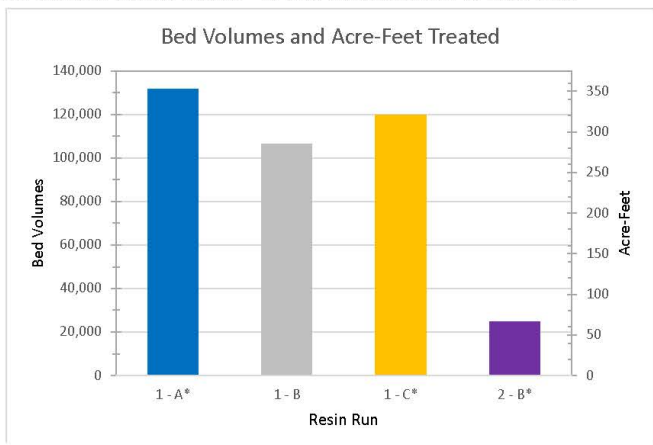


**N Wells PFAS Treatment Facility  
Resin Usage Summary  
Based on Time to Breakthrough**

Resin Run - Train	Fill Date	Breakthrough Date + *	Days	Volume Treated (Million Gallons)	Volume Treated (Acre-Feet)	Bed Volumes Treated	Replacement Costs	\$/BV	\$/AF
1 - A*	9/11/2020	12/1/2021	447	540	1656	131,829			
1 - B	9/10/2020	9/29/2021	385	435	1334	106,449			
1 - C*	9/14/2020	12/1/2021	444	489	1500	119,663			
2 - B*	9/29/2021	12/1/2021	64	101	310	24,744	\$201,000	\$8	\$648
<b>Total</b>			<b>1340</b>	<b>1,564</b>	<b>4,800</b>	<b>382,686</b>	<b>\$201,000</b>		
<b>Average</b>			<b>335</b>	<b>391</b>	<b>1,200</b>	<b>95,671</b>	<b>\$201,000</b>	<b>\$8</b>	<b>\$648</b>

+ Breakthrough defined as Lead Vessel effluent is greater than the MRL of 2 ng/L for PFOA or PFOS  
 + Resin Changeout is defined as Lead Vessel effluent reaching RL at 10 ng/L for PFOA and 40 ng/L PFOS  
 \* Run is currently in progress  
 Run 1 - A has 547.3 cubic feet of resin (Evoqua PRS-2 Plus) + 50 cubic feet of anthracite (in each vessel)  
 Runs 1, 2 - B and 1 - C have 546 cubic feet of resin (Purolite Purolite PFA694E) + 50 cubic feet of anthracite (in each vessel)

**Warranty**  
 Evoqua Run 1- 130,000 BV  
 Purolite Run 1 - 130,000 BV  
 Purolite Run 2 - 100,000 BV



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

A safe and healthful work environment is a critical component to the mission and values of SCV Water. Throughout the reporting month, several routine safety related training, inspections, and various other items were completed. The Safety Department continues to integrate health and safety programs for SCV Water. Some of the items completed and currently in progress are as follows:

### **Work in Progress**

- Development of First Aid/CPR training through American Heart Association. Both online and hands on training will be conducted this fall and winter
- Implementing mass notification software to more effectively communicate with staff

### **Completed Work**

#### Inspections

##### Monthly Inspections

- Underground storage tank (UST) designated operator
- Aboveground storage tank (AST) inspection
- Fire extinguishers
- Emergency eye-wash/shower stations
- Self-Contained Breathing Apparatus (SCBA) units
- Automated External Defibrillator (AED) units
- Quarterly inspection (Golden Triangle Warehouse)

#### Incident Data

- There were two recordable illnesses in November 2021
- There were 14 lost workdays in November 2021
- The two recordable illnesses were part of COVID Outbreak at Rio Vista. Los Angeles County Public Health Inspectors visited the Rio Vista location, opened a case file and issued temporary precautions to take as a result of the Outbreak. Staff implemented the precautions. Upon re-inspection the following week the case file was closed.

#### Safety Training

- Tailgate meetings took place at each location in November 2021
- Two new hire safety orientations took place in November 2021
- First Aid/CPR training took place at several locations in November 2021
- Four Hazardous Waste Operations training classes were completed in November 2021
- Qualified Rigging and Hand Signal Training took place in November 2021

#### Safety Compliance


- Continue to meet Cal-OSHA and Los Angeles County Public Health requirements regarding COVID-19

#### Safety Committee

- The next Safety Committee meeting will be held on December 22, 2021



## BOARD MEMORANDUM

**DATE:** December 20, 2021  
**TO:** Board of Directors  
**FROM:** Steve Cole   
Assistant General Manager  
**SUBJECT:** Water Resources and Outreach Section Report

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### Key Accomplishments

#### Water Resources

- Staff participation continues in several Los Angeles County Water Planning Workshops to provide input to the County about concepts for better coordination (e.g., streamlined permitting and data sharing) and regional targets and facilitating a regional approach to water reliability and resiliency.
- On November 18, 2021, staff provided an overview of how SCV Water is managing the drought through the utilization of a diverse water supply portfolio and water conservation programs for the Association of Water Agencies of Ventura County.
- A special Board meeting with the SCV GSA was held November 23, 2021 to provide additional information about Groundwater Sustainability Plan (GSP) considerations for monitoring groundwater dependent ecosystems. Following the November Board meeting, staff has proceeded to finalize the GSP and will post it on the GSA website December 17, 2021.
- The Sites Reservoir project reached a significant milestone when on November 12, 2021, the Sites Project Authority issued a [Notice of Availability](#) announcing the public review and comment period for the [Revised Draft Environmental Impact Report/Supplemental Draft Environmental Impact Statement](#) (RDEIR/SDEIS) and dates of virtual public meetings. The comment period ends on January 11, 2022. .
- At its December 7, 2021 meeting, the Board of Directors authorized the General Manager to execute Amendment 2 to the Deposit and Funding Agreement for the Tapia Ranch Annexation, which extends the term of the Agreement through December 21, 2023.
- On December 11, 2021, the Agency obtained an access agreement from the City of Santa Clarita in order to conduct fieldwork in the Canyon Country area related to the Groundwater Recharge Feasibility Study.
- In accordance with staff's recommendation, the Board authorized the General Manager to enter into a five-year Agricultural Lease Agreement with Rolling Hills Farms for the maintenance of the Devil's Den Water District Property.

## **Sustainability & Conservation**

- Attended and presented during advisory meeting for EPA's Portfolio Manager for Multifamily Apartments.
- Presented 2021 WaterSense Excellence Award to the SCV Water Board of Directors in collaboration with Veronica Blette, EPA WaterSense Branch Chief.
- Attended and participated in DWR's workshop on outdoor water use standards in advance of AB 1668 and SB 606 (Conservation Long-term Framework) implementation.
- Launched measure analysis in support of SCV Water's Sustainability & Climate Action Plan (S&CAP).
- On December 2, 2021, staff participated in advisory stakeholder group in support of UC Davis-California Water Efficiency Partnership (CalWEP) Evaluation, Measurement and Verification (EM&V) standards, methodologies, and supplemental support tool development.
- Conducted drought and updated Lawn Replacement Program trainings for SCV Water Customer Care, WaterWise Consulting, and to local designers.
- On December 7, 2021, staff attended the Alliance for Water Efficiency's Research and Evaluation Committee Meeting. SCV Water was selected to continue serving as vice-chair of the committee.
- Staff, with consultant support, coordinated and completed check-ups for one multifamily apartment complex (~215 units).
- Sustainability/Conservation staff coordinated and conducted the monthly Sustainable Water Action Taskforce meeting.

