



SCV
WATER



SCV WATER AGENCY TELECONFERENCE SPECIAL BOARD MEETING

WEDNESDAY, JUNE 16, 2021
START TIME: 6:00 PM (PST)

Join the Board meeting from your
computer, tablet or smartphone:
<https://scvwa.zoomgov.com/j/1602296490>

-OR-

Listen in Toll Free by Phone
+1-(833)-568-8864
Webinar ID: 160 229 6490

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 4:00 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 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 4:00 PM the day of the meeting will be posted to yourscvwater.com the next day. Public comments can also be heard the night of the meeting.

Disclaimer: Pursuant to the Executive Order N-29-20 issued by Governor Newsom, public may not attend meetings in person. Public may use the above methods to attend and participate in the public board meetings.

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NOTICE AND CALL OF A SPECIAL MEETING

Notice is hereby given that I, the President of the Board of Directors of the Santa Clarita Valley Water Agency, hereby call a SPECIAL MEETING of the Agency's Board of Directors.

Said SPECIAL MEETING of the Board to be held on:

WEDNESDAY, JUNE 16, 2021 AT 6:00 PM

**Santa Clarita Valley Water Agency
Teleconference
No Physical Location**

Join the meeting from your computer, tablet or smartphone by clicking the link below.

<https://scvwa.zoomgov.com/j/1602296490>

Or

**Call-in using your phone
1-(833)-568-8864
Webinar ID: 160 229 6490**

Enclosed with and as part of this Notice and Call is an Agenda for the meeting.

Signed: 
President

Date: May 27, 2021

Posted on June 10, 2021.

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

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

**TELECONFERENCE ONLY
NO PHYSICAL LOCATION FOR MEETING**

WEDNESDAY, JUNE 16, 2021 AT 6:00 PM

TELECONFERENCING NOTICE

Pursuant to the provisions of Executive Order N-29-20 issued by Governor Gavin Newsom on March 17, 2020, any Director may call into an Agency Board meeting using the Agency's **Call-In Number 1-(833)-568-8864, Webinar ID: 160 229 6490** or **Zoom Webinar by clicking on the link <https://scvwa.zoomgov.com/j/1602296490>** 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 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.

We request that the public submit any comments in writing if practicable, which can be sent to 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 4:00 PM the day of the meeting will be distributed to the Board members and posted on the Santa Clarita Valley Water Agency website prior to the start of the meeting. Anything received after 4:00 PM the day of the meeting will be posted on the SCV Water website the following day.

OPEN SESSION BEGINS AT 6:00 PM

1. **CALL TO ORDER**
2. **PLEDGE OF ALLEGIANCE**
3. **PUBLIC COMMENTS** – Members of the public may comment as to items not on the Agenda at this time. Members of the Public that wish to comment on items covered under Item 5 Special Procedures and Item 6 Action Item for Approval should do so when the items are taken. (Comments may, at the discretion of the Board's presiding officer, be limited to three minutes for each speaker.)
4. **APPROVAL OF THE AGENDA**

5. SPECIAL PROCEDURES PAGE

5.1 *	PUBLIC HEARING CONTINUATION: 2020 Urban Water Management Plan and Addendum to SCV Water 2015 Urban Water Management Plan	7
5.2	Approve a Resolution Adopting the 2020 Urban Water Management Plan	
5.3	Approve a Resolution Adopting the Addendum to the 2015 Urban Water Management Plan	

6. ACTION ITEM FOR APPROVAL PAGE

6.1 *	Approve an Ordinance for Water Conservation and Water Shortage	33
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7. 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 June 10, 2021.

M65



BOARD MEMORANDUM

DATE: June 16, 2021

TO: SCV Water Board of Directors

FROM: Dirk Marks *DM*
Director of Water Resources

SUBJECT: PUBLIC HEARING CONTINUATION: 2020 Urban Water Management Plan and Addendum to SCV Water 2015 Urban Water Management Plan

SUMMARY AND DISCUSSION

Agency staff and consultants have prepared a Final Draft 2020 Urban Water Management Plan (2020 UWMP) and Addendum to the 2015 UWMP (Addendum). This draft incorporates changes in consideration of Board and public comments received through the May 27, 2021 Public Hearing, as well as new comments received prior to June 10, 2021. Staff recommends that the Board receive new comments, consider staff responses presented at the continued public hearing, and consider adoption of the 2020 UWMP and Addendum at the Special Board Meeting on June 16, 2021.

Prior to the May 27, 2021 Public Hearing, 2 letters, 4 emails and 8 comment forms were received on the Public Draft of the 2020 UWMP. These comments were transmitted to the Board and summarized and responded to at the May 27, 2021 Public Hearing. Three additional comments (letters, emails, forms) were received after the deadline. Copies of additional comments are attached, and staff and consultants will address the additional comments at the continued Public Hearing on June 16, 2021.

After receiving input on the 2020 UWMP and Addendum from the Board of Directors and public, consultants and staff prepared the updated Draft 2020 UWMP, with final changes incorporated and identified in red. Hard copies of the draft UWMP will not be provided. The updated 2020 UWMP reports (Volume I & II) can be accessed on the SCV Water UWMP Project website at [Urban Water Management Plan – SCV Water \(yourscvwater.com\)](http://yourscvwater.com), or directly by clicking the following links:

SCVWA 2020 UWMP Volume I FINAL Draft Volume I - https://yourscvwater.com/wp-content/uploads/2021/06/SCVWA-2020-UWMP-Volume-I_FINAL-DRAFT_redline.pdf

Volume II - https://yourscvwater.com/wp-content/uploads/2021/06/SCVWA-2020%20UWMP%20Volume%20II_FINAL%20DRAFT_redline.pdf

In addition, the public hearing for the proposed Water Shortage Contingency Plan (WSCP), a component of the 2020 UWMP, was held on June 9, 2021, where the Board approved a resolution to adopt the WSCP. Some comments received were related topics covered in the 2020 UWMP and will be addressed at UWMP's continued Public Hearing on June 16, 2021.

Modifications included in the Final Draft 2020 UWMP address several items, including:

- Updates to Table 1-2 Summary of Agency Coordination to identify comments received on the Draft 2020 UWMP.
- Adjustment of Nickel water supply availability in section 7 tables beginning in 2035.
- Clarification edits in language associated with Nickel water supply, the use of Newhall Land and Farming Semitropic banking program, the flexible storage account at Castaic Lake, increased wildfire impacts to water supplies, and service provided to Los Angeles County Water Works District 36.
- Addition of alternate Drought Risk Assessment including 2021 adjustments made to reflect actual conditions, 2020 UWMP Volume 2 Appendix E.
- Addition of the final draft Water Shortage Contingency Plan (May 19, 2021) adopted, 2020 UWMP Volume 2 Appendix J.

The 2020 UWMP was produced in accordance with the schedule for completing the UWMP as required by the Urban Water Management Planning Act and as directed by the Board. Agency General Counsel has advised that the Urban Water Management Planning Act allows the Board, at its discretion, to make changes to the 2020 UWMP at the noticed Public Hearing up to the time of adoption.

Upon incorporation of any additional edits to the 2020 UWMP directed by the Board, the adopted final 2020 UWMP and Addendum will be submitted to DWR and posted to the Agency's website on or about July 1, 2021. In addition, the 2020 UWMP and Addendum will be circulated to the Board of Directors, City and County land use planners, and delivered to the California State Library and local libraries.

RECOMMENDATIONS

That the Board of Directors approve the attached resolution adopting the 2020 Urban Water Management Plan.

