



**SCV**  
**WATER**



# SCV WATER AGENCY TELECONFERENCE REGULAR BOARD MEETING

**TUESDAY, OCTOBER 5, 2021**  
**START TIME: 6:30 PM (PST)**

Join the Board meeting from your  
computer, tablet or smartphone:  
<https://scvwa.zoomgov.com/j/1613970559>

-OR-

Listen in Toll Free by Phone  
+1-(833)-568-8864  
Webinar ID: 161 397 0559

**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 [yourscwater.com](https://www.yourscwater.com) the next day. Public comments can also be heard the night of the meeting.

**Please Note:** Pursuant to the provisions of AB 361 and SCV Water Resolution SCV-235, the SCV Water Board will continue to hold remote Board and Committee meetings due to the continuing State of Emergency for COVID-19 and the ongoing imminent risks to the health or safety of the attendees from COVID-19. 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, OCTOBER 5, 2021 AT 6:30 PM**

**TELECONFERENCING NOTICE**

Pursuant to the provisions of AB 361 and SCV Water Resolution SCV-235, the SCV Water Board will continue to hold remote Board and Committee meetings due to the continuing State of Emergency for COVID-19 and the ongoing imminent risks to the health or safety of the attendees from COVID-19. Any Director may call into an Agency Board meeting using the Agency's **Call-In Number 1-(833)-568-8864, Webinar ID: 161 397 0559** or **Zoom Webinar by clicking on the link <https://scvwa.zoomgov.com/j/1613970559>** 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. CONSENT CALENDAR PAGE**

5.1 *	Approve Minutes of the September 21, 2021 Santa Clarita Valley Water Agency Regular Board of Directors Meeting	9
5.2 *	Authorize the General Manager to Enter into a Professional Services Agreement with Kris Helm Consulting for Water Resources Strategic Planning Services	11
5.3 *	Approve Additional Oracle Software Licenses with DLT Solutions, LLC	13

**6. ACTION ITEMS FOR APPROVAL PAGE**

6.1 *	Approve Continuation of Remote Meetings as Described in AB 361 and Make Required Findings	19
6.2 *	Authorize the General Manager to Implement Modifications to SCV Water’s Lawn Replacement Program	23

**7. PRESENTATION**

7.1	Devil’s Den Water District Overview Presentation – Water Resources Planner Rick Vasilopoulos
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**8. GENERAL MANAGER’S REPORT ON ACTIVITIES, PROJECTS AND PROGRAMS**

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

9.1 *	September 8, 2021 Water Resources and Watershed Committee Meeting Report	31
9.2 *	September 16, 2021 Public Outreach and Legislation Committee Meeting Report	37
9.3 *	September 20, 2021 Finance and Administration Committee Meeting Report	41

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

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10.2 *	Finance, Administration and Information Technology Section Report	53

**10. WRITTEN REPORTS FOR INFORMATIONAL PURPOSES ONLY (CONT.) PAGE**

10.3 *	Treatment, Distribution, Operations and Maintenance Section Report	57
10.4 *	Water Resources and Outreach Section Report	67
10.5 *	Committee Planning Calendars	75

**11. PRESIDENT’S REPORT**

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

12.1 *	September 22, 2021 ACWA Groundwater Committee Meeting – Director Plambeck	89
12.2 *	September 22, 2021 ACWA Region 8 – Innovation on the Colorado: Metropolitan’s Regional Recycled Water Program and Lower Basin Drought Resilience – Vice President Gladbach and Directors Atkins and Cooper	93
12.3	September 22, 2021 AWA/CCWUC Educational Program – Lead Free Drinking Water: Detecting Lead in Pipes – Directors Atkins and Orzechowski	
12.4 *	September 22, 2021 CSDA Meeting to Create a Local Chapter for Antelope Valley and Santa Clarita – President Martin and Director Armitage	95
12.5	September 23, 2021 VIA Cocktails and Conversation with Kathryn Barger – Directors Atkins and Orzechowski	
12.6	Other AB 1234 Reports	

**13. DIRECTOR REPORTS**

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

14.1 Conference with Real Property Negotiators  
Property: Portions of APN #'s 048330001, 048330015, 048330016, 048330017, 048330020, 050350015, 050350017, 050350020, 050350021, 050350023, 050350041, 050350043, 050350044 in Kings County, CA  
Agency Negotiators: Rick Vasilopoulos and Dirk Marks  
Negotiating Parties: Alamo Springs 1, LLC  
Under Negotiation: Lease Price and Terms of Payment

14.2 Conference with Real Property Negotiators  
Property: Portions of APN #'s 043-311-01, 043-311-02, 043-314-01, 043-320-01, 043-320-02, 043-320-03, 043-320-04, 043-320-05, 043-320-06, 043-320-07, 043-070-40, 043-103-04, 043-103-10, 043-103-15, 043-103-21, 043-230-21, 043-230-22, 043-230-23, 043-230-24, 043-230-25, 043-230-26, 043-230-27, 043-230-28, 043-230-30, 043-260-01, 043-260-02, 043-260-24, 043-260-25, 043-260-27, 043-260-31, 043-260-32, 043-260-33, 043-260-55, 043-281-01, 043-283-01, 043-284-01, 043-284-03, 043-284-04, 043-284-05, 043-284-06, 043-284-08, 043-284-09, 043-284-10, 043-

**14. CLOSED SESSION – (CONT.)**

293-01, 043-294-01 Equating to Between 1,400 and 2,200 Acres  
in Kern County, CA

Agency Negotiators: Rick Vasilopoulos and Dirk Marks  
Negotiating Parties: 8minutenergy US Solar LLC  
Under Negotiation: Lease Price and Terms of Payment

14.3 Conference with Real Property Negotiators  
Property: Portions of APN #'s 043-230-30, 043-230-28 and 043-230-21 in  
Kern County, CA

Agency Negotiators: Rick Vasilopoulos and Dirk Marks  
Negotiating Parties: SiteCo, LLC  
Under Negotiation: Price and Terms of Payment

14.4 Conference with Real Property Negotiators  
Property: Devil's Den Water District Property Encompassing Approx. 8,600  
Acres Located in Kings and Kern Counties Along Hwy 33 North of  
Twisselman Road and South of Route 41

Agency Negotiators: Rick Vasilopoulos and Dirk Marks  
Negotiating Parties: Rollings Hills Farm  
Under Negotiation: Lease Extension Price and Terms of Payment

14.5 Conference with Legal Counsel – Existing Litigation – Sandridge Partners  
LP, v. Dennis Rodrigues and Santa Clarita Valley Water Agency, Case No.  
21C-0068, County of Kings

14.6 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 PHONE NUMBER LISTED  
ON THE FIRST PAGE OF THIS AGENDA**

**15. CLOSED SESSION ANNOUNCEMENTS**

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

**17. DIRECTOR REQUESTS FOR FUTURE AGENDA ITEMS**

**18. 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 September 29, 2021.

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**DRAFT**

ITEM NO.  
5.1

Minutes of the Regular Meeting of the Board of Directors of the Santa Clarita Valley Water Agency – September 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, September 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, Ed Colley, William Cooper, Jeff Ford, Jerry Gladbach, R. J. Kelly, Gary Martin, Dan Mortensen, Piotr Orzechowski and Lynne Plambeck via teleconference.

DIRECTORS ABSENT: Beth Braunstein.

Also present via teleconference: General Manager Matthew Stone, General Counsel Joe Byrne, Board Secretary April Jacobs, Assistant General Manager Steve Cole, Chief Engineer Courtney Mael, Chief Financial and Administrative Officer Eric Campbell, Chief Operating Officer Keith Abercrombie, Director of Finance and Administration Rochelle Patterson, Director of Operations and Maintenance Mike Alvord, Director of Technology Services Cris Perez, Director of Water Resources Dirk Marks, Controller Amy Aguer, Principal Water Resources Planner Rick Viergutz, Communications Manager Kathie Martin, Customer Service Manager Kathleen Willson, GIS Manager Jose Huerta, Human Resources Manager Ari Mantis, Principal Engineer Jason Yim, Senior Engineer Shadi Bader, Associate Engineer Elizabeth Sobczak, Senior Management Analyst Kim Grass, Management Analyst II Cheryl Fowler, Financial Analyst Darine Conner, Executive Assistant Leticia Quintero, Administrative Technician Terri Bell, Accounting Tech II Kyle Arnold, and members of the public.

President Martin called the meeting to order at 6:45 PM. A quorum was present.

Due to technical difficulties with the SCV Water Website, we were unable to provide public access for the September 21, 2021 regular Board meeting. As a result, the meeting was adjourned to Tuesday, September 28, 2021 at 6:30 PM.

The meeting was adjourned at 6:56 PM.

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April Jacobs, Board Secretary

ATTEST:

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President of the Board

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## BOARD MEMORANDUM

**DATE:** October 5, 2021

**TO:** Board of Directors

**FROM:** Steve Cole *SC*  
Assistant General Manager

**SUBJECT:** Authorize the General Manager to Enter into a Professional Services Agreement with Kris Helm Consulting for Water Resources Strategic Planning Services

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### SUMMARY

As part of the Fiscal Year 2021/22 and 2022/23 budget process, the Board supported pursuit of a Water Resiliency Initiative to advance our knowledge and better integrate environmental, groundwater, recycled water, and imported supplies in an increasingly complex regulatory and political climate. To facilitate this and other initiatives, staff is recommending retaining Kris Helm Consulting.

### DISCUSSION

The Board has supported the pursuit of a Water Resiliency Initiative as a means to assure continued water supply reliability and further its strategic goal to enhance the Agency's stewardship goal for the Santa Clara River. To accomplish this, SCV Water will need to advance its knowledge of and better integrate environmental objectives, groundwater, recycled water and imported supplies under an increasingly complex regulatory and political climate. To facilitate this and other initiatives, staff has concluded that assistance is required in formulating and implementing strategic approaches and proposes retaining Kris Helm Consulting.

Kris Helm Consulting is a sole proprietor with over 35 years of experience in California water, working for a variety of public agencies and private companies in the water and power sectors. He is a graduate of UC Berkeley in Economics and has extensive public and private experience in the water and power resources industries. Prior to becoming a consultant, he worked for the Metropolitan Water District of Southern California and Central Basin Water District. As a consultant he has a wide breadth of experience dealing with projects such as the Los Angeles River Master Plan, development of groundwater operating strategies for the Central, West Coast and Santa Monica groundwater basins, economic analysis and negotiation of recycled water use agreements involving West Basin and LADWP, negotiation of water supply agreements for 10 gas powered electrical generation plants and negotiation of agreements associated with the use of water from the Puente Valley Operable Unit in the City of Industry.

Much of this experience relates to the specific scope of services for assisting SCV Water in the development and implementation of water management policies, strategies, under our water resiliency initiative. Specifically, his effort is anticipated to include:

- Updating SCV Water managers with reviews of the regulatory and political landscape in which the Agency operates
- In cooperation with SCV Water staff, oversee development of the Water Resiliency Initiative including advancements in understanding of the ecosystem's interaction with surface and groundwater
- Develop, analyze and present alternative water management policies and strategies in terms of opportunities, benefits, downside risk, and probability for success
- In cooperation with SCV Water's consultants and staff, formulate and analyze alternative operating plans for the Agency's water supply portfolio and facilitate economic analysis to achieve best value
- Support SCV Water in discussions and negotiations with governmental and private interests

On September 8, 2021, the Water Resources and Watershed Committee considered staff's recommendation to authorize the General Manager to enter into an agreement with Kris Helm Consulting for water resources strategic planning services.

#### **FINANCIAL CONSIDERATIONS**

Kris Helm Consulting would be retained under the Agency's standard professional services agreement at a billing rate of \$225 per hour with the maximum monthly amount capped at \$13,500. Total costs from November 2021 through June 2023 are estimated at \$270,000. These costs were included in the adopted Fiscal Year 2021/22 and 2022/23 Budgets.

#### **RECOMMENDATION**

The Water Resources and Watershed Committee recommends that the Board of Directors approve a professional services agreement with Kris Helm for water resources strategic planning services through Fiscal Year 2022-23 for a maximum amount not to exceed \$270,000.

DSM

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## BOARD MEMORANDUM

**DATE:** September 13, 2021  
**TO:** Board of Directors  
**FROM:** Rochelle Patterson *RP*  
Director of Finance and Administration  
**SUBJECT:** Approve Additional Oracle Software Licenses with DLT Solutions, LLC

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### SUMMARY AND DISCUSSION

DLT Solutions, LLC. is contracted by Oracle to provide licensing for the product. The Agency recently went live with Oracle Cloud Fusion for its Financial Management Information System (FMIS) and during that process determined there was a need for additional Enterprise Resource Planning (ERP) Cloud Service licenses. The Agency originally contracted for 50 licenses and with this approval will add 30 additional ERP licenses.

The ERP license is used for the day-to-day accounting functions. These functions include the general ledger, budget vs actual, accounts payable, inventory, cash management, HCM, accounts receivable, projects and reporting. Staff will be able to utilize the increased functionality in Oracle – specifically department heads, managers and supervisors – to drill down into pre-close reports. This gives them the ability in real time to review actual coding for revenues, expenses and projects prior to the fiscal close of the month.

DLT went through a competitive procurement process with Maricopa County, Arizona, in 2018, whereby Maricopa negotiated a Master Agreement for the licensing of Oracle products not only for Maricopa, but for the benefit of other federal, state and local agencies who participate in cooperative purchasing arrangements. One of these cooperative purchasing arrangements is Omnia Partners, which specializes in allowing agencies to collectively purchase goods and services from various vendors. The Agency is a member of Omnia Partners and is therefore eligible to participate.

On Monday, September 20, 2021, the Finance and Administration Committee considered staff's recommendation to approve additional Oracle software licenses with DLT Solutions, LLC.

### FINANCIAL CONSIDERATIONS

These licenses will follow the same contract term (60 months) as the initial order (DLT #4783878). The additional licenses will be prorated with 42 months remaining. License costs are billed in quarterly installments. The additional licenses will increase the quarterly installment payment by approximately \$8,006. The impact to the FY 2021/22 expense budget will be approximately \$21,350, and funds are available in the technology budget. The total cost for the additional licenses by the end of the term (02/20/2025) will be \$112,698.11 as reflected in the attached quote.

**RECOMMENDATION**

The Finance and Administration Committee recommends that the Board of Directors approve additional Oracle Software Licenses with DLT Solutions, LLC in the amount of \$112,698.11.