## **Outreach, Legislation and Grants**

- Communication continues to support outreach for the final steps of the adoption of a Groundwater Sustainability Plan, with extensive outreach surrounding the January 3, 2022 public hearing, including specific outreach through identified Disadvantaged Communities.
- In lieu of our usual holiday party, communications staff coordinated an employee "Holiday Taco Truck Tour", bringing a taco caterer to multiple locations during the week of December 13, 2021. This provided a token of appreciation to staff at the holidays, while maintaining social distancing and other COVID safety protocols.
- Provided communications support for implementation of the first stage of the Water Shortage Contingency Plan, as well as ongoing and escalating messaging around the drought.
- Hosted a legislative briefing and tour of the Saugus 1 and 2 treatment plant for Congressman Mike Garcia on December 17, 2021.
- On November 2, 2021, staff submitted a grant application under the Bureau of Reclamation's WaterSmart Water Energy and Efficiency Grant Program for Phase 1 of the Advanced Metering Infrastructure (AMI) Project. The project will replace 21,163 meters with AMI capable meters which

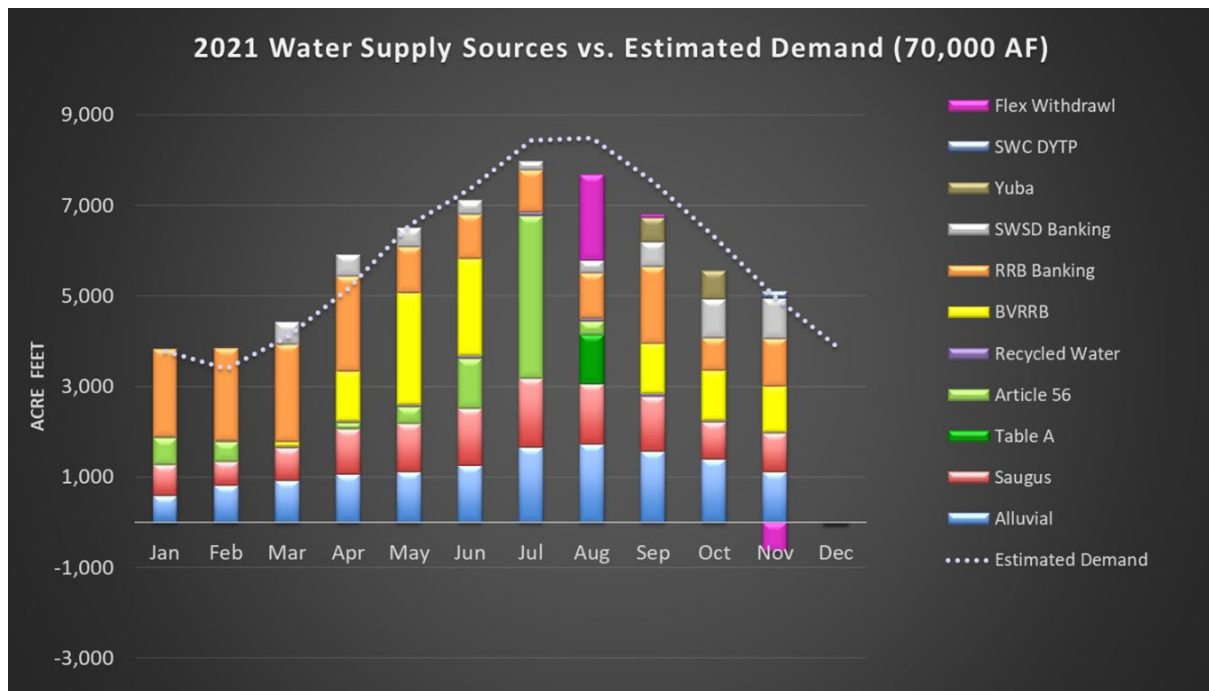
can be read remotely, providing real-time leak detection and usage information to our customers through a Customer Engagement Portal. If successful, the grant will provide \$2,000,000 in funding for the Phase 1 AMI Project.

- On November 9, 2021, staff submitted a Title XVI Feasibility Study (Study) to the Bureau of Reclamation for the Phase 2A/2C Recycled Water Projects. Upon successful review of the Study by the BOR, it will be transmitted to the US Congress for approval, at which time the Agency may submit a competitive application for funding of 2A/2C Recycled Water Projects eligible costs in accordance with a then current funding opportunity.

## WATER RESOURCES

### Water Demand and Supply

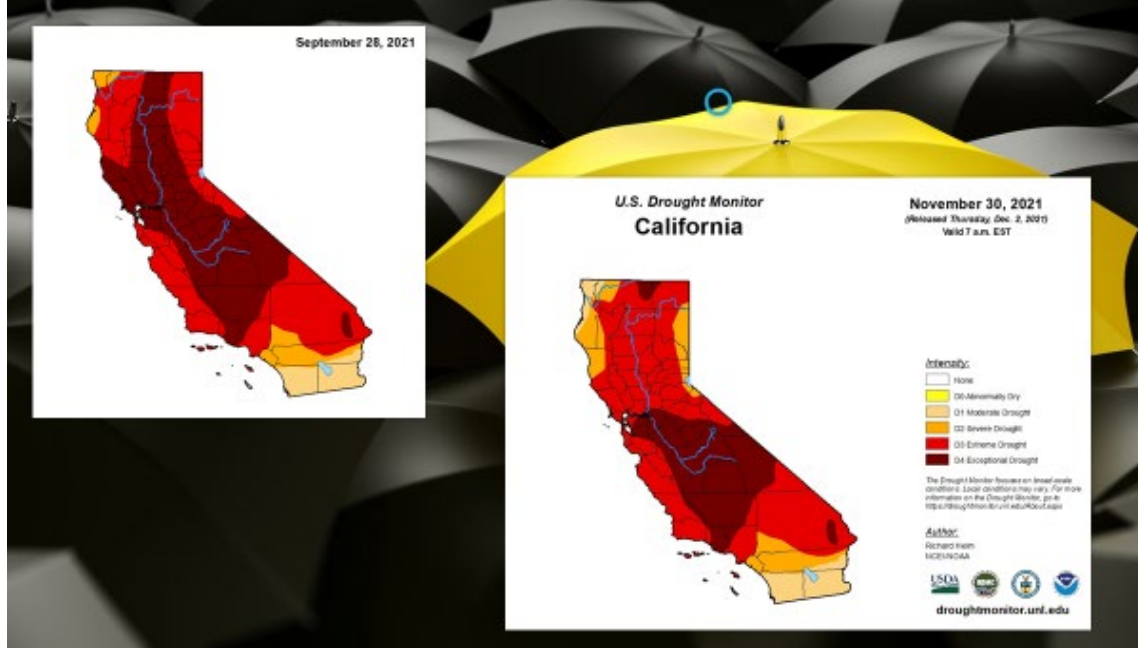
A summary of 2021 water deliveries are shown below :



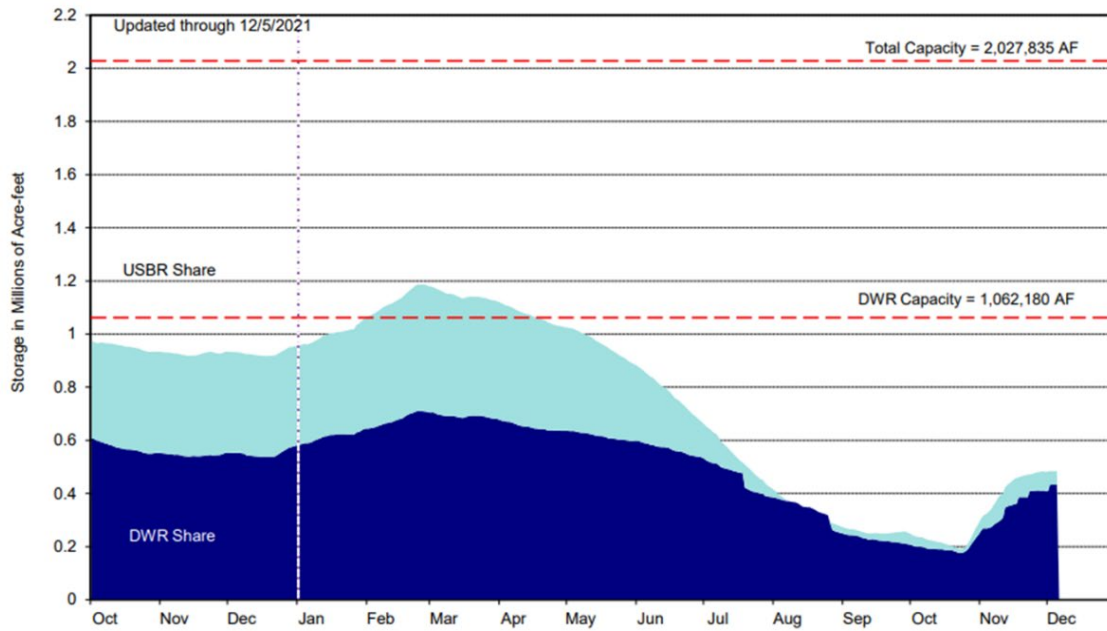
Note: Precipitation for water year 2021 in Santa Clarita was recorded as the driest year on record. Overall, the state hydrology is extremely dry resulting in a very low 2021 SWP allocation of 5%. In January 2021, SCV Water began utilizing dry-year water supplies, and is expected to continue through the end of the year. The graph above shows monthly water supply use vs. estimated demands. In November, additional water deliveries were utilized to pay back a portion of flexible storage used in August 2021 to help meet summer demands. By the end of 2021 SCV Water flexible storage account in Castaic Lake will be full in preparation of dry 2022.