That the Board of Directors approve the attached resolution adopting the Addendum to the 2015 Urban Water Management Plan.

Attachments:

1. Additional comment letters received after May 26, 2021, for the 2020 UWMP and Addendum to the 2015 UWMP
2. Resolution to Adopt the 2020 Urban Water Management Plan
3. Final draft Addendum to the 2015 Urban Water Management Plan
4. Resolution to Adopt the Addendum to the 2015 Urban Water Management Plan

ATTACHMENT 1



**DRAFT 2020 Urban Water
Management Plan**

Public Comments

Comment Period: April 27, 2021 – May 26, 2021

**Comments in this packet are additional comments received
between May 27, 2021 and June 10, 2021**

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JUN 07 2021

June 2, 2021

Santa Clarita Valley Water Agency
Board of Directors
27234 Bouquet Canyon Road
Santa Clarita, CA 91350-2173

Ed and Joan Dunn
15414 Rhododendron Dr.
Canyon Country, CA 91387

Dear Secretary of the Board, April Jacobs:

Re: 2020 Urban Water Management Plan

We are upset to see the Vista Canyon Ranch Water Factory and the city of Santa Clarita negotiating with the Sanitation District with no mention of recycled water for the whole eastern area of Santa Clarita. We have medians and parks that should be using recycled water.

Several years ago in a writing of ACWA, citizens on the boundaries of the cities are not to be left out when it comes to recycled water. We only see the west of our city and some new areas still close to the west area programmed for the recycled water. There is no mention of the huge eastern portions. We in the eastern boundaries have been paying to buy and process our water for years. We are being discriminated against!

This has gone on long enough and it is past time to take an action to correct this injustice!

Sincerely,


Ed and Joan Dunn
661-251-9729

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From: [Alex Dosh](#)
To: [uwmp](#)
Subject: Urban Water Management Plan Comment
Date: Monday, June 7, 2021 11:53:21 AM

CAUTION - EXTERNAL SENDER

Good afternoon,

Is the city looking into capturing all the daily run off from sprinklers and repurposing it as reclaimed water to then water all the landscaping here?

Thank you

Alex

Sent from [Mail](#) for Windows 10

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From: lgibson@scvwa.org
To: [uwmp](#)
Subject: New submission from URBAN WATER MANAGEMENT PLAN Form
Date: Monday, June 7, 2021 4:57:59 PM

CAUTION - EXTERNAL SENDER

My comments or questions on the Urban Water Management Plan

When are we going to declare a water emergency in Santa Clarita?

Name

Martin Tripp

Email

recn@sbcglobal.net

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ATTACHMENT 2

RESOLUTION NO. XXXX

RESOLUTION OF THE SANTA CLARITA VALLEY WATER AGENCY BOARD OF DIRECTORS ADOPTING THE 2020 URBAN WATER MANAGEMENT PLAN

WHEREAS, The California Urban Water Management Planning Act, (Wat. Code § 10610, et seq. (the Act)), mandates that every urban supplier of water providing water for municipal purposes to more than 3,000 customers or supplying more than 3,000 acre feet of water annually, prepare, and adopt an Urban Water Management Plan (Plan); and

WHEREAS, the Act generally requires that said Plan be updated and adopted at least once every five years on or before July 1, in years ending in six and one; and

WHEREAS, pursuant to recent amendments to the Act, urban water suppliers are required to update and electronically submit their 2020 Plans to the California Department of Water Resources (DWR) by July 1, 2021; and

WHEREAS, pursuant to Water Conservation Act of 2009, also referred to as SB X7-7 (Wat. Code § 10608 et seq.), an “urban retail water supplier” is defined as a water supplier that directly provides potable municipal water to more than 3,000 end users or that supplies more than 3,000 acre feet of potable water annually at retail for municipal purposes, and an “urban wholesale water supplier” is defined as a water supplier that provides more than 3,000 acre feet of water annually at wholesale for potable municipal purposes; and

WHEREAS, the Santa Clarita Valley Water Agency (SCV Water) meets the definition of an urban retail water supplier for purposes of the Act and SB X7-7; and

WHEREAS, SCV Water has prepared an 2020 Plan in accordance with the Act and SB X7-7, and in accordance with applicable legal requirements, has undertaken certain coordination, notice, public involvement, public comment, and other procedures in relation to its 2020 Plan; and

WHEREAS, in accordance with the Act and SB X7-7, SCV Water has prepared its 2020 Plan with its own staff, with the assistance of consulting professionals, and in cooperation with other governmental agencies, and has utilized and relied upon industry standards and the expertise of industry professionals in preparing its 2020 Plan, and has also utilized DWR’s Urban Water Management Plan Guidebook 2020, including its related appendices, in preparing its 2020 Plan; and

WHEREAS, in accordance with applicable law, including Water Code sections 10608.26 and 10642, and Government Code section 6066, a Notice of a Public Hearing regarding SCV Water’s 2020 Plan was published within the jurisdiction of SCV Water May 15, 2021 and May 22, 2021; and

WHEREAS, in accordance with applicable law, including but not limited to Water Code sections 10608.26 and 10642, a public hearing was held on May 27, 2021 at 6:00 p.m., or soon thereafter, via Zoom meeting as listed on the May 27, 2021 Board Agenda and on SCV Water’s website <https://yourscvwater.com>, and a continuation of the public hearing was held on June 16, 2021 at 6:00 p.m., or soon thereafter, via Zoom meeting as listed on the June 16, 2021 Board Agenda and on SCV Water’s website <https://yourscvwater.com> in order to provide members of

the public and other interested entities with the opportunity to be heard in connection with proposed adoption of the 2020 Plan and issues related thereto; and

WHEREAS, pursuant to said public hearing on SCV Water's 2020 Plan, SCV Water, among other things, encouraged the active involvement of diverse social, cultural, and economic members of the community within SCV Water's service area with regard to the 2020 Plan and encouraged community input regarding SCV Water's 2020 Plan; and

WHEREAS, the SCV Water Board of Directors has reviewed and considered the purposes and requirements of the Act and SB X7-7, the contents of the 2020 Plan, and the documentation contained in the administrative record in support of the 2020 Plan, and has determined that the factual analyses and conclusions set forth in the 2020 Plan are legally sufficient; and

WHEREAS, the SCV Water Board of Directors desires to adopt the 2020 Plan prior to July 1, 2021 in order to comply with the Act and SB X7-7; and

WHEREAS, Section 10652 of the California Water Code provides that the California Environmental Quality Act (Division 13 (commencing with Section 21000) of the Public Resources Code) (CEQA) does not apply to the preparation and adoption of the 2020 Plan pursuant to this part.

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

1. The Santa Clarita Valley Water Agency's 2020 Plan is hereby adopted as amended by changes incorporated by the SCV Water Board of Directors as a result of input received (if any) at the public hearing and ordered filed with the Secretary of the SCV Water Board of Directors.

2. The General Manager is hereby authorized and directed to include a copy of this Resolution in SCV Water's 2020 Plan.

3. The General Manager is hereby authorized and directed, in accordance with Water Code sections 10621(d) and 10644(a)(1)-(2), to electronically submit a copy of the 2020 Plan to the DWR no later than July 1, 2021.

4. The General Manager is hereby authorized and directed, in accordance with Water Code section 10644(a), to submit a copy of the 2020 Plan to the California State Library, and any city or county within which SCV Water provides water supplies no later than thirty (30) days after this adoption date.