RP

Attachment

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# Price Quotation

Quote: 5009461  
 Reference: 1640392  
 Date: 08/18/2021  
 Expires: 08/31/2021

To: April Jacobs  
 Santa Clarita Water Division  
 27234 Bouquet Canyon Road  
 Santa Clarita, CA 91350

From: Tyler McCarthy  
 DLT Solutions, LLC  
 2411 Dulles Corner Park  
 Suite 800  
 Herndon, VA 20171

Phone: (661) 259-2737  
 Fax:  
 Email: [ccare\\_scwd@scvwa.org](mailto:ccare_scwd@scvwa.org)

Phone: (703) 708-9630  
 Fax: (703) 708-9630  
 Email: [tyler.mccarthy@dlt.com](mailto:tyler.mccarthy@dlt.com)

#	DLT Part No.	MFG Part No.	Contract	Qty	Unit Price	Ext. Price
<b>NOTE</b>						
End User Terms Expansion For avoidance of doubt, the additional quantities of Cloud Services that are ordered hereunder are subject to the terms of the initial order (DLT # 4783878) between the Santa Clarita Water Division and DLT for such Cloud Services.						
<b>NOTE</b>						
In the event Santa Clarita Valley Water District ("You") does not have sufficient budgeted funds for the Services provided through this order, upon written notice to Oracle directly or through DLT Solutions, You may terminate this order immediately without penalty or expense; provided, however, that:(a) for each term of the order, You must provide a purchase order, and (b) Your issuance of the purchase order shall signify to DLT that all funds for the given term have been fully appropriated and are available and no longer subject to any appropriations contingency. Notwithstanding the foregoing, You agree to pay for all services performed by Oracle prior to Oracle's receipt of Your notice of non-appropriations.						
1	9891-32360516	B91079	MSTATE-ORCL-USC	1267	\$80.86253	\$102,452.83
Oracle Fusion Enterprise Resource Planning Cloud Service - Hosted Named User , Monthly **Quantity reflects licenses (30) x months (42.23).**  <b>PoP: 8/18/2021 through 2/20/2025</b>						
2	9891-316277	B86668	MSTATE-ORCL-USC	1	\$10,245.28	\$10,245.28
Cloud Priority Support for SaaS - Each, Monthly  <b>PoP: 8/18/2021 through 2/20/2025</b>						

Total \$112,698.11

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# Price Quotation

Quote: 5009461  
Reference: 1640392  
Date: 08/18/2021  
Expires: 08/31/2021

Contract Serial No. 180233-001  
Contract Expires: 11/30/2023  
DUNS #: 78-646-8199  
Federal ID #: 54-1599882  
FOB: Destination  
Terms: Net 30 (On Approved Credit)  
DLT accepts VISA/MC/AMEX  
Ship Via: Fedex Ground/UPS

THIS QUOTE IS SUBJECT TO THE TERMS AND CONDITIONS OF CONTRACT SERIAL NUMBER 180233. CUSTOMER IS DIRECTED TO INCORPORATE (BY REFERENCE) THIS QUOTE IN ANY RESULTING TASK/DELIVERY ORDER OR AWARD. THE TERMS OF THE AFOREMENTIONED CONTRACT ARE THE ONLY CONTROLLING TERMS AND ANY TERMS OR CONDITIONS CONTAINED IN AN ORDER, AWARD OR OTHER INSTRUMENT OF BUYER, WHICH ARE IN ADDITION TO OR INCONSISTENT WITH ANY OF THE TERMS OR CONDITIONS CONTAINED IN THOSE REFERENCED HEREIN, SHALL NOT BE BINDING ON DLT OR ITS MANUFACTURERS AND SHALL NOT APPLY UNLESS SPECIFICALLY AGREED TO IN WRITING BY DLT.

CPARs requests should be sent to the attention of AJ Ezersky at [cpars@dlt.com](mailto:cpars@dlt.com).

**PLEASE REMIT  
PAYMENT TO:**

ACH: DLT Solutions, LLC  
Bank of America  
ABA # 111000012  
Acct # 4451063799

**-OR-**

Mail: DLT Solutions, LLC  
P.O. Box 743359  
Atlanta, GA 30374-3359

Customer orders subject to applicable sales tax.

Documentation to be submitted to validate Invoice for payment:

- Authorized Services shall be invoiced with a corresponding time report for the period of performance identifying names, days, and hours worked.
- Authorized reimbursable expenses shall be invoiced with a detailed expense report, documented by copies of supporting receipts.
- Authorized Education or Training shall be invoiced with a Report identifying date and name of class completed, and where applicable the name of attendees.

The Quote Number referenced above incorporates Oracle's Technical Support Policies located at: <http://www.oracle.com/us/support/policies/index.html>. Issuance of an order pursuant to this quote is acknowledgement and acceptance of these terms and conditions. Please reference and incorporate this Quote Number on your purchase order.

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## BOARD MEMORANDUM

**DATE:** October 5, 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

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### SUMMARY / DISCUSSION

At the last regular Board meeting, pursuant to AB 361, the Board of Directors adopted a resolution (attached) 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 have remote meetings, AB 361 requires that the Board reaffirm one or both of those findings within 30 days after the first remote meeting, and every 30 days thereafter, provided that a state of emergency continues to be in place.

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 reaffirm the resolution and make the required findings to continue to have remote meetings for an additional 30 days. The resolution authorizes the Board to extend the Resolution by motion of the Board.

### FINANCIAL CONSIDERATIONS

None.

### RECOMMENDATION

That the Board of Directors reaffirms Resolution No. SCV-235 and finds 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.

Attachment

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**RESOLUTION NO. SCV-235**

**A RESOLUTION OF THE BOARD OF DIRECTORS OF  
THE SANTA CLARITA VALLEY WATER AGENCY  
AUTHORIZING VIRTUAL BOARD AND COMMITTEE  
MEETINGS PURSUANT TO AB 361**

**WHEREAS**, the Santa Clarita Valley Water Agency (“Agency”) is committed to preserving and nurturing public access and participation in meetings of the Board of Directors; and

**WHEREAS**, all meetings of the Agency’s legislative bodies are open and public, as required by the Ralph M. Brown Act (Cal. Gov. Code 54950 – 54963), so that any member of the public may attend and participate in the Agency’s meetings; and

**WHEREAS**, starting in March 2020, in response to the spread of COVID-19 in the State of California, the Governor issued a number of executive orders aimed at containing the COVID-19 virus; and

**WHEREAS**, among other things, these orders waived certain requirements of the Brown Act to allow legislative bodies to meet virtually; and

**WHEREAS**, pursuant to the Governor’s executive orders, the Agency has been holding virtual meetings during the pandemic in the interest of protecting the health and safety of the public, Agency staff and Directors; and

**WHEREAS**, the Governor’s executive order related to the suspension of certain provisions of the Brown Act expires on September 30, 2021; and

**WHEREAS**, on September 16, 2021 the Governor signed AB 361 (in effect as of October 1, 2021 – Government Code Section 54953(e)), which allows legislative bodies to meet virtually provided there is a state of emergency, and either (1) state or local officials have imposed or recommended measures to promote social distancing; or (2) the legislative body determines by majority vote that meeting in person would present imminent risks to the health and safety of attendees; and

**WHEREAS**, such conditions now exist in the Agency, specifically, a state of emergency has been proclaimed related to COVID-19, Los Angeles County officials are imposing and recommending measures to promote social distancing, and because of the ongoing threat of COVID-19, meeting in person would present imminent risks to the health and safety of attendees.

**NOW, THEREFORE BE IT RESOLVED, THAT THE BOARD OF DIRECTORS OF THE  
SANTA CLARITA VALLEY WATER AGENCY DOES HEREBY RESOLVE AS FOLLOWS:**

Section 1. Recitals. The Recitals set forth above are true and correct and are incorporated into this Resolution by this reference.

Section 2. Remote Teleconference Meetings. Consistent with the provisions of Government Code Section 54953(e), the Board of Directors finds and determines that (1) a state of emergency related to COVID-19 is currently in effect; (2) local officials in Los Angeles County have imposed or recommended measures to promote social distancing in connection with

COVID-19; and (3) due to the COVID-19 emergency, meeting in person would present imminent risks to the health and safety of attendees. Based on such facts, findings and determinations, the Board authorizes staff to conduct remote teleconference meetings of the Board of Directors, including Committee meetings, under the provisions of Government Code Section 54953(e).

Section 3. Effective Date of Resolution. This Resolution shall take effect October 1, 2021, and shall be effective for 30 days or until this Resolution is extended by a majority vote of the Board of Directors in accordance with Section 4 of this Resolution.

Section 4. Extension by Motion. The Board of Directors may extend the application of this Resolution by motion and majority vote by up to 30 days at a time, provided that it makes all necessary findings consistent with and pursuant to the requirements of Section 54953(e)(3).


**PASSED AND ADOPTED** by the Board of Directors of the Santa Clarita Valley Water Agency this 28th day of September 2021, by the following vote:

AYES: Directors Armitage, Colley, Cooper, Ford, Gladbach, Kelly, Martin and Plambeck

NOES: Directors Atkins, Mortensen and Orzechowski.

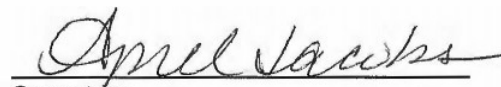
ABSENT: Director Braunstein

ABSTAIN: None.

  
\_\_\_\_\_  
President

I, the undersigned, hereby certify: That I am the duly appointed and acting Secretary of the Santa Clarita Valley Water Agency, and that at a adjourned meeting of the Board of Directors of said Agency held on September 28, 2021, the foregoing Resolution No. SCV-235 was duly and regularly adopted by said Board, and that said resolution has not been rescinded or amended since the date of its adoption, and that it is now in full force and effect.


DATED: September 28, 2021

  
\_\_\_\_\_  
Secretary





## BOARD MEMORANDUM

**DATE:** September 8, 2020  
**TO:** Board of Directors  
**FROM:** Steve Cole   
Assistant General Manager  
**SUBJECT:** Authorize the General Manager to Implement Modifications to SCV Water's Lawn Replacement Program

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### SUMMARY

Based on the findings and recommendations of the 2021 Lawn Replacement Program (LRP) Evaluation and subsequent staff analysis, SCV Water staff seek to implement modifications to the existing LRP program to improve both customer participation and long-term sustainability of the program. Such modifications address a comprehensive range of measures including, but not limited to, educational, technical, financial, communications and engagement, and supply chain/industry development and support. Pursuant to approval by the SCV Water Board of Directors, the proposed modifications would become effective immediately and projects currently in progress would be eligible for the new incentive values and subject to the updated program parameters. To allow for community engagement and feedback pertinent to branding efforts, staff anticipates a formal launch of the program in Spring of 2022. Approval of the LRP modifications identified in this report will not impact the current budget outlook for Fiscal Years 2021/22 and 2022/23.

### DISCUSSION

According to its Strategic Plan, SCV Water's mission is to provide reasonable water stewardship to ensure the Santa Clarita Valley has reliable supplies of high-quality water at a reasonable cost. To accomplish this, SCV Water has implemented many conservation programs to further its sustainable and resilient water management capabilities. Regarding mandates, the State of California passed AB 1668 and SB 606 (Making Conservation a California Way of Life) which will require urban water suppliers to meet annual water use objectives beginning in 2023. Conservation will be critical to achieving the annual urban water use objectives and are essential to maintaining supply reliability in the Santa Clarita Valley.

#### Current Program Overview

Lawn replacement programs are common among water agencies to help customers conserve water. Water efficient plants (Kc: 0.3 to 0.5) have a much lower crop coefficient (Kc), a measure of a plant's water needs, than turf grass (Kc: 0.6 to 0.8) and require 40-60% less water. Other benefits of water efficient landscaping include decreased runoff, water quality, benefits, and habitat for local wildlife. Launched in 2014 at the start of the last drought, SCV Water's current residential Lawn Replacement Program offers 3 incentives:

- \$2/sf for turf conversion
- 50¢/sf for drip conversion
- \$150 for design assistance

The program is only for front yards, living grass must be in place before the start of the project, artificial turf is not allowed, and requires at least 50% plant coverage at maturity. External requirements the customer may face are HOA requirements and City/County Model Water Efficient Landscape Ordinance (MWELO) permitting. Several materials and resources are available for LRP customers, including the Hottest 30 Plant Guide, Gardening Classes, the WaterSmart Workshop, and [santaclaritagardens.com](http://santaclaritagardens.com). SCV Water's large landscape and CII LRP requirements are similar, with artificial turf allowed and a requirement of at least 25% plant coverage at maturity.

### **LRP Evaluation, Analysis, and Findings**

After the launch of SCV Water's (formerly CLWA) Lawn Replacement Program in 2014, participation spiked during the drought and exceeded the agency's yearly target of 650,000 sf of turf converted. However, after 2015 and as the drought ended, participation quickly dwindled to minimal participation far below SCV Water's target. Based on the change in participation since the launch of the LRP, it is likely that the market is saturated for certain early adapters, those who are willing to participate at current levels, signaling a need to modify the program in a manner which can achieve sustained participation, regardless of drought conditions.

After identifying the need to transform the Lawn Replacement Program, SCV Water staff worked in tandem with an external consultant (Maureen Erbeznik and Associates) to conduct a thorough evaluation of the LRP (Attachment A). Components of this analysis included an external environmental scan of innovative and best-in-class programs from across the country, customer questionnaires, and a supply-chain analysis through interviews with local nurseries and landscape contractors. The deliverable was a final report complete with findings and recommendations.

An external environmental study of 7 of the most successful and innovative lawn replacement programs, including The City of Albuquerque, Moulton Niguel Water District, and Southern Nevada Water Authority. These interviews were conducted to determine if aspects of their programs could be workable in the Santa Clarita Valley. It was found that best-in-class programs balance program requirements, provide personalized support, especially design support, integrate the supply-chain, use targeted marketing and precision outreach, make the process easy for customers, offer choices and options, motivate participation through incentives, and are adaptable.

Questionnaires were sent to 3 residential customer groups: former LRP participants, those that showed interest in the LRP but cancelled their application, and non-participants who had never shown interest in the LRP. SCV Water received over 1,700 responses from the 3 groups and it was found that customers had 4 main needs and priorities: Landscape quality, or beauty and appearance, was the highest priority. Landscape Utility was also a main priority, with residents wanting a place for children and pets to play. The surveys also revealed some challenges, including limited access to resources. It was identified that customers need help with design and there is still some embedded thinking that low-water use landscapes means cactus and gravel. Customers were also concerned about high project cost. From these questionnaires, it was found that 95% of customers were not aware of SCV Water's Lawn Replacement Program, but



80% of customers said they were interested in the program, and the majority of customers think that a low water use landscape can be beautiful. These results show that there is both interest and need for this program, but costs and other support challenges are dampening enthusiasm and preventing participation.