**Status of Water Supplies Update (Dec. 8, 2021)** – Following is a condensed version Status of Water Supplies presentation which was presented to the Water Resources and Watershed Committee at its December 8, 2021 meeting. The update included drought classification, San Luis Reservoir levels, the 10-day precipitation outlook, the 2022 initial Health and Safety State Water Project allocation, and the updated 2022 Operating Plan.

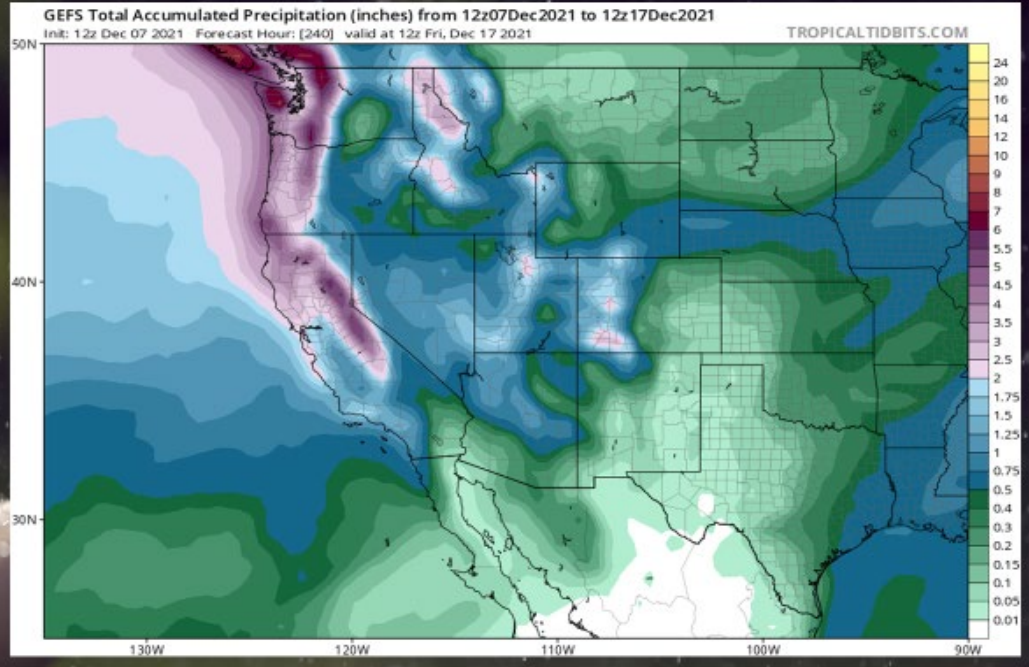
# Drought Classification



**San Luis Reservoir Storage**  
Combination Water/Calendar Year



# 10 Day Precipitation Outlook (Dec 7-17)

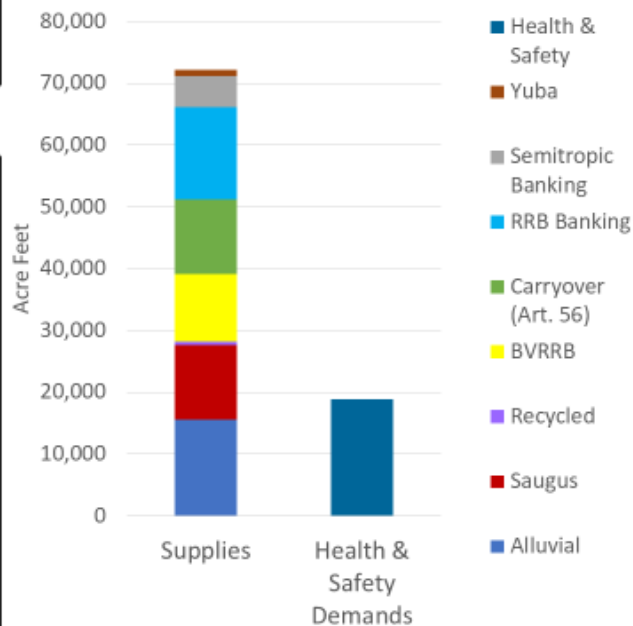


## 2022 Initial Allocation

Health and Safety Allocation

- 55 gallons per person per day
- 300 TAF for entire SWP
- Zero for SCV Water
  - 18,800 AF demand for health and safety

## 2022 Supplies Available for Health & Safety Demands

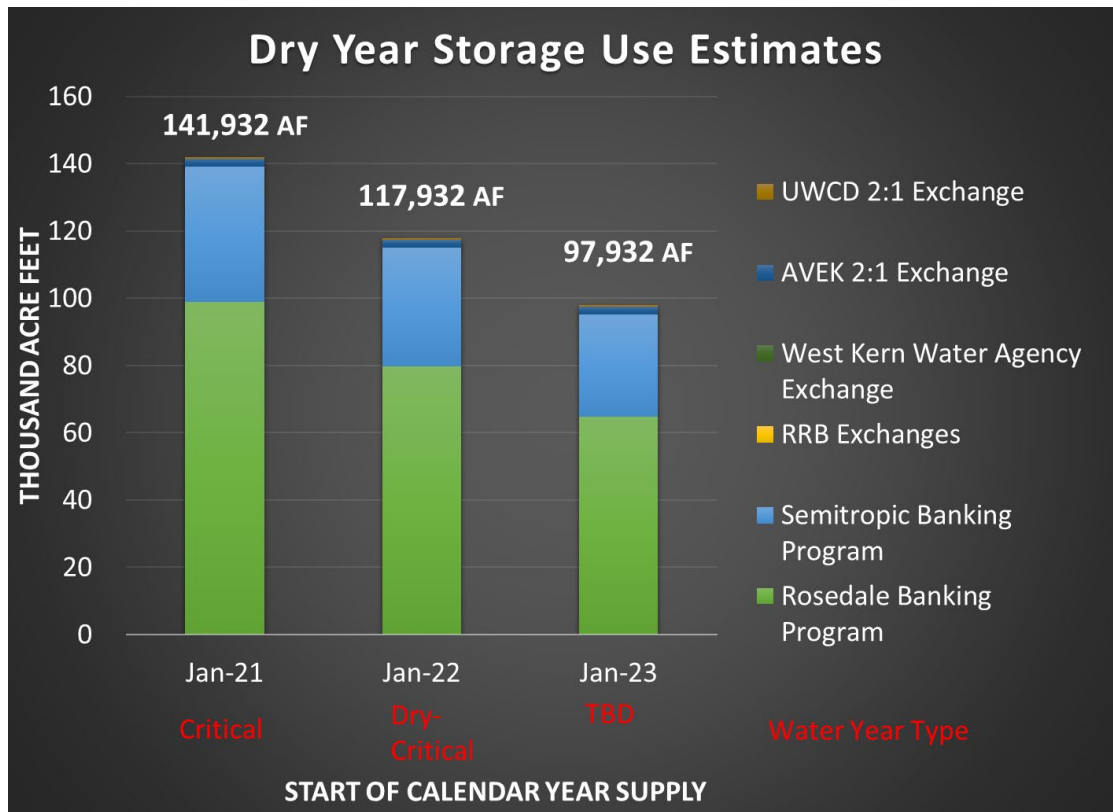


2022 Operating Plan	2022 0% SWP Allocation	2022 5% SWP Allocation	2022 10% SWP Allocation	2023 5% SWP Allocation
<b>Demand</b>	<b>71,100</b>	<b>71,100</b>	<b>71,100</b>	<b>73,200</b>
Groundwater	27,700	27,700	27,700	30,300
Alluvium	15,500	15,500	15,500	16,300
Saugus	12,200	12,200	12,200	14,000
Recycled Water	450	450	450	700
<b>Imported Demand</b>	<b>42,950</b>	<b>42,950</b>	<b>42,950</b>	<b>42,200</b>
<b>Imported Supplies</b>				
SWP Table A	0	4,760	9,520	4,760
BVRRB	11,000	11,000	11,000	11,000
<b>Total Available Imported Supplies</b>	<b>11,000</b>	<b>15,760</b>	<b>20,520</b>	<b>15,760</b>
<i>Excess Imported Supplies (neg = shortfall)</i>	<i>(31,950)</i>	<i>(27,190)</i>	<i>(22,430)</i>	<i>(26,440)</i>
<b>Dry Year Water Supplies</b>				
SWP Carryover Delivered (not always guaranteed)	12,000	12,000	12,000	1,050
Rosedale Banking	15,000	15,000	15,000	10,000
Semitropic Enhanced Recovery Unit (Banking)	5,000	5,000	5,000	5,000
Yuba Accord	1,000	1,000	1,000	1,000
Dry Year Water Purchase				
Flexible Storage (up to 6,060 AF)				6,060
<b>Total Imported &amp; Dry Year Supplies</b>	<b>44,000</b>	<b>48,760</b>	<b>53,520</b>	<b>38,870</b>
2022 SWP Carryover into 2023 (neg = shortage)	1,050	5,810	10,570	(3,330)