5. The General Manager is hereby authorized and directed, in accordance with Water Code section 10645, to make the 2020 Plan available for public review at SCV Water's offices during normal business hours or on SCV Water's website <https://yourscvwater.com> no later than thirty (30) days after filing a copy of the Plan with DWR.

6. The General Manager is hereby authorized and directed, in accordance with Water Code Section 10635(c), to provide that portion of the 2020 Plan prepared pursuant to Water Code Section 10635(a)-(b) to any city or county within which SCV Water provides water supplies no later than sixty (60) days after submitting a copy of the Plan with DWR.

7. The General Manager is hereby authorized and directed to implement the 2020 Plan in accordance with the Act and SB X7-7 and to provide recommendations to the SCV Water Board of Directors regarding the necessary budgets, procedures, rules, regulations, or further actions to carry out the effective and equitable implementation of the 2020 Plan.

8. The SCV Water Board of Directors finds and determines that this resolution is not subject to CEQA pursuant to Water Code Section 10652 because CEQA does not apply to the preparation and adoption, including addenda thereto, of an urban water management plan or to the implementation of the actions taken pursuant to such plans. Because this resolution comprises SCV Water Board of Director's adoption of its Addendum to the 2020 Plan and involves its implementation, no CEQA review is required.

9. Pursuant to CEQA, the SCV Water Board of Directors directs staff to file a Notice of Exemption with the Los Angeles and Ventura County Clerk's office within five (5) working days of adoption of this resolution.

10. The document and materials that constitute the record of proceedings on which this resolution and the above findings have been based are located at Los Angeles County, 12400 Imperial Highway, Norwalk, Ca 90650, and Ventura County, 800 South Victoria Avenue, Ventura, Ca 93009-1260. The custodian for these records is the Santa Clarita Valley Water Agency.

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ATTACHMENT 3

Addendum to Santa Clarita Valley Water Agency's 2015 Urban Water Management Plan

Quantifying Regional Self-Reliance and Reduced Reliance on Water Supplies from the Delta Watershed (Draft May 2021)

REDUCED DELTA RELIANCE REPORTING

The Sacramento-San Joaquin Delta Reform Act of 2009 established a certification process that requires state and local public agencies proposing a covered action in the Delta (such as importing water from the Delta, exchanges, or transfers), prepare a written certification of consistency with detailed findings as to whether the covered action is consistent with applicable Delta Plan policies (Wat. Code, § 85225) and submit that certification to the Delta Stewardship Council.

Santa Clarita Valley Water Agency (SCVWA) has identified, evaluated and implemented projects that are locally cost effective and technically feasible which improve local reliability and reduce reliance on the Delta. Accordingly, SCVWA, is providing information in its 2015 and 2020 Urban Water Management Plans (UWMPs) that can then be used in the covered action process to demonstrate consistency with Delta Plan Policy WR P1, Reduce Reliance on the Delta Through Improved Regional Water Self-Reliance (WR P1).

As stated in WR P1(c)(1)(C), the policy requires that, commencing in 2015, UWMPs include expected outcomes for measurable reduction in Delta reliance and improved regional self-reliance. WR P1 further states that those outcomes shall be reported in the UWMP as the reduction in the amount of water used, or in the percentage of water used, from the Delta.

The expected outcomes for SCVWA's Delta reliance and regional self-reliance were developed using the approach and guidance described in Appendix C of DWR's Urban Water Management Plan Guidebook 2020 (Guidebook Appendix C) issued in March 2021.

This analysis is provided with the 2020 UWMP in Appendix K and is attached hereto. As this analysis also applies to the 2015 UWMP, and as an amendment, it will be released for public review and adopted by the Agency. This action does not re-open the 2015 UWMP for additional review. It is an addendum to the 2015 UWMP made pursuant to DWR's recommendation.

Appendix K:

Data to Document Consistency with Delta Plan Policy WR P1

As stated in the 2020 UWMP Guidebook Appendix C (Final version dated April 2021):

“An urban water supplier (Supplier) that anticipates participating in or receiving water supply benefits from a proposed project (covered action¹) such as a multi-year water transfer, conveyance facility, or new diversion that involves transferring water through, exporting water from, or using water in the Sacramento-San Joaquin Delta (Delta) should provide information in their 2015 and 2020 Urban Water Management Plans (UWMP’s) that can then be used in the covered action process to demonstrate consistency with Delta Plan Policy WR P1, *Reduce Reliance on the Delta Through Improved Regional Water Self-Reliance* (California Code Reg., tit. 23, § 5003).”

WR P1 subsection (c)(1) further defines what adequately contributing to reduced reliance on the Delta means in terms of (a)(1) above.

“(c)(1) Water suppliers that have done all the following are contributing to reduced reliance on the Delta and improved regional self-reliance and are therefore consistent with this policy:

(A) Completed a current Urban or Agricultural Water Management Plan (Plan) which has been reviewed by the California Department of Water Resources for compliance with the applicable requirements of Water Code Division 6, Parts 2.55, 2.6, and 2.8;

(B) Identified, evaluated, and commenced implementation, consistent with the implementation schedule set forth in the Plan, of all programs and projects included in the Plan that are locally cost effective and technically feasible which reduce reliance on the Delta; and

(C) Included in the Plan, commencing in 2015, the expected outcome for measurable reduction in Delta reliance and improvement in regional self-reliance. The expected outcome for measurable reduction in Delta reliance and improvement in regional self-reliance shall be reported in the Plan as the reduction in the amount of water used, or in the percentage of water used, from the Delta watershed. For the purposes of reporting, water efficiency is considered a new source of water supply, consistent with Water Code section 1011(a).”

¹ Cal. Code Regs., tit. 23, § 5001, subd. (j): A “Covered action” is defined as “an activity which may cause either a direct physical change in the environment, or a reasonably foreseeable indirect physical change in the environment, or a reasonably foreseeable indirect physical change in the environment ... “directly undertaken by any public agency”” (Pub. Resources Code, § 21065) that (i) will occur, in whole or in part, within the boundaries of the Delta or Suisun Marsh, (ii) will be carried out, approved, or funded by the state or a local public agency, (iii) is covered by one or more provisions of the Delta Plan, and (iv) will have a significant impact on achievement of one or both of the coequal goals or the implementation of government-sponsored flood control programs to reduce risks to people, property, and state interest in the Delta.”

Preparation of UWMPs and Implementation of Projects from the UWMP

SCV Water completed and submitted to DWR, 2005, 2010, and 2015 Urban Water Management Plans, in addition to this 2020 UWMP. SCV Water has identified, evaluated and implemented projects that are locally cost effective and technically feasible which improve local reliability and reduce reliance on the Delta.