After identifying customers' needs for more help and support in their projects, a supply chain analysis was conducted to determine obstacles and opportunities to collaborate. Through contractor interviews, several challenges were identified, including cash flow challenges, few marketing opportunities, gaps in education & training, and that benefits to professional certification are limited. Through interviews with local nurseries, findings noted that plant availability, especially native plant availability, is an issue, plants are not always labeled with their name or their native status, there is confusion regarding plant classification, and they also shared sentiments regarding minimal industry partnership and collaboration opportunities.

Additionally, SCV Water worked with its consultant (WaterWise Consulting, LLC) to conduct Post-LRP Project Check-Ups to analyze the health and beauty of LRP project sites and to search for cascading effects on neighboring homes (Attachment C). The consultant surveyed and took pictures of 259 residential and 56 commercial former LRP project sites. It was found that 100% of commercial projects were still in place, and that 68% expanded and increased the project area after participating in the program. For residential customers, 98% of projects are still in place and 98% had healthy, thriving landscapes. Also, 92% had neighbors within eyesight that had low-water use designs. This may be the beginning of a cascading effect towards water efficient landscapes becoming the "norm" in the SCV community outside the LRP.

SCV Water also assessed a random sampling of matched pairs and compared previous residential LRP participant's water use history to neighbors within the same neighborhood with similar lot sizes and characteristics. On average, customers who had participated in the LRP saved 35% compared to their matched pair neighbors. Staff also assessed a commercial LRP project site and compared pre-project water use to post-project water use and found a water savings of 62%.

The SCV Water Lawn Replacement Program Evaluation's final report identified 4 categories of priority recommendations to consider implementing in a new lawn replacement program: rebrand, increase incentives, knowledge and resources, and partnerships and collaboration. The first recommendation is to rebrand the LRP to emphasize beauty and landscape as a living space, target customers and create personalized outreach, continually engage with the customer, and provide social proof through demonstration gardens, garden tours, and customer testimonials. The second recommendation is to enhance rebates to better motivate customers and landscape contractors, increase the base-level incentive for turf replacement within \$2 to \$4/sf, provide Bonus Incentives for additional sustainability features, and offer contractor direct incentives. The third recommendation is to provide customers with increased knowledge and resources, including creating and launching the new program website, providing more design assistance, and updating and expanding plant guides to include native plants. Lastly, the report recommends forming partnerships and collaborating with local landscape contractors, designers, and nurseries and integrating them into the lawn replacement program.

### **LRP Program Updates**

Staff proposes implementing a modified Lawn Replacement Program using the LRP Evaluation report's recommendations. The mission for the new LRP is to help customers achieve their water efficiency goals and establish sustainable water efficiency habits. SCV Water staff's vision

for the program is to see a market transformation to native and climate appropriate plants and water efficient irrigation equipment, to construct demonstration gardens, including the Conservatory Garden remodel and Bridgeport Pocket Park, to maintain a web page with improved process and workflow for customers and more resources including a plant list tool, and to build partnerships in the community.

Staff proposes adapting an implementation plan that consists of 3 phases: Phase I would be a transition phase where staff works to build a strong foundation for the success of the new program. Phase 1A would include updating program parameters and updating the LRP rebate website and workflow. Phase 1B includes rebranding the LRP with a new name and logo. Phase 2A would include a “soft” launch of the new program parameters, and expanding resources and engagement, including adding a native plant guide and compiling social proof through demonstration gardens and garden tours. This phase would also include engaging with the supply chain, including contractors, nurseries, and designers, and compiling social proof through demonstration gardens and garden tours. Phase 2B is to launch the program with a marketing push, and Phase 3 is to conduct ongoing program performance tracking and adapting the program as needed.

Components of Phase I of the Proposed Implementation Plan for the new LRP includes expanding supporting materials and resources, updating program requirements, and updating rebate parameters.

Staff proposes to maintain current resources while further expanding resources available to customers:

Maintained Resources	Proposed Resources
<ul style="list-style-type: none"> <li>• Gardening classes</li> <li>• WaterSMART Workshop</li> <li>• Santaclaritagardens.com</li> </ul>	<ul style="list-style-type: none"> <li>• Add California-friendly plant guide</li> <li>• Improved plant selection tool on website</li> <li>• Gardening design “templates” with plant list</li> <li>• Example gardens &amp; testimonials</li> <li>• Lists of LRP-trained landscape contractors, designers, &amp; nurseries</li> <li>• Care sheet for customers with tips for maintenance of new landscapes</li> </ul>

It is also recommended to maintain some of the current Lawn Replacement Program requirements and expand others to increase opportunities for participation:

Maintained Resources	Proposed Resources
<ul style="list-style-type: none"> <li>• Must be living grass</li> <li>• Plant coverage requirements (Residential = 50%, Commercial = 25%)</li> <li>• Artificial turf not eligible</li> <li>• Pre &amp; post inspections</li> </ul>	<ul style="list-style-type: none"> <li>• Allow partial lawn removal projects</li> <li>• Allow projects to be completed in phases (Full irrigation zone requirement)</li> <li>• Decrease minimum project size to 100 sf</li> <li>• Max. project size: 2,500 sf per phase (up to 5,000 sf per year)</li> <li>• Max. total rebate (all phases): 20,000 sf</li> </ul>

	<ul style="list-style-type: none"> <li>• Allow front yard and backyard projects</li> <li>• Allow HE nozzles (req. smart controller &amp; master pressure regulation)</li> <li>• Maintain landscapes for a minimum of 10 years (change of ownership exemption)</li> </ul>
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Staff sees the need to increase incentives to promote participation and proposes updating current rebate incentives as follows:

	<b>Current Incentives</b>	<b>Proposed Incentives</b>
<b>Turf</b>	<ul style="list-style-type: none"> <li>• \$2/sf</li> <li>• Max. 2,500 sf</li> </ul>	<ul style="list-style-type: none"> <li>• \$3/sf</li> <li>• Max 2,500 sf</li> </ul>
<b>Drip</b>	<ul style="list-style-type: none"> <li>• \$.50/sf</li> <li>• Max. 1,500 sf</li> </ul>	<ul style="list-style-type: none"> <li>• \$.75/sf</li> <li>• Max. 2,500 sf</li> </ul>
<b>Design Assistance</b>	<ul style="list-style-type: none"> <li>• \$150.00</li> </ul>	<ul style="list-style-type: none"> <li>• Up to \$250.00</li> </ul>
<b>Bonus Rebates</b>	<ul style="list-style-type: none"> <li>•</li> </ul>	<ul style="list-style-type: none"> <li>• \$.50/sf – majority (&gt;50%) CA native plants</li> <li>• Pilot incentives (described below)</li> </ul>
<b>Estimated Savings</b>	<ul style="list-style-type: none"> <li>• 57%</li> </ul>	<ul style="list-style-type: none"> <li>• 69%</li> </ul>
<b>Maximum Rebate</b>	<ul style="list-style-type: none"> <li>• \$5,900</li> </ul>	<ul style="list-style-type: none"> <li>• Base: \$9,625</li> <li>• With Bonus: \$10,875</li> </ul>
<b>Pros</b>	<ul style="list-style-type: none"> <li>• Status quo, no changed required</li> </ul>	<ul style="list-style-type: none"> <li>• Increased accessibility, sustainable participation, smart practices</li> </ul>
<b>Cons</b>	<ul style="list-style-type: none"> <li>• Participation w/ current parameters is low</li> </ul>	<ul style="list-style-type: none"> <li>• Lower cost-benefit ratio (still &gt;1.0)</li> </ul>

The program modifications included to this point were presented to the Water Resources and Watershed Committee during its regularly scheduled meeting on August 11, 2021 (see Attachment B). Following the presentation, members of the committee and management provided additional guidance to include or consider additional sustainability features for inclusion in the program. Based on this feedback, staff has included 4 other potential Bonus Rebates to be tested and assessed as Pilot Programs for the LRP. These pilot programs include rebates for water retention features such as rain gardens, bioswales, and terracing, sheet mulching, native wildlife-friendly features for a healthy landscape including barn owl boxes and bee hotels, and rainwater harvesting barrels.

<b>LRP Pilot Program</b>	
Water retention feature (rain garden, bioswale, terracing)	<ul style="list-style-type: none"> <li>• \$0.50/sf</li> <li>• Sf of feature, Max. 2,500 sf</li> </ul>
Sheet mulching	<ul style="list-style-type: none"> <li>• \$0.50/sf</li> <li>• Sf of feature, Max. 2,500 sf</li> </ul>
Bee Hotel & Owl Box	<ul style="list-style-type: none"> <li>• \$50/each</li> <li>• Limit 1X each per customer</li> </ul>
Rain Barrel	<ul style="list-style-type: none"> <li>• Up to \$75 each</li> <li>• Limit 2 per customer</li> <li>• Not to exceed actual cost</li> </ul>

Once approved, the modified Lawn Replacement Program would provide customers with a maximum base rebate incentive of \$9,625 and a maximum rebate with sustainability bonuses up to \$10,975. It is anticipated that by expanding educational resources, broadening program requirements, and increasing the available rebates, participation in the program will increase to reach SCV Water’s new participation target of ~450,000 square feet converted per year.

**Next Steps**

If approved, staff will act to immediately implement the proposed changes to the LRP program and initiate development of supplemental educational and engagement materials to communicate the LRP the multiple benefits of sustainable, water efficient landscapes to customers. Additionally, staff will scan for consultants to assess and develop effective branding and communication strategies, supply chain engagement activities, and creation of supplemental educational materials.

**California Environmental Quality Act (CEQA)**

The Lawn Replacement Program is not defined as a project under CEQA because it involves the creation of agency funding mechanisms or other government fiscal activities which do not involve any commitment to any specific project, which may result in a potentially physical impact on the environment (Section 153788(b)(4) of the State CEQA Guidelines). For projects under the plan that may require subsequent approval, a CEQA review will be conducted and, if warranted, environmental documentation for such projects will be prepared and processed in accordance with CEQA and the State CEQA Guidelines.

On September 8, 2021, the Water Resources and Watershed Committee considered staff’s recommendation to authorize the General Manager to implement modifications to SCV Water’s Lawn Replacement Program.

**FINANCIAL CONSIDERATIONS**

As previously noted, the total costs for the proposed LRP modifications and/or supplemental Pilot components are not expected to exceed the budget outlook for Fiscal Years 2021/22 and 2022/23. Upon approval, the proposed rebate values would become effective immediately.

While sufficient funds are included the Fiscal Years 2021/22 and 2022/23 budgets for lawn replacement programs, to provide the proposed incentives, additional expenditures may be allocated to the existing BMP budget should they exceed estimated costs. Additionally, staff will scan for grant or alternative funding opportunities.

## RECOMMENDATION

The Water Resources and Watershed Committee recommends that the Board of Directors authorize the General Manager to implement the proposed modifications to the existing Lawn Replacement Program.

MD

Attachments to the report may be accessed at:

<https://yourscvwater.com/wp-content/uploads/2021/09/SCV-Attachment-10-05-21-Item-6.1-LRP-Evaluation.pdf>

Attachment A – Lawn Replacement Evaluation Report

Attachment B – Staff Presentation to SCV Water WRW Committee (August 11, 2021)

Attachment C – 2021 LRP Completed Project Evaluation

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## BOARD MEMORANDUM

**DATE:** September 9, 2021  
**TO:** Board of Directors  
**FROM:** Steve Cole *SC*  
Assistant General Manager  
**SUBJECT:** September 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, September 8, 2021 via teleconference. In attendance were Committee Chair Jeff Ford, Directors B.J. Atkins, Edward Colley, Bill Cooper, and Jerry Gladbach. Staff members present were Senior Office Assistant Terri Bell, Assistant General Manager Steve Cole, Sustainability Manager Matt Dickens, Water Resources Planner Sarah Fleury, Management Analyst II Cheryl Fowler, Water Conservation Specialist I Julia Grothe, Board Secretary April Jacobs, Director of Water Resources Dirk Marks, Water Resources Planner Ernesto Velazquez, Water Resources Planner Rick Vasilopoulos, 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 Authorizing the General Manager to Enter into a Contract with Kris Helm Consulting for Water Resources Strategic Planning Services** – Recommended actions for this item are included in a separate report being submitted at the October 5, 2021 regular Board meeting.

**Item 3: Recommend Approval of Modification to Lawn Replacement Program** – Recommended actions for this item are included in a separate report being submitted at the October 5, 2021 regular Board meeting.

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

- 4.1 Status of Upper Santa Clara River Salt and Nutrient Management Plan** – This item was deferred to a future meeting.
- 4.2 Status of Water Supply and Water Banking Programs** – Staff gave a presentation on the Status of Water Supply and Water Banking Programs.
- 4.3 Devil's Den Semi-Annual Report** – Staff and the Committee reviewed the Devil's Den Semi-Annual Report. The written report will be included in the October 5, 2021 regular Board meeting packet.
- 4.4 Other Staff Activities** – Staff provided an update on the Sites Reservoir Project, the State Water Project's operations and maintenance efforts regarding aqueduct rehabilitation and leak repairs, and the Castaic Lake Outlet Tower Retrofit.

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

- 5.1 Update on Conservation Activities & Performance** – Staff discussed Conservation Activities and Performance.
- 5.2 Status of Drought Response and Performance** – Staff gave an update on Drought Response and Performance.

**Item 6: Committee Planning Calendar** – The Committee reviewed the Planning Calendar.

The meeting adjourned at 8:03 PM.

Attachment

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**Date:** September 1, 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 **September 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 Executive Order N-08-21 issued by Governor Gavin Newsom on June 11, 2021, any Director may call into an Agency Committee meeting using the Agency's **Call-In Number 1-(833)-568-8864, Webinar ID: 160 627 2626** **or Zoom Webinar by clicking on the link <https://scvwa.zoomgov.com/j/1606272626>** without otherwise complying with the Brown Act's teleconferencing requirements.

Pursuant to the above Executive Order, 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.

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 meeting. Anything received after 4:00 PM the day of the meeting will be posted on the SCV Water website the following day.