## 2021 & 2022 Operation Details

- The initial State Water Project allocation for 2021 was 10% of Table A amount. On March 23, 2021, the allocation decreased to 5% of Table A amount.
- 2021 demands continue to be estimated at 70,000 AF. Recovery from Semitropic and Rosedale banking programs are anticipated to continue through the remainder of the year. Water purchases from the Yuba Accord Dry-Year Purchase Program are in the process of being delivered from north of the Delta.
- The initial 2022 State Water Project allocation was set at meeting minimum Human Health and Safety requirements for contractors, calculated at 55 gallons per person per day. At this time, SCV Water has sufficient supplies available from other sources such as SWP carryover, BVRRB and local groundwater in 2022 to meet Health and Safety requirements and, therefore, the Agency will receive an initial 0% SWP allocation.
- 2022 demands, without mandated conservation, are estimated at 71,100 AF. Recovery from Rosedale and Semitropic banking programs are anticipated to continue through 2021 and through 2022. As shown on the next page this would result an estimated quantity approximately 98,000 AF being available in 2023.





Note: This graph shows actual SCVWA Dry Year Storage totals at the beginning of 2021 and estimated totals for the beginning of 2022 and 2023 based on 0-5% SWP allocation in 2022.

### Significant Upcoming Items

- At the December 8, 2021, Water Resources and Watershed Committee meeting, staff presented two transfer/exchange programs available to SCV Water in partnership with Irvine Ranch Water District. Staff was directed to negotiate terms for both a Short-term Drought Relief transfer program, and a Long-term unbalanced exchange program. These options will be presented to the Board in early 2022 for approval.
- Staff participated in the November 4, 2021 State Water Contractors Operations and Engineering Committee. The Committee received several reports including a report on California Aqueduct liner repairs at mile post 54.95 and a status report on fire system modernization at pumping and generating stations.
- The Upper Santa Clara River Regional Water Management Group (USCR RWMG) and Stakeholders are preparing for the Round 2 grant solicitation under Proposition 1.
- Staff reviewed the draft Salt and Nutrient Management Plan (SNMP) Monitoring Report Update received from Luhdorff & Scalmanini Consulting Engineers (LSCE) on September 3, 2021. Upon review of the draft, additional adjustments to the numerical model were needed and additional information was requested. Staff is expecting to receive a revised final draft of the report by the end of December 2021. The final report is expected in January 2022.

- 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. Staff is also continuing to work with the Sanitation District to determine average wastewater flows from new development as part of an ongoing process to improve New Drop flow estimates.
- Staff will continue participating in the preparation of the Los Angeles Water Plan through several workgroups.
- Staff is working with Kennedy Jenks on the preparation of a Water Supply Assessment for the Lyons Canyon Trail and Castaic Mountainview Apartment projects.
- Staff is working with Geosyntec to transition SCV Water's Excel based MBK Water Supply Reliability Model to the GoldSim platform which will allow for a more dynamic reliability analysis of our near term and long-term water resource supplies. Staff is also currently working with Geosyntec and Kris Helm Consulting to establish monthly rules/logic for each element of our resource portfolio that will be used in the GoldSim model. A draft version of the model is expected to be completed in February 2022.
- 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. Staff worked with City personnel to obtain an access agreement in order to conduct data collection activities for the study. The geophysical portion of the fieldwork is tentatively scheduled to be completed mid-January 2022. The results of the geophysical study will help inform the locations for the infiltration tests and borehole samples. Additionally, groundwater monitoring data from the Castaic School site monitoring well will continue to be collected by staff for the Castaic portion of the recharge study.
- Staff will present the Final Groundwater Sustainability Plan to the SCV-GSA Board of Directors January 3, 2022
- Staff has initiated a data management effort to determine the feasibility of a centralized data repository for all SCV Water departments. Data collection efforts are underway to help determine the extent of information collected by the various departments, the reports that each department generates, and existing methods/tools used for data organization within the Agency. Staff has met with Operations personnel and will provide input for new production tracking tools that are being developed.
- Staff continues to work on agreements with solar generation companies for projects at the Devil's Den Water District.
- Staff continues to support Sites Reservoir Committee efforts to develop a Financing Plan and associated policies and agreements needed to advance the project.

## **LEGISLATIVE/GOVERNMENT AFFAIRS**

- The Agency continues to engage, through state and federal legislative advocates, in the funding opportunities through the Infrastructure Investment and Jobs Act as well as the Water Infrastructure Finance and Innovation Act.

## Upcoming Sponsorships

- Next event is the Spring ACWA conference in March 2022.

## OUTREACH – Social/Digital Media & Education

Staff continues to share water news, conservation tips, featured plants and job openings on our social media and e-news channels.

Outlet	Description	Notable Activity	Audience
Facebook	Social media		850
Instagram			1,366
Twitter			1,087
Website	yourSCVwater.org	Total users in September 2021	15,982
Water Currents	Customer e-newsletter	Open rate: November issue: 35% (average industry open rate: 21.64%)	17,459

## Public Education - 2021

Activity	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2021	2020
<b>Education (virtual)**</b>														
Students	926	888	1,054	626	720	420	53	79	564	715	584	*	6,629	2,457
Teachers	33	32	42	28	27	16		1	21	26	21	*	247	179
<b>Garden Classes (virtual)</b>	94	33	35	71	32	44	21	32	17	28	23	14	443	337

\* Data not yet available

## Significant Ongoing or Upcoming Items

- Drought focus will be on WSCP prohibited measures; new round of special edition eNews and a direct mail piece; and ramping up social media posts to include more videos.
- Will assist Customer Care on messaging around arrearages payment program; reinstatement of late fees and shut offs; and planned upgrade to a new billing system for all customers.
- Staff is coordinating with Operations on outreach for the annual maintenance scheduled at Castaic Lake from January 3-12, 2022. During that time, the Metropolitan Water District of Southern California will perform pipeline inspections. SCV Water has no planned maintenance or repairs to do. Will roll out messaging around Metropolitan’s annual maintenance shutdown of the Castaic Lake water supply.
- Draft Subgrantee Agreements for the Proposition 1 Round 1 IRWM Grant have been transmitted to project owners for review and comment and/or execution. Staff anticipates that all Subgrantee Agreement will be executed by November 30, 2021.
- Staff continues to engage with grant consultants and legislative advocates to identify grant funding opportunities for the Agency’s planned Capital Improvement Projects.

- Staff is coordinating with the Engineering Department on submission of two grant applications under the Department of Water Resources' Urban and Multibenefit Drought Grant Program. The Agency is seeking funding of \$2.5M for the Saugus 3 & 4 Wells (Replacement Wells) Well Equipment and Site Improvement Project and \$4M for the Santa Clara and Honby Wells PFAS Groundwater Treatment Site Improvement Project.
- Staff is coordinating with Customer Care on a communications plan for: (1) a new remittance address for the Newhall division, (2) upgrading the Santa Clarita division to a new billing platform with new account numbers, and (3) upgrading all legacy divisions to one online customer portal. The anticipated completion date is May 31, 2022.

## SUSTAINABILITY & WATER CONSERVATION

### Status of SCV Water Drought Response

This section includes a condensed version of the monthly drought updates presented to the Water Resources and Watershed Committee at its December 8, 2021 meeting and includes an overview of current regulatory status, State Water Resource Control Board monthly conservation reports, SCV Water monthly conservation performance relative to 2020's consumption and the Governor's 15% of 2020 voluntary conservation request, and monthly and cumulative conservation trends compared to the same metrics.