Expected Outcomes for Measurable Reduction in Delta Reliance

The expected outcomes for SCV Water’s Delta reliance and regional self-reliance were developed based on the approach and guidance described in Appendix C of DWR’s Urban Water Management Plan Guidebook 2020 and are summarized in Tables K-1 to K-4 below. This involves setting a baseline and evaluating normal year water demands (potable and non-potable), estimating service area population and water use in gallons per capita per day, evaluating and projecting water supply sources to meet estimated normal year demands including supplies from the Delta, local groundwater, conjunctive use projects, surface water, transfers and exchanges, and non-potable supplies. Inputs to Table K-1, K-2, and K-3 include:

- **Baseline.** In order to calculate the expected outcomes for measurable reduction in Delta reliance and improved regional self-reliance, a baseline is needed to compare against. For consistency with conversations had with DWR, SCV Water is using year 2010 as the baseline year. This analysis uses a normal water year representation of 2010 as the baseline. Data for the 2010 baseline were taken from SCV Water’s 2005 UWMP as the UWMPs generally do not provide normal water year data for the year that they are adopted (i.e., 2005 UWMP forecasts normal year 2010, 2010 UWMP forecasts normal year 2015, and so on).
- **Service Area Demands.** Service area demands, including demands for non-potable water, for 2010, 2015, and 2020 were taken from projections from the previous (2005, 2010, and 2015) UWMPs. Service area demands 2025 to 2045 were taken from projections developed as part of the 2020 UWMP.
- **Service Area Population.** Consistent with the methodology for service area demands (using normal year projections from the previous UWMP), service area population for 2010 were taken from the previous (2005) UWMP. Consideration was given to using 2010 UWMP service area population projections for 2015 but because the 2015 UWMP had the benefit of complete Census data, year 2015 population data was taken from the 2015 UWMP. 2020 service area population projections were taken from the 2015 UWMP. Year 2025-2045 service area demands were taken from the 2020 UWMP.

The outcome of Table K-1 is a calculation of water use efficiency since the baseline year (2010). The calculation uses the change in gallons per capita per day and service area population to estimate water use efficiency in years 2015 through 2045 compared to the baseline year of 2010.

Supplies Contributing to Regional Self-Reliance. In Table K-2, the estimate of water use efficiency is taken from Table K-1. Other water supplies, such as groundwater, a non-Delta tributary transfer and recycled water were taken from previous UWMPs (2005 projections were used for 2010 etc.) For years 2025-2045 supplies were taken from projections prepared for the

2020 UWMP.(Note that a correction was made to 2010 value for Local and Regional Water Supply and Storage Projects. The 2005 UWMP incorrectly reported the entire Alluvial Aquifer basin yield as being available for water municipal purveyor use instead of reducing that quantity used by non-purveyors such as agriculture and other private well owners. Accordingly, the 35,000 AF basin yield amount was reduced by 15,000 AF to account for non-Agency use by agriculture and other users leaving 20,000 AFY for municipal purveyor use. That modified value along with Saugus Formation groundwater and Buena Vista/Rosedale-Rio Bravo Transfer resulted in the reported supply)

The outcome of Table K-2 is an estimate of the supplies contributing to regional self-reliance.

- **SWP Contract Supplies.** SWP contract supplies were estimated based on the percentage of Delta supplies provided as a percent of overall imported supplies from the State Water Project. Given that all of SCV Water’s imported supplies come directly from DWR, data provided in the 2019 Delivery and Capability Report was utilized to estimate the percentages of supplies from the Delta watershed.

The outcome of Table K-3 is a calculation of the percent change in supplies from the Delta watershed relative to the 2010 Baseline.

Table K-3 illustrates that from 2010 to 2015, SCV Water reduced reliance on the Delta and is projected to have a net reduction in reliance on the Delta from the baseline, through year 2050.

Reduced Reliance Calculation - Data Template

Table K-1: Optional Calculation of Water Use Efficiency - To be completed if Water Supplier does not specifically estimate Water Use Efficiency as a supply

Service Area Water Use Efficiency Demands (Acre-Feet)	Baseline (2010)	2015	2020	2025	2030	2035	2040	2045 (Optional)
Service Area Water Demands with Water Use Efficiency Accounted For	91,450	72,343	68,900	76,400	81,700	88,700	93,600	97,500
Non-Potable Water Demands	500	1,250	565	1,850	3,670	5,540	6,950	7,950
Potable Service Area Demands with Water Use Efficiency Accounted For	90,950	71,093	68,335	74,550	78,030	83,160	86,650	89,550
Total Service Area Population	Baseline (2010)	2015	2020	2025	2030	2035	2040	2045 (Optional)
Service Area Population	301,774	272,500	289,100	332,100	362,100	392,500	411,900	422,100
Water Use Efficiency Since Baseline (Acre-Feet)	Baseline (2010)	2015	2020	2025	2030	2035	2040	2045 (Optional)
Per Capita Water Use (GPCD)	269	233	211	200	192	189	188	189
Change in Per Capita Water Use from Baseline (GPCD)		(36)	(58)	(69)	(77)	(80)	(81)	(80)
Estimated Water Use Efficiency Since Baseline		11,034	18,795	25,540	31,101	35,133	37,490	37,664

Table K-2: Calculation of Service Area Water Demands Without Water Use Efficiency

Total Service Area Water Demands (Acre-Feet)	Baseline (2010)	2015	2020	2025	2030	2035	2040	2045 (Optional)
Service Area Water Demands with Water Use Efficiency Accounted For	91,450	72,343	68,900	76,400	81,700	88,700	93,600	97,500
Reported Water Use Efficiency or Estimated Water Use Efficiency Since Baseline		11,034	18,795	25,540	31,101	35,133	37,490	37,664
Service Area Water Demands without Water Use Efficiency Accounted For	91,450	83,377	87,695	101,940	112,801	123,833	131,090	135,164

Table K-3: Calculation of Supplies Contributing to Regional Self-Reliance

Water Supplies Contributing to Regional Self-Reliance (Acre-Feet)	Baseline (2010)	2015	2020	2025	2030	2035	2040	2045 (Optional)
Water Use Efficiency		11,034	18,795	25,540	31,101	35,133	37,490	37,664
Water Recycling	500	1,250	565	1,850	3,670	5,540	6,950	7,950
Stormwater Capture and Use								
Advanced Water Technologies								
Conjunctive Use Projects								
Local and Regional Water Supply and Storage Projects	42,000	44,600	47,755	48,880	49,450	52,190	52,190	52,190
Other Programs and Projects the Contribute to Regional Self-Reliance								
Water Supplies Contributing to Regional Self-Reliance	42,500	56,884	67,115	76,270	84,221	92,863	96,630	97,804

Service Area Water Demands without Water Use Efficiency (Acre-Feet)	Baseline (2010)	2015	2020	2025	2030	2035	2040	2045 (Optional)
Service Area Water Demands without Water Use Efficiency Accounted For	91,450	83,377	87,695	101,940	112,801	123,833	131,090	135,164

Change in Regional Self Reliance (Acre-Feet)	Baseline (2010)	2015	2020	2025	2030	2035	2040	2045 (Optional)
Water Supplies Contributing to Regional Self-Reliance	42,500	56,884	67,115	76,270	84,221	92,863	96,630	97,804
Change in Water Supplies Contributing to Regional Self-Reliance		14,384	24,615	33,770	41,721	50,363	54,130	55,304

Percent Change in Regional Self Reliance (As Percent of Demand w/out WUE)	Baseline (2010)	2015	2020	2025	2030	2035	2040	2045 (Optional)
Percent of Water Supplies Contributing to Regional Self-Reliance	46.5%	68.2%	76.5%	74.8%	74.7%	75.0%	73.7%	72.4%
Change in Percent of Water Supplies Contributing to Regional Self-Reliance		21.8%	30.1%	28.3%	28.2%	28.5%	27.2%	25.9%