## MEETING AGENDA

<u>ITEM</u>		<u>PAGE</u>
1.	<b>PUBLIC COMMENTS</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 Authorizing the General Manager to Enter into a Contract with Kris Helm Consulting for Water Resources Strategic Planning Services	5
3. *	Recommend Approval of Modification to Lawn Replacement Program	7
4.	Water Resources Director’s Report	
	4.1 Status of Upper Santa Clara River Salt and Nutrient Management Plan	
	4.2 Status of Water Supply and Water Banking Programs	
* 4.3	Devil’s Den Semi-Annual Report	13
	4.4 Staff Activities	
5.	Sustainability Manager’s Report	
* 5.1	Update on Conservation Activities & Performance	15
	5.2 Status of Drought Response and Performance	
6. *	Committee Planning Calendar	29
7.	Adjournment	
*	Indicates Attachment	
◆	Indicates Handout	

**NOTICES:**

Any person may make a request for a disability-related modification or accommodation needed for that person to be able to participate in the public meeting by telephoning Cheryl Fowler, Management Analyst II at (661) 297-1600 Ext 260, 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 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 September 1, 2021.

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## BOARD MEMORANDUM

**DATE:** September 17, 2021  
**TO:** Board of Directors  
**FROM:** Steve Cole *SM*  
Assistant General Manager  
**SUBJECT:** September 16, 2021 Public Outreach and Legislation Committee Meeting Report

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The Public Outreach and Legislation Committee met at 5:30 PM on Thursday, September 16, 2021 via teleconference. In attendance were Committee Chair Jerry Gladbach; Directors Kathye Armitage, R. J. Kelly and Lynne Plambeck and; Assistant General Manager Steve Cole, Communications Manager Kathie Martin, Executive Assistance Eunie Kang, Administrative Technician Terri Bell; Consultants Dennis Albani and Anthony Molina from California Advocates, Consultant Geoff Bowman from Van Scoyoc Associate. Consultant Joan Isaacson and Jack Hughes from Kearns and West. 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 Dennis Albani and Anthony Molina. There was public comment on item 2.

**Item 3: Discussion on Community Event Participation** – The Committee discussed the item and provided input to staff. The Committee directed staff to continue with their efforts.

**Item 4: Equitable and Inclusive Engagement** – The Committee discussed the item and provided input to staff. The Committee directed staff to continue with their efforts.

**Item 5: 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 6: Adjournment** – The meeting adjourned at 7:32 PM.

Attachment

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**Date:** September 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, September 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 Executive Order N-08-21 issued by Governor Gavin Newsom on June 11, 2021, any Director may call into an Agency Committee meeting using the Agency's **Call-In Number 1-833-568-8864, Webinar ID: 160 102 9358** **or Zoom Webinar by clicking on the link <https://scvwa.zoomgov.com/j/1601029358>** without otherwise complying with the Brown Act's teleconferencing requirements.

Pursuant to the above Executive Order, 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 GoToMeeting link above. Please see the notice below if you have a disability and require an accommodation in order to participate in the meeting.

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 meeting. Anything received after 4:00 PM the day of the meeting 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	13
3. * Discussion on Community Event Participation	15
4. * Equitable and Inclusive Engagement	19
5. Communications Manager Activities:	
* 5.1 Legislative Tracking	21
* 5.2 Grant Status Report	25
* 5.3 Sponsorship Tracking FY 2021/22	27
* 5.4 Committee Planning Calendar FY 2021/22	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 Eunie Kang, 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 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 September 9, 2021





## BOARD MEMORANDUM

**DATE:** September 21, 2021  
**TO:** Board of Directors  
**FROM:** Eric Campbell *EC*  
Chief Financial and Administrative Officer  
**SUBJECT:** September 20, 2021 Finance and Administration Committee Meeting Report

---

The Finance and Administration Committee met at 6:00 PM on Monday, September 20, 2021 via teleconference. In attendance were Chair Dan Mortensen, Directors Ed Colley, R. J. Kelly and Gary R. Martin. Staff members on the call included Controller Amy Aguer, Accounting Technician II Kyle Arnold, Assistant General Manager Steve Cole, Financial Analyst Darine Conner, Management Analyst II Erika Dill, Sr. Management Analyst Kim Grass, GIS Manager Jose Huerta, Director of Finance and Administration Rochelle Patterson, Director of Tech Services Cris Perez, Executive Assistant Leticia Quintero, General Manager Matt Stone, Customer Service Manager Kathleen Willson, and myself. Financial consultants Robert Porr and Lora Carpenter from Fieldman Rolapp were present, along with members of the public. A copy of the agenda is attached.

**Item 1: Public Comment** – There was public comment.

**Item 2: Discuss Financing Policy – Financial Advisor** – Staff and the Committee discussed the financing policy, and the item will be presented again for further discussion at the regular October 18, 2021 Committee meeting.

**Item 3: Recommend Approval of Additional Oracle Software Licenses with DLT Solutions, LLC** – The Committee recommended Board approval and placement of the item on the consent calendar at the October 5, 2021 regular Board meeting.

**Item 4: Review Financial Performance Metrics** – Staff and the Committee reviewed and discussed the financial performance metrics.

**Item 5: Committee Planning Calendar** – Staff and the Committee reviewed the FY 2021/22 Committee Planning Calendar.

**Item 6: General Report on Finance and Administration Activities** – There was no report.

**Item 7: Adjournments** – The meeting was adjourned at 8:12 PM.

EC/ed

Attachment


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**Date:** September 13, 2021

**To:** **Finance and Administration Committee**  
Dan Mortensen, Chair  
Beth Braunstein  
Ed Colley  
R. J. Kelly  
Gary R. Martin

**From:** Eric Campbell   
Chief Financial and Administrative Officer

The **Finance and Administration Committee** is scheduled to meet via teleconference on **Monday, September 20, 2021 at 6:00 PM**; dial-in information is listed below.

**TELECONFERENCE ONLY  
NO PHYSICAL LOCATION FOR MEETING**

**TELECONFERENCING NOTICE**

Pursuant to the provisions of Executive Order N-08-21 issued by Governor Gavin Newsom on June 11, 2021, any Director may call into an Agency Committee meeting using the Agency's **Call-In Number (1-833-568-8864), Webinar ID 160 424 0704** or **Zoom Webinar by clicking on the link <https://scvwa.zoomgov.com/j/1604240704>** without otherwise complying with the Brown Act's teleconferencing requirements.

Pursuant to the above Executive Order, 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 GoToMeeting link above. Please see the notice below if you have a disability and require an accommodation in order to participate in the meeting.

We request that the public submit any comments in writing if practicable, which can be sent to **[edill@scvwa.org](mailto:edill@scvwa.org)** or mailed to **Erika Dill, Management Analyst II**, SCV Water, 27234 Bouquet Canyon Road, Santa Clarita, CA 91350. All written comments received before 4:00 PM the day of the meeting will be distributed to the Committee members and posted on the SCV Water website prior to the meeting. Anything received after 4:00 PM the day of the meeting 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.	Discuss Financing Policy – Financial Advisor	
3. *	Recommend Approval of Additional Oracle Software Licenses with DLT Solutions, LLC	5
4. *	Review Financial Performance Metrics	9
5. *	Committee Planning Calendar	15
6.	General Report on Finance and Administration Activities	
7.	Adjournment	
	* Indicates attachments	
	◆ To be distributed	

### 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 (661) 297-1600, or writing to SCV Water 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 SCV Water, located at 27234 Bouquet Canyon Road, Santa Clarita, California 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 September 14, 2021.



## BOARD MEMORANDUM

**DATE:** September 20, 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
Commerce Center Pipeline	FivePoint/Blois Construction, Inc.	\$891,139.70	11/01/2021	Construction is 99% complete.
Vista Canyon Recycled Water Main Extension (Phase 2B)	Ferreira Construction Co., Inc.	\$2,584,110	11/30/2021	Construction is 80% complete. Contractor to construct bridge crossing starting in October.
Magic Mountain Pipeline Phase 4	FivePoint/Toro Enterprises	\$3,392,245.07	12/01/2021	Construction is 90% complete.
Magic Mountain Pipeline Phase 5	FivePoint/Toro Enterprises	\$3,269,978.85	12/01/2021	Construction is 90% complete.
Magic Mountain Pipeline Phase 6A	FivePoint/Toro Enterprises	\$7,168,844.85	12/31/2021	Construction is 60% complete.
Magic Mountain Pipeline Phase 6B	FivePoint/Leatherwood Construction	\$4,568,687.07	12/31/2021	Construction is 60% complete.
Valley Center Well Material Purchase	Evoqua Water Technologies, LLC	\$512,802	2/01/2022	Material delivery is in progress.
Valley Center Well Site Construction	GSE Construction Company, Inc.	\$2,996,800	2/01/2022	Construction is 30% complete.
Vista Canyon Recycled Water Tank (Phase 2B)	Pacific Tank and Construction, Inc.	\$3,906,870	3/01/2022	Construction is 20% 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 Standby Generator (Ozone Building) – The California Governor’s Office of Emergency Services approved \$249,854 of Community Power Resiliency funding for a standby emergency generator at ESFP. The Board of Directors has authorized the purchase of the new standby generator on July 6, 2021. The generator has been purchased and the site construction work is being advertised for construction bids.
3. ESFP Two 5 MG Tank Improvements – Design is in progress.
4. ESFP Washwater Return and Sludge Collection System – Design is in progress. The Operating Permit amendment application has been submitted to the State Water Resources Control Board Division of Drinking Water (DDW) for approval. DDW completed initial review of the plans and specifications.
5. E Wells (E-14, E-15, E-16, and E-17) PFAS Groundwater Treatment Improvements – Planning is in progress.
6. 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.
7. Magic Mountain Reservoir and Pump Station – Staff is preparing the California Environmental Quality Act (CEQA) documents. Staff is evaluating the final design proposals for the reservoir and finalizing the conceptual plan for the pump station.
8. Newhall Tanks 1 and 1A Stairs and Catwalks Improvements – The CEQA Notice of Exemption form was submitted to the County. Final design is in progress.
9. 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.
10. Recycled Water Fill Station – Planning is in progress.
11. 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.

12. Replacement Wells (Saugus Wells 3 and 4: Well Construction) – Staff is in the process of revising the construction contract documents. The well construction will be re-advertised for construction bids.
13. 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.
14. RVWTP Diesel Underground Storage Tank (UST) Replacement – The Planning Technical Memorandum has been completed. Staff has issued the final design Request for Proposal document and is performing the CEQA review.
15. 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.
16. Santa Clara and Honby Wells PFAS Groundwater Treatment Improvements – The Board of Directors authorized final design services on September 15, 2020, and final design is in progress. Staff is advertising the material bid documents for the treatment vessels and cartridge filters and the bids are due on October 21, 2021.
17. Saugus Formation Dry Year Reliability Wells (Saugus Wells 5 and 6) – Staff is preparing a Planning and Feasibility Study Request for Proposal document.
18. S Wells PFAS Groundwater Treatment and Disinfection Facility – Planning is in progress.
19. T7, U4, and U6 Wells PFAS Groundwater Treatment Improvements, New RVIPS Disinfection Facility, and Saugus 1 and 2 VOC Improvements – Preliminary Design Report has been completed. Biological and Cultural Resources Assessment in progress.
20. V-9 Turnout Facility – Planning is in progress.
21. Valencia Market Place Pipeline Rehabilitation – The Preliminary Design Report and CEQA evaluation have been completed. Staff is evaluating the final design proposals.
22. Well 201 VOC Treatment Improvements – Planning is in progress.
23. 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	Updated planning evaluation was initiated by Developer.
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 except for 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.	TBD	Construction started in early March 2021.
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 December 2021.	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 Upgrades are near design completion.



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 reviewed fourth submittal of the Phase 2 water distribution plans. Staff completed 4th submittal review of tank construction documents. Temporary water line under construction.
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	Staff completed 95% of plans for offsite pipeline. 100% pump station plans in review. Tank planning study and preliminary design (25% plans) completed. Final Design Authorization and MND & MMRP adoption 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 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/County.

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 and pump station are online. Phase 1 Skyline Ranch Zone tanks are online. Phase 2 pipelines, pump stations and tank are to be constructed by early 2023.	Skyline Tanks are online as of August 9, 2021. Construction of Phase 2 pipelines on Sierra Highway are 90% complete. Design of 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 90% complete. 60% plans for Phases 2, 3 and 4 pipeline 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 October 2021.	Construction of Phase 1 and Phase 2 pipelines are substantially complete. Final punch list items, tie-ins, and easements are in progress.

**MISCELLANEOUS PROJECTS – DESIGN, CONSTRUCTION, AND INSPECTION**

<b>Project / Facility</b>	<b>Scope of Work / Details</b>	<b>Status</b>
Sprint cell site	T-Mobile bought Sprint and is decommissioning some Sprint sites.	Newhall Tank 2 – Plans are being developed to relocate off the tank. Agency is waiting on plans from carrier.
AT&T cell sites	AT&T site upgrades and evaluation of locations for new sites.	<p>Newhall Tank 2 – Carrier is working on plans to install an emergency generator. Agency is waiting on plans from carrier.</p> <p>Princess Tanks – Agency has issued a breach of contract to Crown Castle and AT&amp;T. They have six months to resolve the issue or quit. BB&amp;K is working with Crown Castle legal team to resolve the issue.</p> <p>Carrier is evaluating three sites as potential for new locations: Catala, Live Oaks and Commerce Center tank sites. Agency is working with AT&amp;T on a deposit letter for each location.</p>
T-Mobile cell sites	T-Mobile site upgrades.	<p>Honby Tanks – T-Mobile is working on plans to install an emergency generator. Agency is working with carrier on a deposit letter.</p> <p>Bouquet Tank – T-Mobile plans to install fences around the antennas on each one of their three sectors have been approved, waiting on carrier to start construction.</p> <p>Agency staff identified carrier equipment outside of lease area at three sites: Catala, Honby and Pine Tree 3 tank sites. Notices of default and trespass were sent to the carrier, who has 30 days to resolve the issue.</p>
Verizon cell site	Skyblue tanks.	Agency working with carrier on easement agreement to resolve access issues.
Fire Flow Tests		August 2021 staff processed 13 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
<b>FY 2021/22 to Date</b>	<b>\$1,131,343</b>	<b>\$2,395</b>	<b>\$1,133,738</b>
<b>FY 2021/22 Budget</b>	<b>\$5,500,000</b>	<b>\$1,000,000</b>	<b>\$6,500,000</b>

M65



## BOARD MEMORANDUM

**DATE:** September 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:

The Oracle Conversion went live in July 2021. Staff continue to troubleshoot various areas within the new system. Enhancements are being made where actual practice is identifying better ways to handle data and reporting. Emtec continues to provide assistance with Post-Go-Live system testing. Emtec is also completing work on report development for departments across the Agency.