### Regulatory Overview

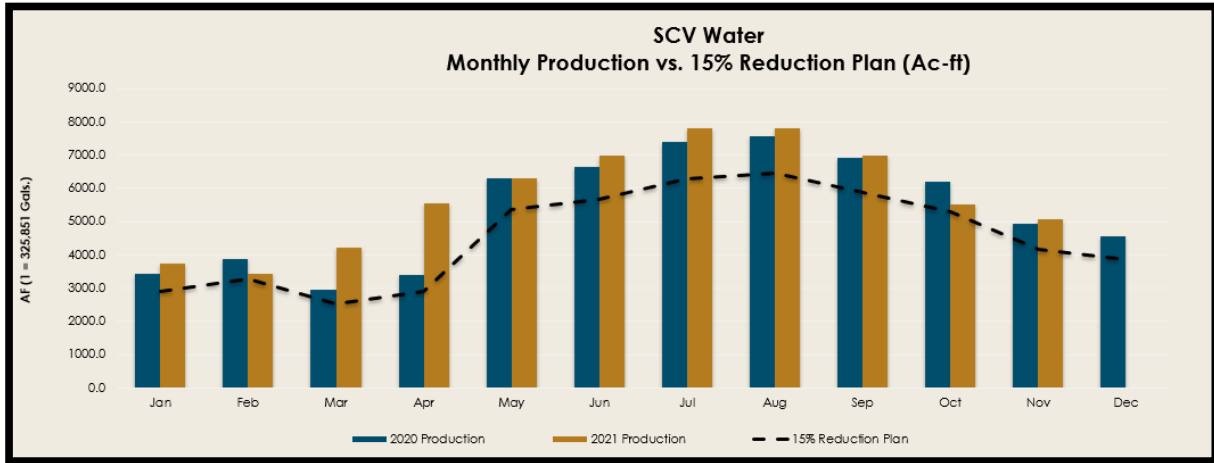
Entity/Agency	Regulatory Status	Notes
Governor Newsom	<ul style="list-style-type: none"> <li>• Voluntary 15% v. 2020 Call (July 8, 2021)</li> <li>• Statewide Drought Emergency Declaration (October 19, 2021)</li> </ul>	<ul style="list-style-type: none"> <li>• April 1, 2021 (2 Counties)</li> <li>• May 10, 2021 (Extended to 41 Counties)</li> <li>• July 8, 2021 (Extended to 50 Counties)</li> <li>• October 19, 2021 (Extended to Statewide)</li> </ul>
State Water Resources Control Board	<ul style="list-style-type: none"> <li>• Monthly Conservation Performance Reporting (July 2021)</li> <li>• Consideration of Emergency Regulations (January 4, 2022)</li> </ul>	<ul style="list-style-type: none"> <li>• Emergency regulations include water waste restrictions and provisions specific to HOA CCR implementation.</li> </ul>
SCV Water	<ul style="list-style-type: none"> <li>• Stage 1 – Water Shortage Contingency Plan (WSCP) (11/16/2021)</li> <li>• Stage 1 – Water Conservation and Water Supply Shortage Ordinance (Ordinance)(11/16/2021)</li> </ul>	<ul style="list-style-type: none"> <li>• WSCP includes strategies which prioritize education and incentive to achieve up to 10% conservation.</li> <li>• Stage 1 of Ordinance includes water waste restrictions.</li> </ul>

### State Water Resources Control Board (Monthly Conservation Reporting)

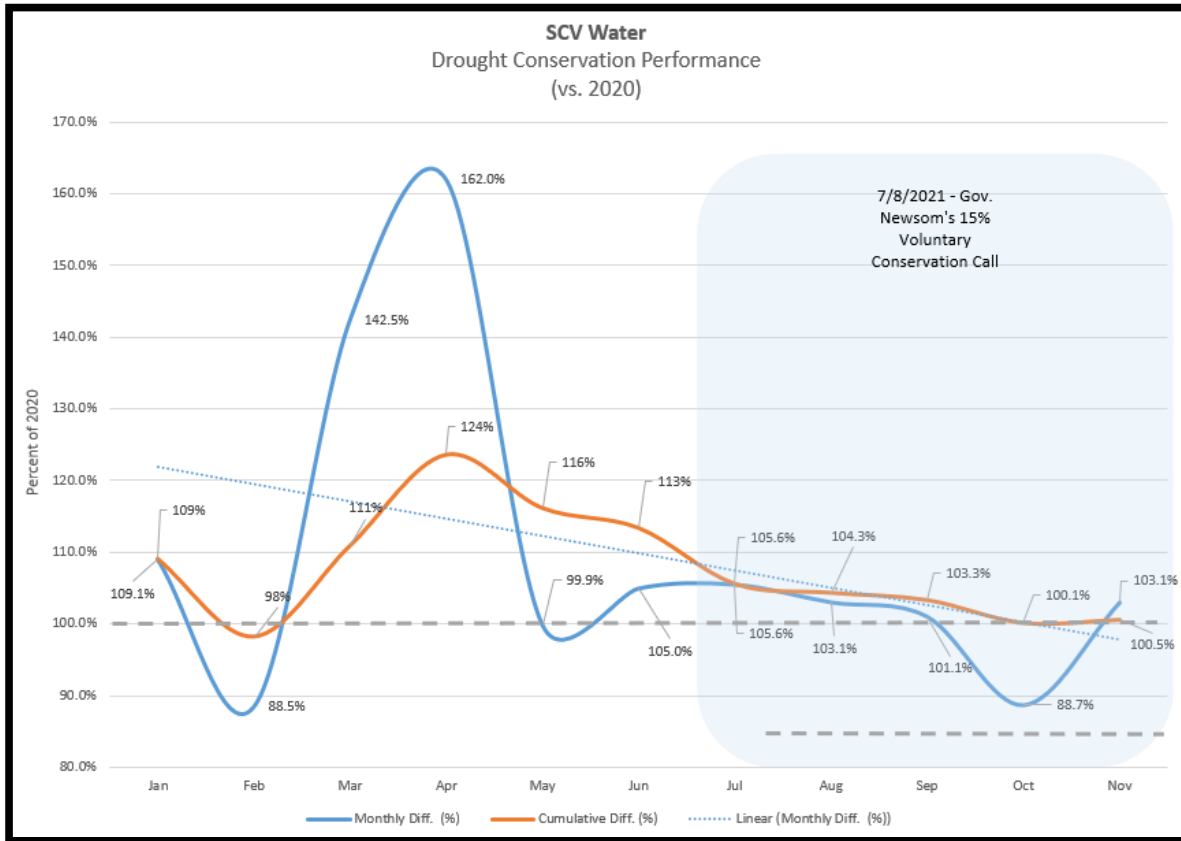
Region	July	Aug	Sep	Oct	Cumulative
Statewide	-1.8%	-5.0%	-3.9%	-13.2%	-5.7%
South Coast	-0.2%	-3.1%	-4.2%	-12.0%	-4.7%
SCV Water	+5.6%	+3.1%	+1.1%	-11.3%	+0.1%

Note: The State Water Resources Control Board conservation reporting data has a one-month lag. This table includes most recent data as reporting on the Board's website.

**SCV Water – Monthly Conservation Performance (Current Production v. 2020 and 15% of 2020 Target)**



**SCV Water – Monthly and Cumulative Conservation Performance Trends (In Percent)**





# Water Conservation

Water Resources Monthly Section Report - November 2021

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



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



	Check-Ups	Workshops	Rebates	Engagement	Other
Residential	42/111	21/122	19/141	7,799/16,373	0/2



	Check-Ups	Retrofits	Rebates	Engagement
Commercial	0/18	0/50	0/5	4/5



	Check-Ups	Rebates	Engagement	Other
Landscape	3/8	1/3	0/5	0/0

## Significant Upcoming Items

- Conservation - Staff to launch communication & engagement effort to evaluate effectiveness of conservation messaging in support of upcoming AB 1668 and SB 606 efforts and the new Lawn Replacement Program. The effort will include collaboration and support procured from USC's Domsife Public Exchange.
- Sustainability - Staff to present projects and recommendations from the Renewable Energy & Battery Storage Feasibility Study in advance of potential SGIP incentive funding.
- Sustainability - Staff to finalize Request for Proposal solicitation documentation for long-term management of the Agency's 4.5 MW PV systems.
- Sustainability - Staff, with consultant support, to present outline and current analysis/results pertaining to the Sustainability & Climate Action Plan.