Table K-4: Calculation of Reliance on Water Supplies from the Delta Watershed

Water Supplies from the Delta Watershed (Acre-Feet)	2015	2020	2025	2030	2035	2040	2045 (Optional)
CVP/SWP Contract Supplies	58,100	58,800	55,220	53,310	51,410	49,500	49,500
Delta/Delta Tributary Diversions							
Transfers and Exchanges							
Other Water Supplies from the Delta Watershed							
Total Water Supplies from the Delta Watershed	58,100	58,800	55,220	53,310	51,410	49,500	49,500
Service Area Water Demands without Water Use Efficiency (Acre-Feet)	83,377	87,695	101,940	112,801	123,833	131,090	135,164
Service Area Water Demands without Water Use Efficiency Accounted For							
Change in Supplies from the Delta Watershed (Acre-Feet)	(9,500)	(8,800)	(12,380)	(14,290)	(16,190)	(18,100)	(18,100)
Water Supplies from the Delta Watershed	58,100	58,800	55,220	53,310	51,410	49,500	49,500
Change in Water Supplies from the Delta Watershed							
Percent Change in Supplies from the Delta Watershed (As a Percent of Demand w/out WUE)	69.7%	67.1%	54.2%	47.3%	41.5%	37.8%	36.6%
Percent of Water Supplies from the Delta Watershed							
Change in Percent of Water Supplies from the Delta Watershed	-4.2%	-6.9%	-19.8%	-26.7%	-32.4%	-36.2%	-37.3%

ATTACHMENT 4

RESOLUTION NO. XXXX

RESOLUTION OF THE SANTA CLARITA VALLEY WATER AGENCY BOARD OF DIRECTORS ADOPTING AN ADDENDUM TO THE 2015 URBAN WATER MANAGEMENT PLAN

WHEREAS, The California Urban Water Management Planning Act, (Wat. Code §10610, et seq. (the Act)), mandates that every urban supplier of water providing water for municipal purposes to more than 3,000 customers or supplying more than 3,000 acre feet of water annually, prepare an Urban Water Management Plan (Plan); and

WHEREAS, the Act generally requires that said Plan be updated and adopted at least once every five years on or before July 1, in years ending in six and one; and

WHEREAS, pursuant to the Sacramento-San Joaquin Delta Reform Act of 2009 (Wat. Code § 85000, et seq.), the Delta Plan, and Water Code section 85021, which declares that the State's policy is to "reduce reliance on the Delta in meeting California's future water needs through a statewide strategy of investing in improved regional supplies, conservation, and water use efficiency," urban water suppliers are encouraged by the California Department of Resources (DWR) and the Delta Stewardship Council (DSC) to consider adopting an Addendum to their 2015 Plans to demonstrate consistency with the Delta Plan Policy WR P1 to Reduce Reliance on the Delta Through Improved Regional Water Self-Reliance (Cal. Code Regs. tit. 23, § 5003); and

WHEREAS, Santa Clarita Valley Water Agency (SCV Water) meets the definition of an urban retail water supplier for purposes of the Act; and

WHEREAS, SCV Water has prepared an Addendum to its 2015 Plan in accordance with Delta Plan Policy WR P1, and in accordance with applicable legal requirements, has undertaken certain coordination, notice, public involvement, public comment, and other procedures in relation to its Addendum; and

WHEREAS, in accordance with the Act and Delta Plan Policy WR P1, SCV Water has prepared its Addendum to the 2015 Plan with its own staff, with the assistance of consulting professionals, and in cooperation with other governmental agencies, and has utilized and relied upon industry standards and the expertise of industry professionals in preparing its Addendum to its 2015 Plan, and has also utilized DWR's Urban Water Management Plan Guidebook 2020, including its related appendices, in preparing its Addendum to the 2015 Plan; and

WHEREAS, in accordance with applicable law, including Water Code section 10642, and Government Code section 6066, a Notice of a Public Hearing regarding SCV Water's Addendum to the 2015 Plan was published within the jurisdiction of SCV Water on May 15, 2021 and May 22, 2021; and

WHEREAS, in accordance with applicable law, including but not limited to Water Code section 10642, a public hearing was held on May 27, 2021 at 6:00 p.m., or soon thereafter, via Zoom meeting as listed on the May 27, 2021 Board Agenda and on SCV Water's website <https://yourscvwater.com>, and a continuation of the public hearing was held on June 16, 2021 at 6:00 p.m., or soon thereafter, via Zoom meeting as listed on the June 16, 2021 Board Agenda and on SCV Water's website <https://yourscvwater.com> in order to provide members of the public

and other interested entities with the opportunity to be heard in connection with proposed adoption of the Addendum to the 2015 Plan and issues related thereto; and

WHEREAS, pursuant to said public hearing on SCV Water's Addendum to the 2015 Plan, SCV Water, among other things, encouraged the active involvement of diverse social, cultural, and economic members of the community within SCV Water's service area with regard to the Addendum to the 2015 Plan and encouraged community input regarding SCV Water's Addendum to the 2015 Plan; and

WHEREAS, the SCV Water Board of Directors has reviewed and considered the purposes and requirements of the Act and Delta Plan Policy WR P1, the contents of the Addendum to the 2015 Plan, and the documentation contained in the administrative record in support of the Addendum to the 2015 Plan, and has determined that the factual analyses and conclusions set forth in the Addendum to the 2015 Plan are legally sufficient; and

WHEREAS, the SCV Water Board of Directors desires to adopt the Addendum to the 2015 Plan prior to July 1, 2021 in order to comply with the Act and Delta Plan Policy WR P1; and

WHEREAS, Section 10652 of the California Water Code provides that the California Environmental Quality Act (Division 13 (commencing with Section 21000) of the Public Resources Code) (CEQA) does not apply to the preparation and adoption, including addenda thereto, of urban water management plans pursuant to this part.

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

1. The Addendum to SCV Water's 2015 Urban Water Management Plan to demonstrate consistency with the Delta Plan Policy to Reduce Reliance on the Delta Through Improved Regional Water Self-Reliance is hereby adopted as amended by changes incorporated by the SCV Water Board of Directors as a result of input received (if any) at the public hearing and ordered filed with the Secretary of SCV Water.

2. The General Manager is hereby authorized and directed to include a copy of this Resolution in SCV Water's 2015 Plan Addendum.

3. The General Manager is hereby authorized and directed, in accordance with Water Code sections 10621(d) and 10644(a)(1)-(2), to electronically submit a copy of the Addendum to the 2015 Plan to DWR no later than July 1, 2021.

4. The General Manager is hereby authorized and directed, in accordance with Water Code section 10644(a), to submit a copy of the Addendum to the 2015 Plan to the California State Library, and to any city or county within which SCV Water provides water supplies no later than thirty (30) days after this adoption date.

5. The General Manager is hereby authorized and directed, in accordance with Water Code section 10645, to make the Addendum to the 2015 Plan available for public review at SCV Water's offices during normal business hours and on its website at <https://yourscvwater.com> no later than thirty (30) days after filing a copy of the Addendum to the 2015 Plan with DWR.

6. SCV Water Board of Directors finds and determines that this resolution is not subject to CEQA pursuant to Water Code Section 10652 because CEQA does not apply to the

preparation and adoption, including addenda thereto, of an urban water management plan or to the implementation of the actions taken pursuant to such plans. Because this resolution comprises SCV Water Board of Director's adoption of its Addendum to the 2015 Plan and involves its implementation, no CEQA review is required.

7. Pursuant to CEQA, the SCV Water Board of Directors directs staff to file a Notice of Exemption with the Los Angeles and Ventura County Clerk's office within five (5) working days of adoption of this resolution.

8. The document and materials that constitute the record of proceedings on which this resolution and the above findings have been based are located at Los Angeles County, 12400 Imperial Highway, Norwalk, Ca 90650, and Ventura County, 800 South Victoria Avenue, Ventura, Ca 93009-1260. The custodian for these records is the Santa Clarita Valley Water Agency.