Staff continues to work on closing the four divisions' legacy accounting in their legacy systems. Accounting continues to receive FY 2020/21 invoices, for payment, in the month of September 2021. All departments have been asked to submit their final FY 2020/21 approved invoices to Accounting for the final close of year-end. Once this is completed, the year-end transactions will be converted into Oracle Cloud Fusion.

#### Significant Upcoming Items:

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

### CUSTOMER SERVICE

#### Key Accomplishments/Activities:

Ongoing: Staff continues its work related to Advanced Metering Infrastructure (AMI) integration with the Santa Clarita Division's (SCWD) customer billing system.

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.

Staff continues its work related to the migration of the Valencia Division's (VWD) internal ACH records to Invoice Cloud, its secure third-party payment processor. Phase I is expected to commence in October 2021.

Staff completed the California Water and Wastewater Arrearage Payment Program Survey and submitted all requested data to the State Water Board's Division of Drinking Water (DDW) on Wednesday, September 8, 2021 via the EAR Portal.

Staff completed recruitment for one (1) Customer Service Representative position. The selected candidate accepted the position and is currently in the onboarding process.

The new Customer Care 8x8 Call Center Solution was launched at Rockefeller on September 10, 2021. Staff continues to work with the IT department and its support partners to refine the existing configuration and implement new functionality.

### **Significant Upcoming Items:**

The California State Water Board Division of Drinking Water (DDW) Board of Directors is expected to approve and adopt Program Guidelines for the California Water and Wastewater Arrearage Payment Program at its September 21, 2021 meeting. The application period is scheduled to open in the first week of October 2021. Once opened, staff will complete and submit the application at its soonest opportunity.

Staff is scheduled to participate in a kickoff call in early October 2021 to discuss the upcoming Customer Information System (CIS) billing system conversion for the Santa Clarita Division (SCWD) and upgrade for the Newhall (NWD) and Valencia (VWD) Divisions. Roles and responsibilities will be identified and a go-live date will be established during the call.

The Building and Grounds Department (B&G) is scheduled to begin working on improvements to the Customer Care lobby on Friday, September 24, 2021. The project focuses on improved safety and ADA compliance. The project is estimated to require approximately three months and will be executed in phases. Security will be on-site during business hours for the duration of the project. Customer Care hours will not be affected.

## **HUMAN RESOURCES**

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

Staff is currently recruiting for the positions of Customer Service Representative, GIS Technician, Public Affairs Specialist, Security Specialist, Senior Electrical Technician, Senior IT Technician, and two Utility Workers.

Staff is preparing to recruit for the positions of Data Scientist for the Water Resources Department.

Ongoing: Staff continues to assist employees with the Agency's Emergency Administrative Leave (EAL) and SB 95 policy. Staff responds to employees' requests for travel quarantine requirements and any other issues concerning the Covid-19 pandemic. Staff still participates in weekly management meetings to discuss Covid-19 issues and concerns.

The CalPERS annual health insurance open enrollment period began September 20, 2021 and ends October 15, 2021. This is the time of year for employees, retirees and Directors to make any health plan changes for the upcoming 2022 plan year. Information on plan options and costs was distributed to all eligible employees, retirees and Directors, and changes are effective January 1, 2022.

Staff attended a virtual conference by CalPERS on "*Pathways for Women*" on August 26, 2021.

Staff attended a virtual webinar by allrr Law firm on *“Covid-19 Litigation is Here and tips for managing pandemic related litigation risks”* on September 16, 2021.

**Significant Upcoming Items:**

Finance Department Organizational Study.

End-of-the-year process; updating changes in health, vision, dental, vesting schedule, etc. for every employee record.

**TECHNOLOGY SERVICES**

**Key Accomplishments/Activities:**

The IT team successfully serviced 107 ticket requests and fielded 18 hotline calls in August 2021.

The GIS team has completed Phase 3 of the GIS Enterprise configuration. This supports GIS-based web applications and overall scalability.

**Significant Upcoming Items:**

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

Ongoing: GIS team is georeferencing easement documents from predecessor organizations to be deployed and accessible through the future SharePoint.

Ongoing: The IT team will be initiating an upgrade on the wireless microwave link that connects Rio Vista to Earl Schmidt. Research and evaluation will continue through the calendar year.

Ongoing: The IT team will be working with the SCADA team to transition the Treatment SCADA into a virtual environment.

Ongoing: The IT team completed the network topology map in support of security initiative and is now developing a narrative and run-book.

Ongoing: The IT team is in the process of replacing Windows 7 workstations with Windows 10. To be completed by the end of calendar year.

**BUILDINGS AND GROUNDS**

**Key Accomplishments/Activities:**

Completed trimming trees on lower access road at the RVWTP.

Installed antenna for the Safety Departments project at the RVWTP.

Finished handrail reconditioning at RVWTP Administration Building.

Contactor completed work on elevator at the Pine Street location to get work complete on inspection report.

Technician removed, replaced and tested 10 fire sprinkler that were showing corrosion at Pine.

**Significant Upcoming Items:**

Working with contractor to replumb and replace corroded pipes and strainer in boiler room at Rockefeller.

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

Updating camera and operating system on side gate at Rockefeller for increased security.

Ongoing: Received quote to add filter/treatment system and make repairs as needed to add system to HVAC controller at the Rockefeller boiler.

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

EC

MBS





# BOARD MEMORANDUM

**DATE:** September 20, 2021  
**TO:** Board of Directors *KA*  
**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 August 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	August 2021	FYTD 2021/22
Corrective Maintenance	16	45
Preventative Maintenance	63	191
<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
- Recycled Pump Station – Install new flowmeters on Cla-Vals
- Treatment SCADA System – Upgrade Treatment Servers
- Installing new screens on RVWTP Clarifiers

## **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>August 2021</b>	<b>Quantity FYTD 2021/22</b>
3/4"	17	44
1"	2	2
1 1/2"		
2"		1
>2"		

#### **SCWD**

<b>Meter Size</b>	<b>August 2021</b>	<b>Quantity FYTD 2021/22</b>
3/4"	84	130
1"	13	23
1 1/2"	8	8
2"	1	1
>2"		

#### **VWD**

<b>Meter Size</b>	<b>August 2021</b>	<b>Quantity FYTD 2021/22</b>
3/4"	196	333
1"		
1 1/2"		
2"		17
>2"		

### **Distribution System Leak Summary**

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

<b>Leak Type</b>	<b>August 2021</b>	<b>FYTD 2021/22</b>
Service Leaks	11	13
Main Leaks		

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

<b>Leak Type</b>	<b>August 2021</b>	<b>FYTD 2021/22</b>
Service Leaks	28	44
Main Leaks		

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

<b>Leak Type</b>	<b>August 2021</b>	<b>FYTD 2021/22</b>
Service Leaks	9	16
Main Leaks	1	2

### **Work in Progress**

- SC-2 Gravity – Completing above ground construction. Abandoning old line at SC-4
- Dickason Drive Pipeline Replacement – Working on plans. Potholing
- Smyth Drive Pipeline Replacement – Working on Plans. Potholing
- Newhall Ranch Road Pipeline Replacement – Working on Plans
- Vasquez Pipeline – Researching easement
- Sierra Highway Regulator Station – Building driveway

### **Completed Work**

- Interconnection between the NWD and SCWD Systems on Old Wiley Cyn Rd has been completed
- Decoro Drive Pipeline Replacement – Construction completed
- 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
- SC-2 gravity – Concrete slab and SCE pedestal installed, awaiting SCE service
- Honby Tank – Asphalt repairs ordered
- Saugus Well 2 – Motor replacement completed, well rehab pending video and well survey
- Friendly Valley Tank – Fence repair being scheduled after having been cut by fire department during fire suppression
- North Oaks Booster – Pump repair
- N Wells Treatment Facility (BFDF) – Air conditioning for treatment building to be installed in September
- Sand Canyon, Princess and Wiley Canyon Boosters – Electrical equipment replacement, prices being evaluated

### **Completed Work**

- Seismic Valves Installation – Equipment installed and operational, completed February 10, 2021
- Hasley Tank Exterior Paint Repair project – Recoat tank exterior, Olympus & Associates completed February 19, 2021
- Presley Tank Exterior Paint Repair project – Recoat tank exterior, Olympus & Associates completed February 8, 2021
- Newhall Tank 2 Interior Recoat and Repair – Reline interior and repair interior rafters. Simpson Sandblasting. Completed, restored to service June 15, 2021
- Pinetree Well P3 – Returned to service June 16, 2021
- 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

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

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

<b>Division</b>	Groundwater Aug 2021 (AF)	Imported Water Aug 2021 (AF)	*Total Production Aug 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	733	656	1,389	1,501	1,292	2,793	NA
SCWD	528	2,790	3,318	1,066	5,565	6,631	NA
VWD	1,758	1,439	3,198	3,568	2,820	6,388	137
<b>*SCV Water Totals</b>	<b>3,019</b>	<b>4,886</b>	<b>7,905</b>	<b>6,134</b>	<b>9,677</b>	<b>15,811</b>	<b>137</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>	August 2021 (AF)	FYTD 2021/22 (AF)
Wholesale (LA36)	.68	1.34
Raw Water (RVWTP)	2,675	5,295
Raw Water (ESTP)	1,922	3,970
Wells (Saugus 1 & 2)	183	422

**WATER QUALITY**

**Water Quality Complaints**

**NWD**

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

**SCWD**

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

**VWD**

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

**Heterotrophic Plate Count Samples**

**NWD**

<b>Total # of HPCs Collected August 2021</b>	<b># of HPCs Collected FYTD 2021/22</b>
1	1

**SCWD**

<b>Total # of HPCs Collected August 2021</b>	<b># of HPCs Collected FYTD 2021/22</b>
4	6

**VWD**

<b>Total # of HPCs Collected August 2021</b>	<b># of HPCs Collected FYTD 2021/22</b>

## **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 successful completion of testing and State Water Resources Control Board (SWRCB) Division of Drinking Water (DDW) approval. Until DDW approval is obtained, the perchlorate removal system is operating, and the treated water is being discharged to the Santa Clara River.

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. Monthly water quality monitoring will continue during the idle period. The most recent sample taken during February 2020, when the well was offline, had a perchlorate level of 15 µg/L. 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.

## **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. PFAS sampling for the third quarter is being done in February 2020 with results expected in March 2020. 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. Seventeen (17) Wells remain offline due to PFAS pending installation of additional Treatment Systems.

## **WATER QUALITY LABORATORY**

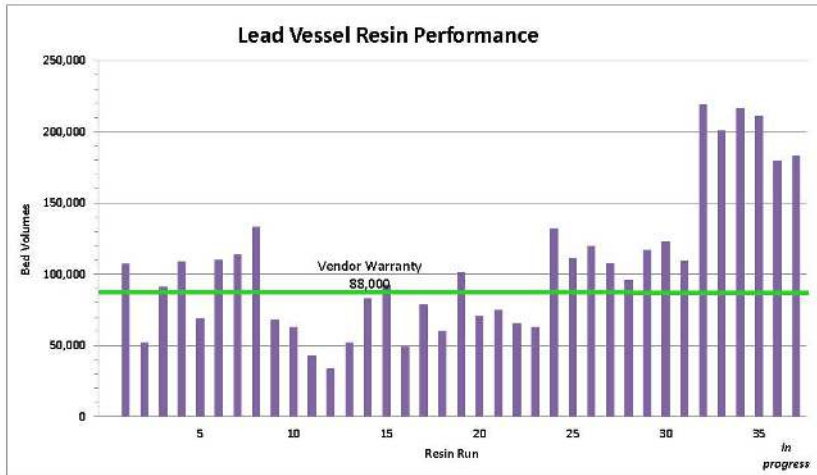
An amendment application has been submitted to the Environmental Laboratory Accreditation Program (ELAP) to add EPA method 537.1 (analysis of PFAS compounds in drinking water). As soon as the new certification is received, the SCVWA Laboratory will be able to perform compliance analysis of PFAS samples.