M65

Engineering and Operations Committee  
 Planning Calendar  
 FY 2021/22

ITEM NO.  
 9.5

Item	Jul 1 Comm	Aug 3 Board	Aug 5 Comm	Aug 17 Board	Sep 2 Comm	Sep 7 Board	Oct 5 Board	Oct 7 Comm	Oct 19 Board	Nov 2 Board	Nov 4 Comm	Nov 16 Board	Dec 7 Board	Dec 9 Comm	Dec 21 Board	Jan 4 Board	Jan 6 Comm	Jan 18 Board	Feb 1 Board	Feb 3 Comm	Feb 15 Board	Mar 1 Board	Mar 3 Comm	Mar 15 Board	Apr 5 Board	Apr 7 Comm	Apr 19 Board	May 3 Board	May 12 Comm	May 17 Board	Jun 2 Comm	Jun 7 Board	Jun 21 Board	Jul 5 Board		
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Engineering and Operations Committee  
Planning Calendar  
FY 2021/22

Item	Jul 1 Comm	Aug 3 Board	Aug 5 Comm	Aug 17 Board	Sep 2 Comm	Sep 7 Board	Oct 5 Board	Oct 7 Comm	Oct 19 Board	Nov 2 Board	Nov 4 Comm	Nov 16 Board	Dec 7 Board	Dec 9 Comm	Dec 21 Board	Jan 4 Board	Jan 6 Comm	Jan 18 Board	Feb 1 Board	Feb 3 Comm	Feb 15 Board	Mar 1 Board	Mar 3 Comm	Mar 15 Board	Apr 5 Board	Apr 7 Comm	Apr 19 Board	May 3 Board	May 12 Comm	May 17 Board	Jun 2 Comm	Jun 7 Board	Jun 21 Board	Jul 5 Board				
23	Recommend Approval of a Resolution to Execute a License Agreement with UNAVCO for Geodetic Monitoring Station Site License Agreement on SCV Water Property and Designating SCV Water Authorized Representative																																					
24	Recommend Approval of a Resolution Authorizing a Request for Proposals for the Design and Construction of Final Design Services for the Well 201 Volatile Organic Compounds Groundwater Treatment Improvements Project																																					
25	Recommend Approval of Resolution Authorizing SCV Water to Execute Water Service Agreements with the Los Angeles Residential Community and Lily of the Valley Mobile Village																																					
26	Recommend Approval of Resolution Awarding Construction Contract for Commerce Center Tanks 1 and 2 Exterior Recast																																					
27	Recommend Approval of Resolution Awarding Construction Contract and Purchase Order for Construction Management and Inspection Services for Newhall Tanks 1 and 1A Star Retrofit																																					
28	Recommend Approval of Resolution Adopting an Addendum to the EIR and Awarding a Purchase Order for Final Design Services for Magic Mountain Pump Station																																					
29	Recommend Approval of Resolution Adopting an Addendum to the EIR and Awarding a Purchase Order for Final Design Services for Magic Mountain Reservoir																																					
30	Recommend Approval of a Purchase Order for the Final Design of the T7, U4 and U6 PFAS Treatment System, Saugus 1 and Saugus 2 VOC Treatment System and Disinfection Facility at the Rio Vista Intake Pump Station.																																					
31	Recommend Approval of Mammoth Booster Station 3 Pipeline Replacement																																					
32	Recommend Approval of Resolution Awarding Construction Contract and Purchase Orders for Construction Management and Inspection Services and Engineering Services During Construction for ESFP Wastewater Return and Sludge Systems Project																																					
33	Recommend Approval of Resolution Awarding Construction Contract and Purchase Orders for Construction Management and Inspection Services and Engineering Services During Construction for Saugus Wells 3, 4 - Wells Construction																																					
34	Recommend Approval of Resolution Awarding Construction Contract for Pipeline to Los Angeles Residential Community																																					
35	Recommend Adopting a Resolution Authorizing the General Manager to Execute a Reimbursable Agreement with the City of Santa Clarita for the Sand Canyon Pipeline Protection Improvements for the Sierra Highway Bridge Viaduct Project																																					
36	Recommend Approval of Resolution Awarding a Purchase Order for Final Design Services for Well 205 Groundwater Treatment Improvements																																					
37	Recommend Approval of Smyth Drive 14" PVC Replacement																																					
38	Recommend Approval of Dickason Drive 14" PVC Replacement																																					
39	Recommend Approval of Design of Pipeline in Sierra Highway from Dockweiler to Newhall Avenue																																					
40	Recommend Approval of Construction of New Sand Canyon Plaza (Deane Zone) Pump Station and Cost Sharing Agreement with Developer																																					
41	Review Proposed FY 2022/23 Major Capital Projects																																					



**Engineering and Operations Committee  
Planning Calendar  
FY 2021/22**

Item	Jul 1 Comm	Aug 3 Board	Aug 5 Comm	Aug 17 Board	Sep 2 Comm	Sep 7 Board	Oct 5 Board	Oct 7 Comm	Oct 19 Board	Nov 2 Board	Nov 4 Comm	Nov 16 Board	Dec 7 Board	Dec 9 Comm	Dec 21 Board	Jan 4 Board	Jan 6 Comm	Jan 18 Board	Feb 1 Board	Feb 3 Comm	Feb 15 Board	Mar 1 Board	Mar 3 Comm	Mar 15 Board	Apr 5 Board	Apr 7 Comm	Apr 19 Board	May 3 Board	May 12 Comm	May 17 Board	Jun 2 Comm	Jun 7 Board	Jun 21 Board	Jul 5 Board					
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**Finance and Administration Committee  
Planning Calendar  
FY 2021/22**

Item	July 6 Board	July 19 Comm	Aug 3 Board	Aug 16 Comm	Sept 7 Board	Sept 20 Comm	Oct 5 Board	Oct 18 Comm	Nov 2 Board	Nov 15 Comm	Nov 16 Board	Dec 7 Board	Dec 13 RESCHEDULED Comm	Dec 21 Board	Jan 4 Board	Jan 18 Board	Jan 24 RESCHEDULED Comm	Feb 15 Board	Feb 28 RESCHEDULED Comm	Mar 15 Board	Mar 21 Comm	April 5 Board	April 18 Comm	May 3 Board	May 16 Comm	June 7 Board	June 20 Comm	June 21 Board
1	Approve a Resolution Allowing for PFAS Financing	C																										
2	Recommend Approval of Revised Customer Service Policy	C																										
3	Recommend Approval of a Contract Amendment with Equation Technologies for Project Management Services	C																										
4	Recommend Approval of Resolutions Setting Santa Clarita Valley Water Agency Tax Rate for FY 2021/22 and Requesting Levy of Tax by Los Angeles County and Ventura County (consent)	C																										
5	Recommend Approval of Resolution Authorizing July 2021 Water Supply Contract Payment (consent)	C																										
6	Recommend Receiving and Filing of April 2021 Monthly Financial Report (consent)	C																										
7	Recommend Approval of a Resolution Revising the Appropriations Limits for FY 2020/21 and FY 2021/22		C	C																								
8	Recommend Approval of a Resolution Authorizing FY 2021/22 Water Supply Contract Payments (consent)		C	C																								
9	Recommend Receiving and Filing of May 2021 Monthly Financial Report (consent)		C	C																								