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BOARD MEMORANDUM

DATE: June 16, 2021
TO: SCV Water Board Directors
FROM: Matthew S. Dickens, MPA *MSD*
Sustainability Manager
SUBJECT: Water Conservation and Water Shortage Ordinance

SUMMARY AND DISCUSSION

Updates from June 9, 2021 SCV Water Board of Directors Public Hearing

This report provides updates resulting from comments and discussion received during the SCV Water Board of Director's June 9, 2021 public hearing. While this report includes the previously submitted iteration of the Water Conservation and Water Shortage Ordinance (WCWSO), staff and counsel will disseminate an updated version for public and Board review in advance of the SCV Water Board of Director's special meeting on June 16, 2021. The updated version will address the following components of the WCWSO:

- Typos and formatting errors.
- Specific language to WHEREAS to include SCV Water's prioritization of education and engagement in support of its customers diverse water use efficiency goals.
- Specific language pertinent to watering established trees.
- Updated provisions on the refilling of existing pools and spas, filling of new pools, existing pools and spa water level maintenance.
- Clarification and specific language to Section 9.1.h - No New Potable Water Service.
- Clarification on customer noticing protocols provided in Section 11. Penalties and Enforcement.

Water Conservation and Water Shortage Ordinance Details as Previously Submitted in the June 9, 2021 Staff Report (for continuity purposes).

As part of its Water Shortage Contingency Planning process, agency staff and consultants developed the WCWSO. The WCWSO aligns with the current iteration of the Water Shortage Contingency Plan and enables SCV Water to establish water conservation and water supply shortage restrictions. The WCWSO rescinds legacy regulations and establishes one conservation ordinance to apply throughout its service territory. This staff report includes summary of both the WCWSO and an overview of Public Engagement, Public Comments, and Public Hearing Noticing activities. Once finalized and adopted, the WCWSO will be attached to the Water Shortage Contingency Plan and included in the 2020 UWMP.

Staff recommends the Board adopt the final Water Conservation and Water Shortage Ordinance at its June 16, 2021 special meeting.

Water Conservation and Water Shortage Ordinance

The WCWSO contains water conservation restrictions that increase during stages of declared water shortage and may be enforced pursuant to the provisions of the WCWSO. The WCWSO includes mandatory restrictions that prohibit certain wasteful water use activities and places limitations on outdoor water use (e.g. number of days, days per week, and time of day). The water use restrictions escalate upon declaration of stages of water shortage by the SCV Water Board of Directors. The WCWSO includes penalties for violations and compliance mechanisms, as well as an appeals process. The Draft WCWSO is included in the Board of Directors' packet.

Public Engagement, Public Hearing Noticing, and Public Comments

Public Engagement

Public engagement is a critical component of the planning process as it enables SCV Water to educate the public, gather input, solicit feedback, and connect stakeholders and the public with opportunities to ask questions and receive answers. For the WCWSO, many engagement formats were provided including, but not limited to:

- Updates to Water Resources and Watershed Committee (November 2020 – March 2021 Meetings)
- Public Workshop (January 28, 2021)
- Thirty-Day Public Comment Period (March 12, 2021 thru April 12, 2021)
- Water Resources and Watershed Committee (April 14, 2021 Meeting)
- Comments and Questions via email: wscp@scvwa.org

Additionally, public engagement opportunities included:

- Public Hearing for the WCWSO (June 9, 2021)
- Comments and Questions via email: wscp@scvwa.org

Regarding notice to the City of Santa Clarita, Los Angeles and Ventura Counties, United Water Conservation District, and Los Angeles Sanitation District, SCV Water provided advance notice of updates to the Urban Water Management Plan, Water Shortage Contingency Plan, and Water Conservation and Water Shortage Ordinance in October 2020 and March 2021.

Public Comments

SCV Water uploaded the Draft WCWSO to its website and notified the public regarding the thirty-day public comment period on March 12, 2021. SCV Water received 12 comments from the public via email at wscp@scvwa.org. Qualitatively, comments received address concerns regarding methodology for declaring a shortage stage, implementation, response stages, demand reductions, exemptions, variances, enforcement and penalties. Staff continued to monitor the wscp@scvwa.org account for electronic comments and incoming mail for written comments beyond the close of the thirty-day public comment period on April 12, 2021. Comments received were summarized and presented to the Board at the public hearing on June 9, 2021.

Public Hearing Noticing

The SCV Water Board of Directors held a public hearing for the WCWSO on Wednesday, June 9, 2021. Following the Public Hearing, the Board moved potential action on the Ordinance to its June 16, 2021 Special Meeting. The Special Meeting can be accessed using the following credentials:

<https://scvwa.zoomgov.com/j/1602296490>

Or Telephone:

833 568 8864 (Toll Free)

Webinar ID: 160 229 6490

Notice of the public hearing was published in the SCV Signal for two successive weeks (14 calendar days), at least two times (May 26, 2021 and June 4, 2021), with at least five days between publication dates, as prescribed by Government Code section 6066. Additionally, SCV Water published advertisements for supplemental public awareness via social media, online advertising, and via email notifications.

Attachments included in this report consist of the Draft Water Conservation and Water Shortage Ordinance and the Water Conservation and Water Shortage Ordinance Errata 1. Errata 1 includes formatting corrections and the Alternative Performance Compliance Waiver.

ATTACHMENTS - (Updated version to be provided Monday, June 14, 2021)

- A. Draft Water Conservation and Water Shortage Ordinance
- B. Water Conservation and Water Shortage Ordinance Errata 1

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ATTACHMENT A

ORDINANCE NO. XX

AN ORDINANCE OF THE BOARD OF DIRECTORS OF THE SANTA CLARITA VALLEY WATER AGENCY TO ESTABLISH WATER CONSERVATION AND WATER SUPPLY SHORTAGE RESTRICTIONS AND REGULATIONS

WHEREAS, the Santa Clarita Valley Water Agency (Agency) was created on January 1, 2018 by the Santa Clarita Valley Water Agency Act (SB 634, Chapter 833, 2017) and is the successor entity to the Castaic Lake Water Agency and Newhall County Water District, which were merged into SCV Water through SB 634; and

WHEREAS, pursuant to SB 634, Valencia Water Company, a former private retail water provider in the Santa Clarita Valley, was dissolved and its assets were transferred to the Agency in January 2018; and

WHEREAS Castaic Lake Water Agency, Newhall County Water District, and Valencia Water Company each had water conservation regulations in place and the Agency now desires to adopt one conservation ordinance to apply throughout its service area; and

WHEREAS, this Ordinance has six escalating stages of water shortage regulations and is consistent with new requirements in the Water Code for Urban Water Management Plans; and

WHEREAS, California Constitution Article X, Section 2 and California Water Code Section 100 provide that because of conditions prevailing in the state of California (State), it is declared policy of the State that the general welfare requires that the water resources of the State shall be put to beneficial use to the fullest extent of which they are capable, the waste of water or unreasonable use of or unreasonable method of use of water shall be prevented, and the conservation of such waters is to be exercised with a view to the reasonable and beneficial use thereof in the interest of the people and the public welfare; and

WHEREAS, in addition to Article X, Section 2, the Agency has the authority to adopt and enforce water conservation restrictions pursuant to Water Code sections 375 and 31026, and the Santa Clarita Valley Water Agency Act, (SB 634, Chapter 833 2017 Section 17); and

WHEREAS, pursuant to California Water Code Section 350, the Board of Directors is authorized to declare a water shortage emergency to prevail within its jurisdiction when it finds and determines that the Agency will not be able to or cannot satisfy the ordinary demands and requirements of water consumers without depleting supplies of the Santa Clarita Valley to the extent that there would be insufficient water for human consumption, sanitation, and fire protection; and

WHEREAS, because of persistent and unpredictable water conditions in the State, statutory requirements for water planning, and the declared policy of the State, the Agency hereby finds and determines that it is necessary and appropriate for SCV Water to adopt, implement, and enforce a water conservation program with stages of water shortage restrictions, including

emergency stages, to reduce the quantity of water used by consumers within SCV Water, to preserve water supplies, to prevent the waste or unreasonable use or unreasonable method of use of water, and to ensure that there is sufficient water for human consumption, sanitation, and fire protection.