**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	5/8/10	8/25/10	115	253	776	107,310						
2	9/8/10	11/8/10	62	120	388	52,289	\$ 105,728	\$ 2.02	\$ 267	273	1,144	159,569
3	12/10/10	3/26/11	107	239	735	90,841	\$ 115,458	\$ 1.27	\$ 157	350	1,103	143,130
4	5/5/11	8/5/11	97	268	833	108,745	\$ 112,255	\$ 1.03	\$ 127	527	1,618	199,586
5	8/17/11	10/14/11	59	180	554	85,841	\$ 112,255	\$ 1.63	\$ 203	489	1,437	177,888
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	880	118,905	\$ 112,048	\$ 0.98	\$ 120	588	1,743	223,754
8	7/11/12	11/5/12	118	349	1,070	133,044	\$ 112,048	\$ 0.04	\$ 105	629	1,930	246,949
9	11/16/12	1/10/13	56	177	544	87,744	\$ 112,258	\$ 1.66	\$ 202	526	1,614	200,788
10	3/10/13	3/10/13	60	165	505	82,836	\$ 43,567	\$ 0.69	\$ 88	242	1,049	130,579
11	3/19/13	5/4/13	47	112	344	42,769	\$ 118,213	\$ 2.76	\$ 344	276	849	105,805
12	5/6/13	8/15/13	99	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	85,878
14	9/12/13	11/30/13	80	217	657	85,031	\$ 118,212	\$ 1.42	\$ 177	397	1,218	135,130
15	11/21/13	2/5/14	81	248	755	92,790	\$ 118,212	\$ 1.27	\$ 157	483	1,422	175,821
16	2/24/14	3/31/14	38	128	393	45,854	\$ 105,494	\$ 2.18	\$ 269	374	1,148	141,344
17	4/28/14	8/8/14	103	205	629	78,423	\$ 105,494	\$ 1.35	\$ 168	333	1,022	127,277
18	8/21/14	12/9/14	105	158	485	80,237	\$ 105,494	\$ 1.75	\$ 218	283	1,114	138,860
19	1/24/14	3/16/15	103	268	818	101,458	\$ 105,494	\$ 1.04	\$ 129	424	1,301	161,305
20	3/17/15	5/28/15	73	184	565	70,380	\$ 105,494	\$ 1.50	\$ 187	450	1,381	171,833
21	5/29/15	8/31/15	67	185	598	74,610	\$ 105,494	\$ 1.47	\$ 178	379	1,183	144,960
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	508	82,588	\$ 105,494	\$ 1.67	\$ 208	238	1,031	128,472
24	1/29/15	3/31/16	114	348	1,082	131,983	\$ 105,494	\$ 0.00	\$ 99	511	1,588	194,971
25	4/1/16	7/7/16	98	291	895	111,187	\$ 105,494	\$ 0.95	\$ 118	637	1,952	243,150
26	7/8/16	10/17/16	102	214	684	119,919	\$ 105,494	\$ 0.88	\$ 109	605	1,857	231,368
27	10/21/16	1/25/17	97	283	859	107,984	\$ 105,494	\$ 0.98	\$ 121	597	1,832	227,903
28	1/26/17	4/18/17	83	252	773	95,192	\$ 105,494	\$ 1.10	\$ 138	535	1,642	204,478
29	4/25/17	8/5/17	103	308	939	116,938	\$ 105,494	\$ 0.90	\$ 112	536	1,713	213,130
30	8/11/17	1/31/18	145	322	988	123,845	\$ 105,494	\$ 0.86	\$ 107	620	1,927	239,753
31	1/16/18	5/6/18	145	289	887	106,395	\$ 105,494	\$ 0.96	\$ 119	611	1,875	232,240
32	6/18/18	1/24/19	190	574	1,762	219,201	\$ 105,494	\$ 0.48	\$ 60	353	2,049	328,302
33	12/13/18	9/10/19	180	525	1,611	206,530	\$ 105,494	\$ 0.53	\$ 65	1,099	3,373	419,743
34	6/11/19	1/20/19	203	668	1,737	216,073	\$ 108,162	\$ 0.50	\$ 62	1,091	3,348	416,909
35	12/18/19	7/8/20	204	552	1,694	211,010	\$ 108,162	\$ 0.51	\$ 64	1,118	3,431	427,393
36	7/6/20	2/6/21	213	471	1,446	178,890	\$ 128,534	\$ 0.71	\$ 89	1,023	3,140	390,900
37	2/16/21	8/20/21	195	477	1,464	182,727		\$ -	\$ -	948	2,910	362,317
<b>Total</b>			<b>3,926</b>	<b>10,229</b>	<b>31,394</b>	<b>3,908,068</b>	<b>\$ 3,796,053</b>	<b>NA</b>	<b>NA</b>	<b>19,728</b>	<b>60,548</b>	<b>7,526,100</b>
<b>Average</b>			<b>103</b>	<b>265</b>	<b>814</b>	<b>101,299</b>	<b>\$107,874</b>	<b>\$ 1.10</b>	<b>\$ 137.00</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

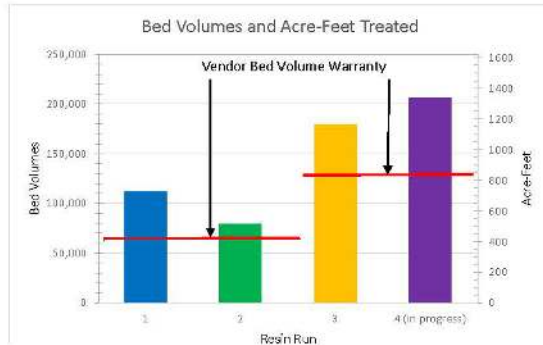
Resin Run Number	Fill Date	Breakthrough		Volume Treated (Million Gallons)	Volume Treated (Acre-Feet)	Bed Volumes Treated	Replacement Costs	\$/BV	\$/AF	Combined (Lead and Lag)		
		Days	Date							MG	AF	BVs
1	11/3/2017	4/19/2018	168	297	912	112,498	\$188,355	\$1.67	\$207			
2	5/7/2018	9/17/2018	134	210	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.







## **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 no recordable injuries in August 2021
- There were no lost workdays in August 2021

#### Safety Training

- Tailgate meetings took place at each location in August 2021
- One new hire safety orientation took place in August 2021
- First Aid/CPR training took place at several locations in August 2021
- One Hazardous Waste Operations training class was completed in August 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 September 22, 2021

MBS



## BOARD MEMORANDUM

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

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### **Key Accomplishments**

#### **Water Resources**

- A public workshop for the Draft Groundwater Sustainability Plan was held August 25, 2021. The SCV-GSA Stakeholder Advisory Committee was convened September 8, 2021, to consider its feedback on the workshop. The Draft Groundwater Sustainability Plan was posted to the SCV-GSA website for a 60 day comment period (closing October 15, 2021).
- Staff engaged with LA County at a LA County Water Planning workshop to provide input to the County about concepts for better coordination (e.g., streamlined permitting and data sharing).
- Staff completed and submitted the 2nd quarter recycled water report under Monitoring and Reporting Program WQ-2016-0068-DDW, CI-10081 to the State Water Resources Control Board on September 15, 2021.
- Staff has finalized the SCV 2020 Annual Water Report with LSCE. The report will be posted on the SCV Water website and a link will be distributed to interested parties.

#### **Conservation**

- On August 17, 2021, staff held and facilitated internal SCV Water Drought Workgroup meeting.
- On August 18, staff participated in the Alliance for Water Efficiency and, separately, the California Water Efficiency Partnership's Research and Evaluation committee meetings. Staff currently hold positions of committee vice-chair and chair respectively.
- Staff, with consultant support, launched bi-weekly meetings pertinent to the agency's sustainability planning efforts.
- Staff met with representatives from SunPower/NovaSource and Sedgwick (insurance firm) to evaluate equipment damage.
- On August 25, 2021, staff participated in the Department of Resources Outdoor Water Use Stakeholder meeting as part of its AB1668 and SB 606 (Conservation Long-term Framework) planning efforts.

- Staff, in conjunction with WaterWise, conducted indoor and irrigation drought ready check-ups for all SCV Water administrative facilities and facilities with irrigation use.
- Staff launched development and filming of a Drought Ready video for planned customer engagement.
- Sustainability/Conservation staff coordinated and conducted the monthly Sustainable Water Action Taskforce meeting.
- Staff, with consultant support, completed design of the Local Watershed and Aquifer exhibit for future use in the Water Conservation and Education Experience Garden.
- Staff coordinated and collaborated on updates to program materials to focus on drought readiness and response.

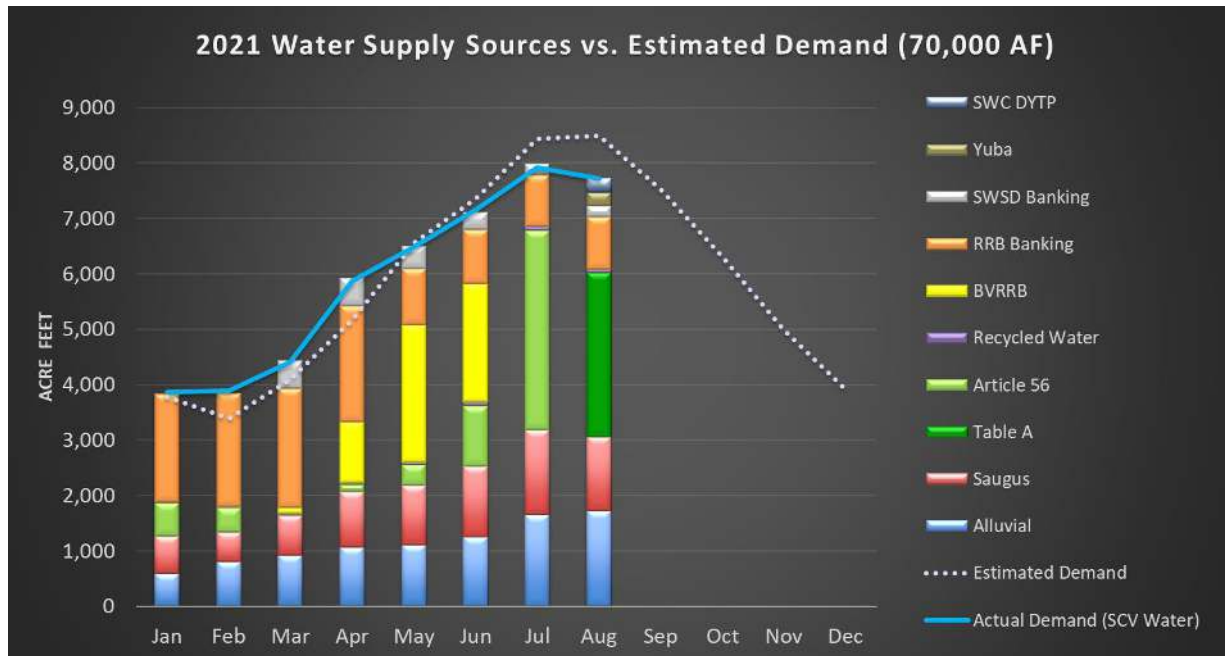
### **Outreach, Legislation and Grants**

- Drought outreach efforts continue to be a focus. A fact sheet (English/Spanish) has been distributed; paseo banners are in production; a direct mail piece (also in English/Spanish) will be sent to all customers by the end of September 2021.
- Outreach continues for the draft Groundwater Sustainability Plan 60-day review period, which ends October 15, 2021.
- An updated video on PFAS treatment efforts has been completed and will be distributed and posted.
- Recruitment was completed for a Public Affairs Specialist II, anticipated to start in late October 2021.
- Staff and grant administration consultant Kennedy Jenks conducted a Grant Kick-Off meeting with project sponsors to discuss program and reporting requirements under the Proposition 1 Round 1 IRWM Grant.

## WATER RESOURCES

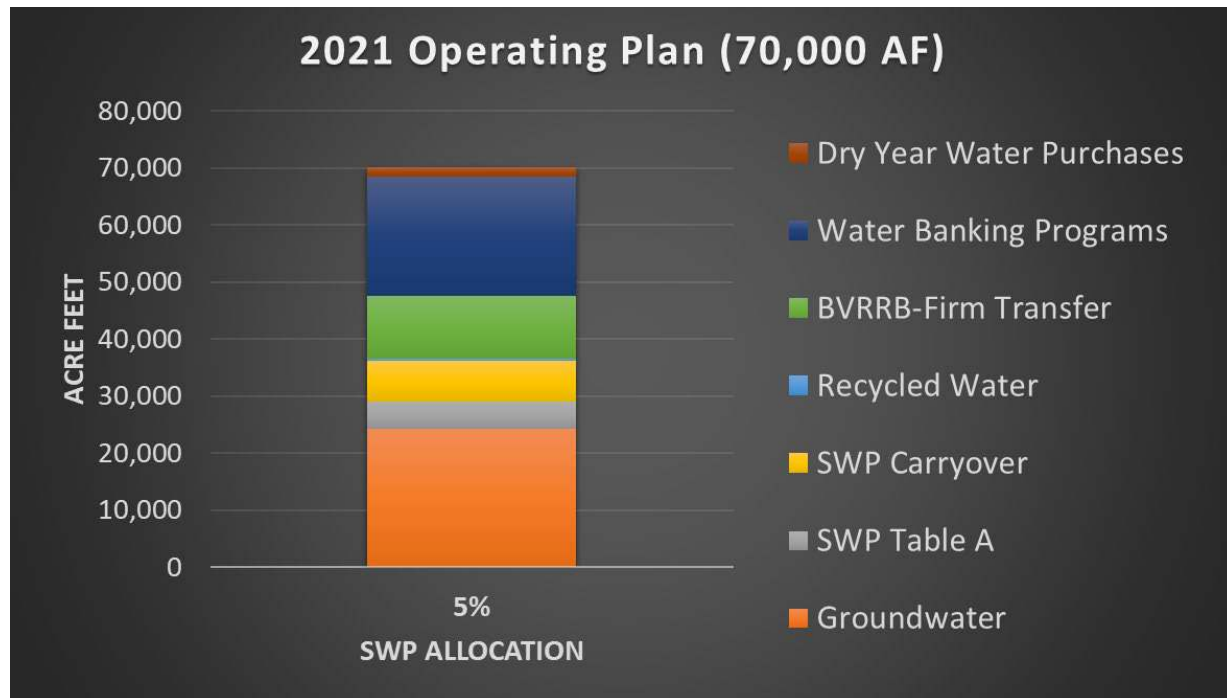
### Water Demand and Supply

A summary of 2021 water deliveries are shown below.



Note: Precipitation for water year 2021 in Santa Clarita is tracking as one of the driest years on record, resulting in higher demand. In January 2021, SCV Water began utilizing dry-year water supplies, and is expected to continue through the end of the year. Overall, the state hydrology is extremely dry resulting in a very low 2021 SWP allocation of 5%. The graph above shows monthly water supply use vs. estimated demands.