**Finance and Administration Committee  
Planning Calendar  
FY 2021/22**

	Item	July 6 Board	July 19 Comm	Aug 3 Board	Aug 16 Comm	Sept 7 Board	Sept 20 Comm	Oct 5 Board	Oct 18 Comm	Nov 2 Board	Nov 15 Comm	Nov 16 Board	Dec 7 Board	Dec 13 RESCHEDULED Comm	Dec 21 Board	Jan 4 Board	Jan 18 Board	Jan 24 RESCHEDULED Comm	Feb 15 Board	Feb 28 RESCHEDULED Comm	Mar 15 Board	Mar 21 Comm	April 5 Board	April 18 Comm	May 3 Board	May 16 Comm	June 7 Board	June 20 Comm	June 21 Board
10	Discuss Financing Policy - Financial Advisor				C																								
11	Discuss Establishing a Community Facilities District (CFD) for the Spring Canyon Development			C	C																								
12	Discuss Establishing a Community Facilities District (CFD) for The Highlands at Tesoro del Valle Development			C	C																								
13	Recommend Approval of Employee Manual 40 - Flexible Workplace Program			C	C																								
14	Recommend Approval of a Resolution Adjusting Employer's Contributions for PERS Medical Insurance			C	C																								
15	Review Financial Performance Metrics				P																								
16	Recommend Receiving and Filing of June 2021 Monthly Financial Report (consent)				C	C																							
17	Discuss Financing Policy - Financial Advisor						C																						
18	Recommend Approval of Additional Oracle Software Licenses with DLT Solutions, LLC						C	C																					
19	Review Financial Performance Metrics						C																						
20	Discuss Financing Policy - Financial Advisor								C																				
21	Discuss Wholesale Water Rates - Ratepayer Advocate								C																				
22	Discuss Community Facilities District (CFD) Policy								C																				
23	Technology Update								P																				
24	Discuss Financing Policy - Financial Advisor									C																			
25	Recommend Approval of a Revised Purchasing Policy									C	C		C																
26	Technology Update									C	C		C																
27	Recommend Receiving and Filing of July 2021 Monthly Financial Report (consent)									C	C		C																
28	Recommend Approval of a Revised Community Facilities District (CFD) Policy												C																

**Finance and Administration Committee  
Planning Calendar  
FY 2021/22**

Item	July 6 Board	July 19 Comm	Aug 3 Board	Aug 16 Comm	Sept 7 Board	Sept 20 Comm	Oct 5 Board	Oct 18 Comm	Nov 2 Board	Nov 15 Comm	Nov 16 Board	Dec 7 Board	Dec 13 RESCHEDULED Comm	Dec 21 Board	Jan 4 Board	Jan 18 Board	Jan 24 RESCHEDULED Comm	Feb 15 Board	Feb 28 RESCHEDULED Comm	Mar 15 Board	Mar 21 Comm	Apr 5 Board	Apr 18 Comm	May 3 Board	May 16 Comm	June 7 Board	June 20 Comm	June 21 Board
29 Discuss California Water and Wastewater Arrearage Payment Program												C																
30 Recommend Receiving and Filing of SCV Water Annual Comprehensive Financial Report (ACFR) ended June 30, 2021 (consent)													C															
31 Recommend Approval of a Resolution Appointing Dirk S. Marks as Interim Director of Water Resources and Approving Employment Agreement													C															
32 Update to the Recommendation for Approval of a Resolution Revising Wholesale Water Rates													C															
33 Recommend Receiving and Filing of August 2021 Monthly Financial Report (consent)													C															
34 Approve a Resolution Revising Wholesale Water Rates																P												
35 Recommend Approval of a Professional Services Agreement for Oracle Managed Services																	P	P										
36 Discuss Ratepayer Assistance Program																	P	P										
37 Recommend Approval of a Revised Investment Policy - (Annually adopted via reso) (consent)																	P	P										
38 Recommend Receiving and Filing of September 2021 Monthly Financial Report (consent)																	P	P										
39 Recommend Receiving and Filing of October 2021 Monthly Financial Report (consent)																	P	P										
40 Review Financial Performance Metrics																			P									
41 Recommend Receiving and Filing of November 2021 Monthly Financial Report (consent)																				P								
42 Recommend Receiving and Filing of December 2021 Monthly Financial Report (consent)																					P							
43 Review Budget Calendar																												P
44 Review Annual List of Professional Services Contracts (consent)																											P	P

C = Completed Item  
P = Planned Item

**Finance and Administration Committee  
Planning Calendar  
FY 2021/22**

Item	July 6 Board	July 19 Comm	Aug 3 Board	Aug 16 Comm	Sept 7 Board	Sept 20 Comm	Oct 5 Board	Oct 18 Comm	Nov 2 Board	Nov 15 Comm	Nov 16 Board	Dec 7 Board	Dec 13 RESCHEDULED Comm	Dec 21 Board	Jan 4 Board	Jan 18 Board	Jan 24 RESCHEDULED Comm	Feb 15 Board	Feb 28 RESCHEDULED Comm	Mar 15 Board	Mar 21 Comm	April 5 Board	April 18 Comm	May 3 Board	May 16 Comm	June 7 Board	June 20 Comm	June 21 Board
45 Technology Update																												
46 Recommend Receiving and Filing of January 2022 Monthly Financial Report (consent)																					P	P						
47 Recommend Approval of a Proposed Employee Salary Adjustment for FY 2022/23																							P					
48 Review Status of Operating FY 2021/22 and FY 2022/23 Biennial Budget																							P					
49 Recommend Receiving and Filing of February 2022 Monthly Financial Report (consent)																							P					
50 Recommend Approval of a Resolution Revising the FY 2021/22 and FY 2022/23 Biennial Budget																									P			
51 Approve a Resolution Adopting the Appropriation of All As-Yet Unappropriated Funds for FY 2021/22 (consent)																									P			
52 Approve a Resolution Adopting the Appropriation Limit for FY 2022/23 (consent)																									P			
53 Review Financial Performance Metrics																									P			
54 Recommend Receiving and Filing of March 2022 Monthly Financial Report (consent)																									P			
55 Recommend Approval of Resolution Authorizing July 2021 Water Supply Contract Payment																											P	
56 Technology Update																												
57 Recommend Receiving and Filing of April 2022 Monthly Financial Report (consent)																											P	



## PUBLIC OUTREACH AND LEGISLATION COMMITTEE AGENDA PLANNING CALENDAR FY 2021-2022

### **July 15, 2021 Committee – VIRTUAL MEETING**

1. Legislative Consultant Reports
2. Recommendation to Serve on the ACWA Legislative Committee
3. Equitable and Inclusive Engagement
4. Communications Manager Activities:
  - Legislative Tracking
  - Grant Status Report
  - Sponsorship Tracking FY 2021/22
  - Committee Planning Calendar FY 2021/22

### **August 19, 2021 Committee – VIRTUAL MEETING**

1. Legislative Consultant Reports
2. Communications Manager Activities:
  - Social Media Report from Consultant Tripepi Smith
  - Legislative Tracking
  - Grant Status Report
  - Sponsorship Tracking FY 2021/22
  - Committee Planning Calendar FY 2021/22

### **September 16, 2021 Committee – VIRTUAL MEETING**

1. Legislative Consultant Reports
2. Discussion on Community Event Participation
3. Equitable and Inclusive Engagement
4. Communications Manager Activities:
  - Legislative Tracking
  - Grant Status Report
  - Sponsorship Tracking FY 2021/22
  - Committee Planning Calendar FY 2021/22

### **October 21, 2021 Committee – VIRTUAL MEETING**

1. Legislative Consultant Reports
2. Review of Outreach on Rent and Utility Relief Program
3. Communications Manager Activities:
  - Legislative Tracking
  - Grant Status Report
  - Sponsorship Tracking FY 2021/22
  - Committee Planning Calendar FY 2021/22

### **November 18, 2021 Committee – VIRTUAL MEETING**

1. Legislative Consultant Reports
2. Update on Communication and Engagement Gap Analysis Efforts
3. Communications Manager Activities:
  - Social Media Report from Consultant Tripepi Smith
  - Legislative Tracking
  - Grant Status Report
  - Sponsorship Tracking FY 2021/22
  - Committee Planning Calendar FY 2021/22

**December 16, 2021 Committee – VIRTUAL MEETING**

1. Legislative Consultant Reports
2. Outreach Year in Review
3. Communications Manager Activities:
  - Legislative Tracking
  - Grant Status Report
  - Sponsorship Tracking FY 2021/22
  - Committee Planning Calendar FY 2021/22

**January 20, 2022 Committee**

1. Legislative Consultant Reports
2. Discussion of Legislative Platform
3. Communications Manager Activities:
  - Legislative Tracking
  - Grant Status Report
  - Sponsorship Tracking FY 2021/22
  - Committee Planning Calendar FY 2021/22

**February 17, 2022 Committee**

1. Legislative Consultant Reports
2. Status Update on Communication and Engagement Gap Analysis Efforts
3. Communications Manager Activities:
  - Social Media Report from Consultant Tripepi Smith
  - Legislative Tracking
  - Grant Status Report
  - Sponsorship Tracking FY 2021/22
  - Committee Planning Calendar FY 2021/22

**March 17, 2022 Committee**

1. Legislative Consultant Reports
2. Discussion of Water 101 Ambassador Program
3. Communications Manager Activities:
  - Legislative Tracking
  - Grant Status Report
  - Sponsorship Tracking FY 2021/22
  - Committee Planning Calendar FY 2021/22