NOW, THEREFORE, BE IT RESOLVED AS FOLLOWS:

Section 1. Findings and Determinations. The Agency hereby finds and determines that the above recitals are true and correct and incorporated herein.

Section 2. Rescission of Previous Regulations. Castaic Lake Water Agency Ordinance No. 44, Newhall County Water District Ordinance No. 117, and Valencia Water Company Rule 14.1 are hereby repealed and replaced by this Ordinance.

Section 3. General Water Use Efficiency Recommendations. The following recommendations are smart management practices for indoor and outdoor water use. Since more severe effects of a water shortage are often brought about due to wasteful water use habits carried over from times of sufficient supply, these certain water-use practices are encouraged at all times.

3.1 Outdoor Water Use Efficiency Recommendations

- a. Irrigation systems should be checked monthly for breaks and adjusted so that overspray, runoff and water waste are avoided.
- b. Repair all water system leaks within 24 hours of detection or before next scheduled watering cycle.
- c. Drip irrigation for plantings and high efficiency nozzles for turf should be considered where appropriate.
- d. Shredded bark mulch, spread at a minimum 3" depth, should cover all bare earth and landscape planting areas to help soil retain moisture and keep weeds from growing.
- e. Turf should be core aerated annually.
- f. Replace underutilized turf areas with low water use plants and mulch.
- g. Pool covers should be used to reduce evaporation.
- h. The following watering schedule should be maintained throughout the year during average rainfall years: December-January (1x/week), February, March and November (1-2x/week), April and October (2x/week), May and September (2-3x/week), June, July and August (3x/week). Irregularities in average temperatures could cause the actual scheduling to be adjusted either more or less.
- i. Due to mostly clay soils in the Santa Clarita Valley, where clay soils have slow absorption rates (~1/5 (.2) inches/hour), irrigation runtimes should incorporate a cycle-and-soak schedule to allow maximum absorption of applied water and to greatly reduce/eliminate runoff. Runtimes for each cycle should not exceed the amount of time it takes for runoff to occur (example – if runoff occurs after 6 minutes, each cycle should be set to run no more than 5 minutes).

3.2 Indoor Water Use Efficiency Recommendations

- a. All leaks to faucets, toilets, and indoor pipes should be repaired immediately.
- b. WaterSense Certified devices for plumbing faucets, toilets, and showers should be used.
- c. Install 1.0 gallon per flush ultra-low-flow toilets or dual-flush toilets.
- d. Water-efficient Energy Star® appliances such as clothes washer and dishwashers should be used.
- e. Showers should be limited to 5 minutes.
- f. To promote water conservation, operators of hotels and motels should provide guests with the option of choosing not to have towels and linens laundered daily. The hotel or motel should prominently display notice of this option in each guestroom in a clear and easily understood manner.
- g. Eating or drinking establishments, including but not limited to restaurants, hotels, cafés, cafeterias, bars, or other public places where food or drink are served and/or purchased, should only serve drinking water upon request.

Section 4. Watering Restrictions. To promote water conservation and prevent the waste, unreasonable use or unreasonable method of use of water, each of the following actions are discouraged at all times:

- a. Allowing runoff onto non-irrigated areas when irrigating with potable water.
- b. Using hoses with no shutoff nozzles to wash cars.
- c. Using potable water to wash sidewalks, driveways, and hardscapes.
- d. Using potable water in decorative water features that do not recirculate the water.
- e. Irrigating outdoors during and within 48 hours following measurable precipitation (quarter-inch or more).
- f. Irrigation with potable water of landscapes outside of newly constructed homes and buildings in a manner inconsistent with regulations or other requirements established by the California Building Standards Commission and the Department of Housing and Community Development, including the Model Water Efficient Landscape Ordinance updated by the State as required by AB 1881 and Executive Order B-29-15 issued by Governor Jerry Brown on April 1, 2015.
- g. The irrigation with potable water of ornamental turf on public street medians.

Section 5. Stage 1 Water Shortage.

A Stage 1 Water Shortage condition exists when the Agency determines in its sole discretion that due to drought, state regulations, or other water supply conditions, a reduction in water use is necessary to make the most efficient use of water and appropriately respond to existing water and regulatory conditions. The water use reduction goal during a Stage 1 Water Shortage

condition is up to 10%. Upon declaration by the Agency of a Stage 1 Water Shortage condition, the following water conservation restrictions go into effect:

- a. The actions described in Section 4 above are prohibited.

Section 6. Stage 2 Moderate Water Shortage

A Stage 2 Moderate Water Shortage condition exists when the Agency determines in its sole discretion that due to drought, state regulations, or other water supply conditions, a reduction in water use is necessary to make the most efficient use of water and appropriately respond to existing water and regulator conditions. The water use reduction goal during a Stage 2 Moderate Water Shortage condition is 10-20%.

- 6.1 **Additional Measures.** Upon declaration by the Agency of a Stage 2 Moderate Water Shortage condition, in addition to the requirements for a Stage 1 Water Shortage, the following water conservation restrictions shall be in effect:
 - a. **Limits on Watering Days**
Outdoor irrigation of ornamental landscapes or turf with potable water is restricted to three (3) days per week. Customers with street addresses ending in an odd number (1,2,5,7,9) may only water on Monday, Wednesday, and Friday. Customers with street addresses ending in an even number (0,2,4,6,8) may only water Tuesday, Thursday, and Sunday. Outdoor irrigation of ornamental landscapes or turf with potable water is prohibited on Saturdays. Customers with multiple accounts on the same property must select either an even or odd address watering schedule for their property.
 - b. **Limits on Watering Station Run Time (Duration)**
Outdoor irrigation of ornamental landscapes or turf with potable water is limited to no more than Two 5-minute cycles (10 Minutes Max.) per watering station (recommend Cycle & Soak Schedule See 3.1.i).
 - c. **Watering Times (Time of Day)**
Outdoor irrigation of ornamental landscapes or turf with potable water must occur during the following timeframes:

November through April – 6 PM to 10 AM
May through October – 8 PM to 9 AM
 - d. The watering time limitations in this Section do not apply to landscape irrigation zones that use drip irrigation and/or low precipitation rated High-Efficiency rotary nozzles (equal to or less than 1 inch per hour).

Section 7. Stage 3 Significant Water Shortage

A Stage 3 Significant Water Shortage exists when the Agency determines in its sole discretion that due to drought, state regulations, or other water supply conditions, a reduction in water use is necessary to make the most efficient use of water and appropriately respond to existing water and regulatory conditions. The water use reduction goal during a Stage 3 Significant Water Shortage condition is 20-30%.