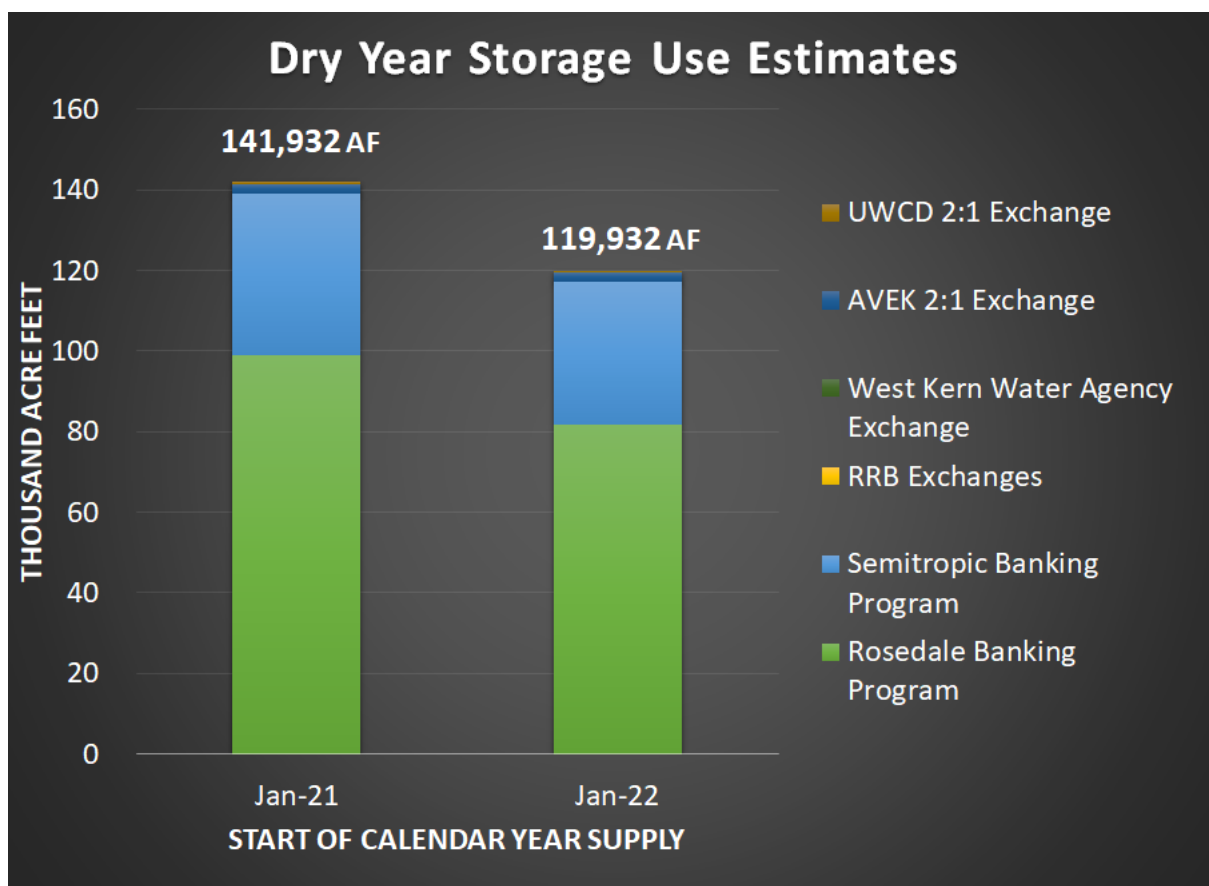
A summary of the 2021 water operations update is below.



Note: Banking Programs include SCVWA's Semitropic Stored Water Recovery Unit (SWRU) program and Rosedale Rio Bravo Water Storage District program. Groundwater includes production from the SCVWA Alluvial and Saugus groundwater aquifers. Dry Year Water Purchase programs include Yuba Accord and State Water Contractor's Dry Year Transfer program.

- 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 are estimated at 70,000 AF to be met utilizing the operating plan above. A portion of flexible storage is anticipated to be used in 2021 to meet demands. Additional deliveries of banked program water in November and December 2021 are expected to be available to replenish most of the flexible storage used in 2021, resulting in a full supply available for 2022, if needed.
- Staff initiated water recovery efforts at Rosedale-Rio Bravo Water Storage District starting December 2020 in anticipation of a dry 2021. Recovery efforts are anticipated to continue through December 2021.
- Staff initiated water recovery efforts at the Semitropic Stored Water Recovery Unit. Deliveries of this supply began in March 2021. This recovery will help preserve 2021 carryover supplies that are needed to meet this year's demands and allow some carryover storage to be available in 2022 in preparation for consecutive dry years.
- Staff is participating in 2021 State Water Contractor Dry Year Transfer Program to secure options for other potential dry year water sources, as needed. The program will supply SCV Water with 444 AF of additional imported water for 2021. Final negotiations with sellers have resulted in a price of \$625/AF. This water delivery is subject to Delta carriage losses which are currently estimated at 30%.

- Staff has initiated participation in 2021 Dry Year Water Purchase Program pursuant to the Yuba River Accord Water Purchase Agreement. This program will supply SCV Water with an additional 1,700 AF of imported water supply. The cost of this water ranges from \$358-\$447/AF. This water delivery is subject to Delta carriage losses which are currently estimated at 30%.
- Staff has begun preparing the 2022 imported water delivery schedules for DWR, which will include imported supplies needed for multiple Table A allocation scenarios (5%, 30%, 50%, 60% and 100%). In addition, DWR has requested minimum water demands for domestic supply, fire protection or sanitation. Agencies have been directed to use the standardized 55 gallons per person per day for calculation these minimum water demands.



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

### Significant Upcoming Items

- In August 2021, staff initiated the Request for Qualifications for On-Call Water Resources Planning, Engineering, Environmental Assessment and Management, and Stakeholder and Community Engagement Services to assist with SCV Water’s Water Resilience Initiative. Seventeen responses were received and staff has begun the evaluation process.

- The Upper Santa Clara River Regional Water Management Group (USCR RWMG):
  - In 2021, staff began the process to update the Regional Water Management Group's Memorandum of Understanding to clarify member roles, funding responsibilities, and to add or remove member agencies, if necessary.
- Staff is reviewing the draft Salt and Nutrient Management Plan (SNMP) Monitoring Report Update received from Luhdorff & Scalmanini Consulting Engineers (LSCE) on September 3, 2021. The final report is expected to be completed in October 2021.
- 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 participating in the preparation of the Los Angeles Water Plan through several workgroups.
- Staff participated in the State Water Contractor Operations, Maintenance and Engineering Committee Meeting that covered several topics including a recent outage at Mile Post 55 of the California Aqueduct and the anticipated work plan for repairing and remediation of subsidence along the California Aqueduct.
- Water Resources, Engineering and Operations are coordinating 2022 SWP orders and operations with the Metropolitan Water District of Southern California.
- No protests were received by LAFCO regarding the annexation of the Stevenson Ranch properties. The Agency is awaiting final approval paperwork from LAFCO.
- Staff is working with Kennedy Jenks on the preparation of a Water Supply Assessment for the Lyons Canyon Trail project.
- 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 rules/logic for each element of our resource portfolio that will be used in the GoldSim model.
- 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 is also working with the City to obtain an access agreement to conduct fieldwork at the east end locations. This work is anticipated to be completed before 2022. Additionally, groundwater monitoring data at the Castaic School site monitoring well will continue to be collected by staff.
- Staff has initiated a data management effort to determine the feasibility of a centralized data repository for all SCV Water departments.
- 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

- Staff continues to work with our local, state, and federal advocates in matters of importance to SCV Water. Current priorities include seeking funding for arundo removal projects, PFAS treatment, and emergency storage.

### Upcoming Sponsorships

- September 30, 2021: Association of Water Agencies – Ventura County Elected Officials Reception (Reagan Library)

## 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		741 likes 840 follows
Instagram			1,342
Twitter			1,070
Website	yourSCVwater.org	Total users in July 2021	17,476
Water Currents	Customer e-newsletter	Open rate: August issue: 31% (average industry open rate: 21.64%)	17,728

### 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	*	*	*	*	4,766	2,457
Teachers	33	32	42	28	27	16		1	*	*	*	*	179	179
<b>Garden Classes (virtual)</b>	94	33	35	71	32	44	21	32	*	*	*		362	337


\* Data not yet available

### Significant Ongoing or Upcoming Items

- Development of the new website is progressing. Staff continues to review website content and provide feedback and direction to the developer. All internal pages have been reviewed and returned to the developer for edits. Revised estimated launch date is November 1, 2021.
- Communications staff is working on several employee activities including a flu shot clinic and small-group, outdoor “tailgates” on COVID issues.
- Drought will be a focus for the foreseeable future. We are working on multi-pronged approaches in digital and traditional media.
- 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 and grant consultant Engineering Solutions Services met to discuss upcoming grant funding opportunities. Staff is assessing multiple projects for eligibility under various grant programs.


**SUSTAINABILITY & WATER CONSERVATION**



# Water Conservation

Water Resources Monthly Section Report - September 2021

### Water Production vs. Interim Conservation Goal






**Key Data Points (AF)**

- ← Monthly Variance: (251.48)
- ← YTD Variance: 715.18
- ← Well 201 Adj.: 0
- ← Economic Activity Adj.: 140

■ 2021 Production   
 ● Baseline   
 ◻ 2021 Target

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

	Check-Ups	Workshops	Rebates	Engagement	Other
 Residential	27/37	19/50	16/70	3,441/7,356	0/2
 Commercial	10/10	0/0	0/0		1/1
 Landscape	0/0	2/2		0/0	0/0

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### Significant Upcoming Items

- Landscape Conversion - Staff preparing for implementation for potential program modifications.
- Drought - Staff launching Residential Drought Ready Check-Ups.
- Drought - Staff updating online WaterSMART Workshop to include information on the status of the drought and supplemental CV Water support efforts.
- Purple PREP - Staff finalizing initial planning meetings with RTW Phase 2B customers.
- Bridgeport Pocket Park - Staff re-submitting design and concept documentation for final review by the City of Santa Clarita.
- Sustainability - Staff, with consultant support, are finalizing initial analysis of SCV Water's GHG inventory.



M65

**ITEM NO.**  
**10.5**

**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	Dec 7 Board	Dec 9 Comm	Jan 4 Board	Jan 6 Comm	Feb 1 Board	Feb 3 Comm	Mar 1 Board	Mar 3 Comm	Apr 5 Board	Apr 7 Comm	May 3 Board	May 12 Comm	Jun 2 Comm	Jun 7 Board	Jul 5 Board
1 Monthly Committee Planning Calendar	C																									
2 C/P Construction Status Report	C		C		C																					
3 Monthly Operations and Production Report	C		C		C																					
4 Third Party Funded Agreements Quarterly Report			C																							
5 Quarterly Safety Program Presentation			C																							
6 Annual Safety Program Update (FY 20-21)			C			C																				
7 Recommend Approval to Authorize General Manager to Execute Reimbursement Agreement with City of Santa Clarita for Eligible Portions of Golden Valley Pipeline to New Sheriff Station	C	C																								
8 Recommend Approval of a Resolution Awarding a Purchase Order for Additional Final Design Services for Phase 2C South End Recycled Water Main Extension	C	C																								
9 Recommend Approval of Decoro Drive Pavement Repair			C	C																						
10 Recommend Approval of Purchase of IX Resin for the IN Wells PFAS Treatment System			C	C																						
11 Approve a Resolution Authorizing Santa Clarita Valley Water Agency to Provide Water Quality Laboratory Testing Services to the State of California Department of Water Resources		C																								
12 Recommend Approval of a Three-Year Annual Service Contract for the Liquid Chromatography Tandem Mass Spectrometer (LCMSMS)					C		P																			
13 Recommend Approval of a Resolution for a Construction Contract with NoHo Constructors for the Earl Schmidt Filtration Plant (ESFP) Standby Generator Project								P																		
14 Recommend Adopting a Resolution Authorizing SCV Water to Apply for Funding from the Drinking Water State Revolving Fund (DWSRF) and to Execute a Financing Agreement for Groundwater Contamination Treatment Projects with the State Water Resources Control Board								P		P																
15 Recommend Approval of Resolution Authorizing SCV Water to Execute Water Service Agreements for Los Angeles Residential Community and Lily of the Valley										P																
16 Recommend Approval of Smyth Drive 14" PVC Replacement											P															
17 Recommend Approval of Dickason Drive 14" PVC Replacement											P															
18 Recommend Approval of Resolution Awarding Construction Contract for Fairway Tank Interior Recoat											P															
19 Recommend Approval of Resolution Awarding Material Purchase Contract for Santa Clara and Horby Wells PFAS Groundwater Treatment Improvements													P													P
20 Recommend Approval of Construction of Castaic Well #1 Drain Line																										P

C = Completed Item  
P = Planned Item

**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	Dec 7 Board	Dec 9 Comm	Jan 4 Board	Jan 6 Comm	Feb 1 Board	Feb 3 Comm	Mar 1 Board	Mar 3 Comm	Apr 5 Board	Apr 7 Comm	May 3 Board	May 12 Comm	Jun 2 Comm	Jun 7 Board	Jul 5 Board	
21	Recommend Approval of Resolution to Execute Consolidation Funding Agreement with the State Water Resources Control Board for the Los Angeles Residential Community and Lily of the Valley Mobile Village													P														
22	Recommend Approval of Resolution Awarding Construction Contract and Purchase Order for Construction Management and Inspection Services for Newhall Tanks 1 and 1A Stair Retrofit														P		P											
23	Recommend Approval of Resolution Awarding Construction Contract and Purchase Orders for Construction Management and Inspection Services and Engineering Services During Construction for ESFP Washwater Return and Sludge Systems Project														P		P											
24	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.														P		P											
25	Recommend Approval of Resolution Awarding Construction Contract for Pipeline to Los Angeles Residential Community														P		P											
26	Recommend Approval of Abdale, Maplebay and Beachgrove Pipeline Replacement														P		P											
27	Recommend Approval of Resolution Awarding Construction Contract for Commerce Center Tanks 1 and 2 Exterior Recoat														P		P											
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																P		P									
29	Recommend Approval of Resolution Adopting an Addendum to the EIR and Awarding a Purchase Order for Final Design Services for Magic Mountain Reservoir																P		P									
30	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																P		P									
31	Recommend Approval of Design of Pipeline in Sierra Highway from Dockweiler to Newhall Avenue																P		P									
32	Recommend Approval of Construction of New Sand Canyon Plaza (Deane Zone) Pump Station and Cost Sharing Agreement with Developer																P		P									

C = Completed Item  
P = Planned Item

**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	Dec 7 Board	Dec 9 Comm	Jan 4 Board	Jan 6 Comm	Feb 1 Board	Feb 3 Comm	Mar 1 Board	Mar 3 Comm	Apr 5 Board	Apr 7 Comm	May 3 Board	May 12 Comm	Jun 2 Comm	Jun 7 Board	Jul 5 Board
33	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 Widening Project																			P						
34	Recommend Approval of Resolution Awarding a Purchase Order for Final Design Services for Well 201 Groundwater Treatment Improvements																			P						
35	Recommend Approval of Resolution Awarding a Purchase Order for Final Design Services for Well 205 Groundwater Treatment Improvements																			P						
36	Recommend Approval of Construction of a New Skyline Ranch (Deane Zone) Pump Station and Cost Sharing Agreement with Developer																			P						
37	Recommend Approval of Construction of New Skyline Ranch 2.1 MG Tanks (Deane Zone) and Cost Sharing Agreement with Developer																			P						
38	Cell Sites Program Presentation																				P					
39	Review Proposed FY 2022/23 Major Capital Projects																				P					
40	Recommend Approval of Resolution Awarding Construction Contract and Purchase Orders for Construction Management and Inspection Services and Engineering Services During Construction for Recycled Water Fill Station																				P					
41	Recommend Approval of Resolution Awarding Construction Contract and Purchase Orders for Construction Management and Inspection Services and Engineering Services During Construction for Santa Clara and Honey Wells PFAS Groundwater Treatment Improvements																				P					
42	Recommend Approval of Resolution Awarding a Purchase Order for Final Design Services for Honby Tank Pipeline Improvements																						P			
43	Recommend Approval of Construction of New Sand Canyon Plaza 1.5 MG Tank (Deane Zone) and Cost Sharing Agreement with Developer																						P			
44	Recommend Approval of Resolution Awarding Construction Contract and Purchase Orders for Construction Management and Inspection Services and Engineering Services During Construction for Phase 2C South End Recycled Water Main Extension																							P		
45	Recommend Approval of Resolution Awarding Construction Contract and Purchase Orders for Construction Management and Inspection Services and Engineering Services During Construction for Valencia Market Place Pipeline Improvements																							P		