**April 21, 2022 Committee**

1. Legislative Consultant Reports
2. Discussion of Legislative Workshop
3. Communications Manager Activities:
  - Legislative Tracking
  - Grant Status Report
  - Sponsorship Tracking FY 2021/22
  - Committee Planning Calendar FY 2021/22

**May 19, 2022 Committee**

1. Legislative Consultant Reports
2. Communications Manager Activities:
  - Social Media Report from Consultant Tripepi Smith
  - Legislative Tracking
  - Grant Status Report
  - Sponsorship Tracking FY 2021/22
  - Committee Planning Calendar FY 2021/22



**Santa Clarita Valley Water Agency  
Water Resources & Watershed Committee and Board Calendar**

**FY 2021/22**

Item	Jul 6 Board	Jul 14 Comm	Aug 3 Board	Aug 11 Comm	Sep 7 Board	Sep 8 Comm	Oct 5 Board	Oct 13 Comm	Nov 2 Board	Nov 10 Comm	Nov 16 Board	Dec 7 Board	Dec 8 Comm	Jan 4 Board	Jan 12 Comm	Feb 1 Board	Feb 9 Comm	Mar 1 Board	Mar 9 Comm	Apr 5 Board	Apr 13 Comm	May 3 Board <i>TO BE MOVED</i>	May 11 Comm	Jun 7 Board	Jun 8 Comm
1 Recommend Approval of Amendment to Sites Reservoir Planning Costs Agreement															P										
2 Authorize the General Manager to Enter into Agreement with TerraVerde Energy for Application Preparation and Project Management for Self Generating Incentive Program Projects (Photovoltaic and Battery Storage) Funding															P										
3 Status of Drought Response and Performance				C		C				C					P					P			P		
4 Status of Water Supplies													C		P					P					
5 Status of Sustainability and Climate Action Plan														P											
6 Recommend Adoption of a Resolution Approving the Water Supply Assessment for the Castaic Mountainview Apartment Project																	P	P							
7 Authorize the General Manager to Enter into an Agreement to Fund Planning Costs for the Proposed High Desert Groundwater Banking Program																	P	P							
8 Update on Conservation Activities & Performance		C		C		C	C	C		C							P	P		P			P		P
9 Devil's Den Semi-Annual Report																	P								
10 Status of Recycled Water Program																	P								
11 Recommend that the Board Authorize the General Manager to Enter into Water Exchange Agreements with Irvine Ranch Water District													C												
12 Recommend Approval of a Resolution Adopting Recycled Water Rules and Regulations																				P	P				
13 Status of Sustainable Groundwater Management Act Implementation				C									C							P					
14 Status of Water Supply and Water Banking Programs						C														P					
15 Update on Water Resiliency Plan Initiative Activities																				P					
16 Recommend Adopting a Resolution Authorizing Creation of a Standby Charge for the Tesoro del Val Annexation Area.																							P		
17 Authorize General Manager to enter into contracts for Water Resiliency Plan Initiative																							P		
18 Review and Discussion of FY 2021/22 and FY 2022/23 Water Resources Operating Budget and Minor and Major Capital Projects Budgets																							P		
19 Status of Sites Reservoir Project, Rosedale-Rio Bravo Water Banking Program and AVEK High Desert Banking Program		C											C												

**Santa Clarita Valley Water Agency  
Water Resources & Watershed Committee and Board Calendar**

**FY 2021/22**

Item	Jul 6 Board	Jul 14 Comm	Aug 3 Board	Aug 11 Comm	Sep 7 Board	Sep 8 Comm	Oct 5 Board	Oct 13 Comm	Nov 2 Board	Nov 10 Comm	Nov 16 Board	Dec 7 Board	Dec 8 Comm	Jan 4 Board	Jan 12 Comm	Feb 1 Board	Feb 9 Comm	Mar 1 Board	Mar 9 Comm	Apr 5 Board	Apr 13 Comm	May 3 Board <i>TO BE MOVED</i>	May 11 Comm	Jun 7 Board	Jun 8 Comm
20	Review of Lawn Replacement Program Evaluation			C																					
21	Status of Efforts Relating to Groundwater Spreading Pilot Program			C																					
22	Recommend Authorizing the General Manager to Enter into a Contract with Kris Heim Consulting for Water Resources Strategic Planning Services				C		C																		
23	Recommend Approval of Modification to Lawn Replacement Program					C	C																		
24	CLOSED SESSION: Devil's Den Real Property Negotiation and Ongoing Litigation						C																		
25	Status of Devil's Den Solar Generation Facilities						C																		
26	Approve a Resolution Authorizing the General Manager to Apply for Grant Funding Under the Federal Bureau of Reclamation WaterSmart Drought Relief Program for the Rosedale Phase 2 Wells Project						C		C																
27	CLOSED SESSION: Property Negotiation - Water Transfers							C																	
28	Status of Upper Santa Clara River Salt and Nutrient Management Plan							C																	
29	Update on Water Operating Plan and Water Conservation Response Actions							C																	
30	Discuss and Consider Potential Amendment to the Deposit and Funding Agreement between Santa Clarita Valley Water Agency and DACA-Castaic, LLC for Tapia Ranch								C			C													
31	CLOSED SESSION: Anticipated Litigation									C															
32	Consider Adoption of a Resolution to Enact Stage 1 of the Water Shortage Contingency Plan and Water Conservation and Water Supply Shortage Ordinance										C														
33	Authorize the General Manager to Enter into a Lease Agreement with Rolling Hills Farms for the Devil's Den Property											C													
34	Status of Integrated Regional Water Management Plan Update												C												
35	Recommend Authorizing the General Manager to Execute an Construction Contract for Bridgeport Pocket Park - TBD																								

P = Planned  
C = Completed  
CNL = Cancelled

**DIRECTOR REPORT AB 1234**

Director Name: Jeff Ford

Conference/Seminar Name: Fall 2021 ACWA Virtual Event

Date: 12/1-12/2/2021

To Be Presented at Next Regularly Scheduled Board Meeting on: 1/5/2022

Subject Matter of Conference/Seminar: ACWA Conference

Speakers and Persons of Interest in Attendance: Water professionals, government representatives, consultants, and others, from numerous entities in California.

Points of Interest:

Energy Committee Program - Balancing Reliability with Ambitious Climate

Goals: Kevin Ross of Terra Verde Energy was the main speaker and noted SVCWA as one of their clients. He updated the audience on potential programs to benefit water providers and changes occurring, particularly at the federal level that might reduce potential programs. Namely, he discussed fleet electrification programs, that NEM (net energy metering) is likely to decrease, reducing generation savings from new renewable energy facility construction and the fact that SGIP Battery funding is going fast, with SCE being fully subscribed as of the time of the conference. Federal investment tax credits also dropping down to 10% (from 30% today) by 2025. Relevant for SVCWA was his recommendation that solar project owners should plan

for inverter replacement before it became critical (roughly ten years from initial construction).

Perspectives on Multibenefit Land Repurposing included the following  
Panelists: Bill Diedrich, Chair, ACWA Agriculture Committee, Ann Hayden,  
Senior Director, Climate Resilient Water Systems, People & Nature  
Program, Environmental Defense Fund and David Shabazian, Director,  
California Department of Conservation . This program will address areas  
fallowed as a result of groundwater sustainability plans. EDF believes that  
10-20% of irrigated agricultural acreage in San Joaquin Valley will need to  
be fallowed. Rosedale/Rio Bravo Water District is collaborating in the effort  
and the panelists thought the effect of the program might be to increase  
groundwater banking programs. The state has \$50M in funding for pilot  
project block grants from CA Department of Conservation to fallow and use  
for habitat, groundwater recharge, alternative energy, etc. Williamson Act  
will raise the costs of fallowing. But agricultural representatives think that  
there will need to be funding for long term management of fallowed lands to  
prevent dust/establishment of non-native plants. There is an ACWA  
Agricultural Committee working group to address issues with the program.

## Planning for a Sustainable Future Workforce

Gray/Sliver Tsunami is expected with greater than 50% of the workforce being over the age of 50. It was recommended to ask them discretely what their retirement plans. To retain current employees, it was recommended that water agency consider having family oriented policies. At the other end of the age spectrum, it was recommended to start educational programs with local schools and colleges to encourage interest and have people enter the field.

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