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

46	Recommend Approval of Resolution Awarding Construction Contract and Purchase Orders for Construction Management and Inspection Services and Engineering Services During Construction for RVWTP UST Replacement Project	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	Dec 7 Board	Dec 9 Comm	Jan 4 Board	Jan 6 Comm	Feb 1 Board	Feb 3 Comm	Mar 1 Board	Mar 3 Comm	Apr 5 Board	Apr 7 Comm	May 3 Board	May 12 Comm	Jun 2 Comm	Jun 7 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	Dec 7 Board	Dec 13 RESCHEDULED Comm	Jan 4 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 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 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	Dec 7 Board	Dec 13 RESCHEDULED Comm	Jan 4 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				C																					
11				C	C																				
12				C	C																				
13				C	C																				
14				C	C																				
15				P																					
16				C	C																				
17							C																		
18							C	P																	
19							C																		
20								P																	
21								P																	
22								P	P																
23								P	P																
24								P	P																



**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	Dec 7 Board	Dec 13 RESCHEDULED Comm	Jan 4 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
25	Recommend Approval of Wholesale Water Rates																								
26	Discuss Approval of a Mission Village CFD								P	P	P														
27	Review Financial Performance Metrics									P															
28	Recommend Receiving and Filing of August 2021 Monthly Financial Report (consent)								P		P														
29	Recommend Receiving and Filing of SCV Water Comprehensive Annual Financial Report (CAFR) ended June 30, 2021 (consent)											P	P												
30	Technology Update											P													
31	Recommend Receiving and Filing of September 2021 Monthly Financial Report (consent)											P	P												
32	Recommend Approval of a Revised Investment Policy - (Annually adopted via reso) (consent)													P	P										
33	Recommend Receiving and Filing of October 2020 Monthly Financial Report (consent)													P	P										
34	Recommend Receiving and Filing of November 2021 Monthly Financial Report (consent)													P	P										
35	Review Financial Performance Metrics															P									
36	Recommend Receiving and Filing of December 2021 Monthly Financial Report (consent)																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	Dec 7 Board	Dec 13 RESCHEDULED Comm	Jan 4 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
37 Review Budget Calendar																		P							
38 Review Annual List of Professional Services Contracts (consent)																		P	P						
39 Technology Update																		P							
40 Recommend Receiving and Filing of January 2021 Monthly Financial Report (consent)																		P	P						
41 Recommend Approval of a Proposed Employee Salary Adjustment for FY 2022/23																				P	P				
42 Review Status of Operating FY 2021/22 and FY 2022/23 Biennial Budget																				P	P				
43 Recommend Receiving and Filing of February 2021 Monthly Financial Report (consent)																				P	P				
44 Recommend Approval of a Resolution Revising the FY 2021/22 and FY 2022/23 Biennial Budget																						P	P		
45 Approve a Resolution Adopting the Appropriation of All As-Yet Unappropriated Funds for FY 2021/22 (consent)																						P	P		
46 Approve a Resolution Adopting the Appropriation Limit for FY 2022/23 (consent)																						P	P		
47 Review Financial Performance Metrics																						P	P		
48 Recommend Receiving and Filing of March 2021 Monthly Financial Report (consent)																						P	P		
49 Recommend Approval of Resolution Authorizing July 2021 Water Supply Contract Payment																								P	
50 Technology Update																								P	P

C = Completed Item  
P = Planned Item

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

Item	
51	Recommend Receiving and Filing of April 2021 Monthly Financial Report (consent)
	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
	Dec 7 Board
	Dec 13 RESCHEDULED Comm
	Jan 4 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

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## 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. Communications Manager Activities:
  - Legislative Tracking
  - Grant Status Report
  - Sponsorship Tracking FY 2021/22
  - Committee Planning Calendar FY 2021/22

### **November 18, 2021 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

### **December 16, 2021 Committee**

1. Legislative Consultant Reports
2. 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. 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. Discussion of Community Education (“Ambassador”) Programs
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

**Santa Clara 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	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 Devil's Den Semi-Annual Report						C	P								P									
2 Recommend Authorizing the General Manager to Enter into a Contract with Kris Heim Consulting for Water Resources Strategic Planning Services						C	P																	
3 Recommend Approval of Modification to Lawn Replacement Program						C	P																	
4 CLOSED SESSION: Devil's Den Real Property Negotiation and Ongoing Litigation							P																	
5 Update on Conservation Activities & Performance		C		C		C	P	P														P		P
6 Status of Drought Response and Performance				C		C	P	P														P		P
7 CLOSED SESSION: Property Negotiation - Water Transfers							P																	
8 Status of Upper Santa Clara River Salt and Nutrient Management Plan							P																	
9 Recommend Approval of a Resolution Adopting Recycled Water Rules and Regulations										P	P													
10 Status of Recycled Water Program										P														
11 Discuss Request for Extension of Tapia Annexation Agreement.										P														
12 Status of Integrated Regional Water Management Plan Update										P														
13 Status of Water Supplies												P												
14 Status of Sustainable Groundwater Management Act Implementation												P												
15 Status of Sites Reservoir Project and Rosedale-Rio Bravo Water Banking Program		C										P												
16 Status of Water Supply and Water Banking Programs																								
17 Review and Discussion of FY 2021/22 and FY 2022/23 Water Resources Operating Budget and Minor and Major Capital Projects Budgets																								
18 Review of Lawn Replacement Program Evaluation																								
19 Status of Efforts Relating to Groundwater Spreading Pilot Program																								
20 Status of Devil's Den Solar Generation Facilities																								
21 Recommend Authorizing the General Manager to Execute an Construction Contract for Bridgeport Pocket Park - TBD																								

P = Planned  
C = Completed  
CNL = Cancelled  
CNT = Continued Item

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AB1234  
Lynne Plambeck  
ACWA Ground water Committee  
Virtual Meeting  
9-22-21 1-3PM

DWR Update – Paul Gosselin  
Steven Springhorn – Update on ground water 2020  
Three Main sections – in English and Spanish – cutoff was 2018  
Bulletin 118 has new web version to keep the data updated. Will have some “How to Use” tutorials. Will have weekly to daily updates. Will have a live feed for all the well data Cal Groundwater live. John Woodling pulled the 1997 Bul 118 off his shelf to compare. Craig Altare – First round of sigma determinations released, some approved, others not. Provided links to information and submittal pages – Don’t forget that the law requires that annual reports must be submitted in April  
Keith Wallace Grant funding is still available – still have some round 2 GSP funds available, but budget modifications have occurred and solicitation process not developed.

Melissa Sparks – Principles and Strategies - Public Engagement process – currently in the middle of the 30 day public process. Webinar tomorrow at noon

Natalie Stork – SWRCB Ground Water Program has also been taking a look at the SIGMA Plans and giving input

Mike Markus – They put new policy and principals together, included in groundwater agenda packet. And attached to this email for our Board.  
Trevor Joseph – Subcommittee on GSP Implementation

Water Commission – Laura Jensen – Assistant Executive director. Water trading – concerns about gaming the system, stealing water. Needs to create bmps. How will this trading actually occur – blind algorithm is most fair. Need third party administrator. Confidentiality v. transparency. Local control v. state oversight.

Farmers are stripping land of everything on fallowed land so that all the water goes to crops.

Update on Committee appointments  
Update on Federal Affairs – Talked about problems in getting funding bills passed.  
Chris Henderson – ACWA legislative advocate. Gov has until Oct 10 to sign or veto bills.  
Ground water bills to help with funding for farmers that will be impacted by SGMA.

Discussion of how ACWA will handle the upcoming conference. (Melodie Medina). Virtual and in person. Asking the Board to consideration adoption of hybrid election process.

Abigail Madrone – Update on the GRA Strategy Plan. Quarterly Hydro Vision Newsletter – technical

Presentations and powerpoints should be up on the ACWA website for anyone that wants to see them.

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# GROUNDWATER MANAGEMENT

## ACWA POLICY PRINCIPLES

### PREAMBLE

Groundwater is an invaluable resource for California and provides an estimated 38 to 46 percent of the State's total water supply. In 2014, then-Governor Jerry Brown signed into law a three-bill legislative package collectively known as the Sustainable Groundwater Management Act (SGMA). The enactment of SGMA established a statewide regulatory framework for the sustainable management of groundwater basins for the first time in California history. ACWA is committed to working with the State and with urban and agricultural water users, growers and landowners, environmental and disadvantaged community interests, and other stakeholders on achieving groundwater sustainability in California. Implementation of SGMA and other groundwater management goals should be done in a manner consistent with the following policy principles adopted by ACWA's Board of Directors.

### GROUNDWATER MANAGEMENT POLICY PRINCIPLES

#### 1. Enhance local management of groundwater:

ACWA supports the SGMA objective to enhance local management of groundwater. ACWA opposes State interference with existing legal rights to groundwater and surface water and believes that a State-administered water rights system for groundwater would undermine effective groundwater management and local investments.

#### 2. Continue progress on SGMA implementation:

ACWA supports groundwater management in accordance with SGMA as currently written, with an emphasis on continued local control and an adherence to statutory deadlines. It is imperative that the processes identified in SGMA, such as the timeline to achieve sustainability, be acknowledged and maintained for the successful implementation of statewide sustainable groundwater management. SGMA enforcement should be based on the statute and regulations and should not be used to enforce peripheral issues. Progress in groundwater management should be recognized.

#### 3. Increase funding:

SGMA implementation will require significant federal, state, regional, local and private investment in infrastructure and related facilities. ACWA supports increased funding for groundwater projects, research, monitoring and other programs.

#### 4. Support regional planning and solutions:

ACWA encourages and supports regional groundwater management strategies such as those that can be obtained through Integrated Regional Water Management (IRWM) plans and other regional partnerships.

- 5. Expand conjunctive management:** ACWA supports expanding conjunctive management of surface water and groundwater supplies that contributes to the protection, reliability and sustainability of local, regional and statewide water supplies for water users and the environment. Such an expansion requires: (1) increased groundwater and surface storage, (2) state support to advance and implement new tools (such as Forecast-Informed Reservoir Operations) that will enable more efficient operation and adaptive management of reservoirs, and (3) capture and storage of stormwater runoff.
- 6. Manage groundwater quality:** Management of groundwater quality is integral to optimizing California's groundwater resources and requires monitoring, data management, basin assessments, reporting, protection and, where appropriate, remediation.
- 7. Promote groundwater replenishment:** ACWA supports use of potable, desalinated, recycled, flood and storm waters for groundwater recharge, with appropriate water quality safeguards to protect beneficial uses. ACWA supports streamlining temporary State Water Resources Control Board water rights permits for groundwater recharge.
- 8. Coordinate groundwater management and land use policies:** Land use policies and regulations must identify, preserve and protect natural and artificial recharge and extraction capabilities, which are important for sustainable groundwater management. Land use policies must take into account impacts to groundwater resources and must also be protective of groundwater quality.
- 9. Streamline State programs:** As State programs and local obligations to meet existing and new regulations become more challenging, ACWA strongly encourages the State to streamline existing programs.
- 10. Adapt to climate change:** ACWA supports reasonable groundwater management strategies that anticipate and adapt to the effects of climate change, provided adaptation strategies are clearly defensible and flexible and do not affect existing water rights.
- 11. Increase groundwater education and awareness:** ACWA encourages increased education, communication, and awareness regarding groundwater management that targets diverse interests that depend on sustainable groundwater resources.



**From:** [ejglad \(null\)](#)  
**To:** [April Jacobs](#)  
**Subject:** AB 1234 REPORT  
**Date:** Wednesday, September 22, 2021 9:25:43 PM

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CAUTION - EXTERNAL SENDER

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#### DIRECTOR's AB 1234 REPORT

Meeting Attended: ACWA's Region 8 Program  
Date of Meeting: September 22, 2021  
Date of Meeting to be Presented: October 5, 2021  
Points of Interest:

The Program was the agreement between Met and the LA County Sanitation Department whereby Met will take the effluent from the treatment facility and treat it further and sell it to industries along the route to Met's raw water pipeline where it will be mixed with raw water and treated further before distribution.

Steve Blois, Region 8 Chair, moderated the program.

This will reduce the Met's dependence on the Colorado River and thereby, via an exchange agreement with Arizona and Nevada, make more water available to those two states.

This is a great program and was very well described today

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## DIRECTOR AB 1234 REPORT

**Director Name:** Kathye Armitage

**Meeting Attended:** California Special Districts Association meeting to create a local chapter for Antelope Valley and Santa Clarita Valley

**Date of Meeting:** September 22, 2021

**Location:** Chimbole Cultural Center ~ 38350 Sierra Hwy., Palmdale CA 93550

**Board Meeting to Be Presented At:** October 5, 2021

### Points of Interest:

The California Special Districts Association (CSDA) is a non-profit association that promotes good governance and improved services through advocacy, professional development, networking, and other services for independent special districts (including water, park and recreation, fire, police, library, irrigation, cemetery, harbor, healthcare, and others.) SCV Water is a special district that is a member of CSDA.

There are 22 CSDA chapters statewide that are mostly county based. Los Angeles County is unique given its size, and issues and priorities vary greatly in different regions. For this reason, a chapter is being formed for the Santa Clarita Valley and Antelope Valley to advocate for the issues specific to the needs in this region.

The purpose of this meeting was to begin the formal process of creating the chapter by forming a board who will review the agreements and bylaws, provide suggested edits to the documents, complete the required waivers, determine meeting frequency/logistics, and choose a name for the chapter.

A board of five was formed consisting of the following members:

- Kathie Martin, SCV Water Agency Communications Manager
- Kathye Armitage, SCV Water Agency Board Director
- Gloria Dizmang, Palmdale Water District Board Director/President
- Vincent Dino, Palmdale Water District Board Director
- Drew Mercy, Quartz Hill Water District Board Director/Deputy Chief of Staff for Sen. Scott Wilk

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