- 7.1 Additional Measures. Upon declaration by the Agency of a Stage 3 Significant Water Shortage condition, in addition to the requirements for a Stage 1 and Stage 2 Water Shortage, the following water conservation restrictions shall be in effect. If there is a conflict between the restrictions in certain stages, the restrictions in the higher level stage will apply.
- a. Limits on Irrigation Watering Days
During the months of April, May, June, July, August, September, and October, outdoor irrigation of ornamental landscapes or turf with potable water is restricted to three (3) days per week. Customers with street addresses ending in an odd number (1,3,5,7,9) may only water on Monday, Wednesday and Friday. Customers with street addresses ending in an even number (0,2,4,6,8) may only water Tuesday, Thursday and Sunday. Outdoor irrigation of ornamental landscapes or turf with potable water is prohibited on Saturdays. Customers with multiple accounts on the same property must select either an even or odd address watering schedule for their property.
 - b. During the months of November, December, January, February and March, outdoor irrigation of ornamental landscapes or turf with potable water is restricted to two (2) days per week. Customers with street addresses ending in an odd number (1,3,5,7,9) may only water on Monday and Thursday. Customers with street addresses ending in an even number (0,2,4,6,8) may only water on Tuesday and Friday. Outdoor irrigation of ornamental landscapes or turf with potable water is prohibited on Wednesdays, Saturdays and Sundays
 - c. Limits on Watering Station Run Times (Duration)
Outdoor irrigation of ornamental landscapes or turf with potable water is limited to no more than Two 5-minute cycles (10 Minutes Max.) per watering station (recommend Cycle & Soak Schedule See 3.1.i).
 - d. Watering Times (Time of Day)
Outdoor irrigation of ornamental landscapes or turf with potable water must occur during the following timeframes:

November through April – 6 PM to 10 AM
May through October – 8 PM to 9 AM

- e. The watering time limitations in this Section do not apply to landscape irrigation zones that use drip irrigation and/or low precipitation rated High-Efficiency rotary nozzles (equal to or less than 1 inch per hour).

Section 8. Stage 4 Critical Water Shortage

A Stage 4 Critical Water Shortage exists when the Agency determines in its sole discretion that due to drought, state regulations, or other water supply conditions, a reduction in water use is necessary to make the most efficient use of water and appropriately respond to existing water and regulatory conditions. The water use reduction goal during a Stage 4 Critical Water Shortage condition is 30-40%.

8.1 Additional Measures. Upon declaration by the Agency of a Stage 4 Critical Water Shortage condition, in addition to the requirements for a Stage 1, Stage 2, and Stage 3 Water Shortage, the following water conservation restrictions shall be in effect. If there is a conflict between the restrictions in certain stages, the restrictions in the higher level stage will apply.

- a. Limits on Irrigation Water Days
Outdoor irrigation of ornamental landscapes or turf with potable water is restricted to two (2) days per week at all times. Customers with street addresses ending in an odd number (1,3,5,7,9) may only water on Monday and Thursday. Customers with street addresses ending in an even number (0,2,4,6,8) may only water on Tuesday and Friday. Outdoor irrigation of ornamental landscapes or turf with potable water is prohibited on Wednesdays, Saturdays and Sundays. Customers with multiple accounts on the same property must select either an even or odd address watering schedule for their property.
- b. Irrigation Watering Times (Duration)
Outdoor irrigation of ornamental landscapes or turf with potable water is limited to no more than Two 5-minute cycles (10 Minutes Max.) per watering station (recommend Cycle & Soak Schedule See 3.1.i).

c. Irrigation Watering Times (Time of Day) Outdoor irrigation of ornamental landscapes or turf with potable water must occur during the following timeframes:

November through April – 6 PM to 10 AM
May through October – 8 PM to 9 AM

- e. Watering time limitations above do not apply to landscape irrigation zones that use drip irrigation and/or low precipitation rated High-Efficiency rotary nozzles (equal to or less than 1 inch per hour).

Section 9. Stage 5 Emergency Water Shortage

A Stage 5 Emergency Water Shortage exists when the Agency determines in its sole discretion that due to drought, state regulations, or other water supply conditions, an emergency situation exists that requires a significant reduction in water use in order to maintain sufficient water supplies for public health and safety. The water use reduction goal during a Stage 5 Emergency Water Shortage is 40-50%.

- 9.1 Additional Measures. Upon declaration by the Agency of a Stage 5 Emergency Water Shortage condition, in addition to the requirements for a Stage 1, Stage 2, Stage 3, and Stage 4 Water Shortage, the following water conservation restrictions shall be in effect. If there is a conflict between the restrictions in certain stages, the restrictions in the higher level stage will apply.
- a. The recommendations in Section 3.2(f) and 3.2(g) above are mandatory.
 - b. Limits on Irrigation Water Days
Outdoor irrigation of ornamental landscapes or turf with potable water is restricted to one (1) day per week. Customers with street addresses ending in an odd number (1,3,5,7,9) may only water on Monday. Customers with street addresses ending in an even number (0,2,4,6,8) may only water on Thursday. Outdoor irrigation of ornamental landscapes or turf with potable water is prohibited on Tuesdays, Wednesdays, Fridays, Saturdays and Sundays. Customers with multiple accounts on the same property must select either an even or odd address watering schedule for their property.
 - c. Irrigation Watering Times (Duration)
Outdoor irrigation of ornamental landscapes or turf with potable water is limited to no more than Two 5-minute cycles (10 Minutes Max.) per watering station (recommend Cycle & Soak Schedule See 3.1.i).
 - d. Irrigation Watering Times (Time of Day)
Outdoor irrigation of ornamental landscapes or turf with potable water must occur during the following timeframes:
 - November through April – 6 PM to 10 AM
 - May through October – 8 PM to 9 AM
 - e. No potable water may be used for new landscaping installed after the declaration of a Stage 5 Emergency Water Shortage except for drought tolerant plants requiring less than typical water requirements.
 - f. No potable water may be used for any lawn, whether by seed or sod, established after the declaration of a Stage 5 Emergency Water Shortage.

- g. No pools or spas may be filled with potable water, but existing water levels may be maintained.
- h. No New Potable Water Service.
Upon declaration of a Stage 5 Emergency Water Shortage condition, no new potable water service will be provided, no new temporary meters or permanent meters will be provided, and no statements of immediate ability to serve or provide potable water service will be issued, except under the following circumstances:
- A valid, unexpired building permit has been issued for the project; or
 - The project is necessary to protect the public health, safety, and welfare; or
 - The applicant provides substantial evidence of an enforceable commitment that water demands for the project will be offset prior to the provision of a new water meter(s) to the satisfaction of the Agency.

This Section 9.1(h) does not preclude the resetting or turn-on of meters to provide continuation of water service or the restoration of service that has been interrupted for a period of one year or less.

- i. Potable water may not be used for grading.
- j. Potable water may not be used to wash vehicles, except at commercial facilities that recycle water.
- k. Street cleaning with potable water is prohibited.

Section 10. Stage 6 Catastrophic Water Shortage

A Stage 6 Catastrophic Water Shortage exists when the Agency determines in its sole discretion that due to drought, state regulations, or other water supply conditions, a catastrophic situation exists that requires a significant reduction in water use in order to maintain sufficient water supplies for public health and safety. The water use reduction goal during a Stage 6 Catastrophic Water Shortage is more than 50%.

10.1 Additional Measures. Upon declaration by the Agency of a Stage 6 Catastrophic Water Shortage condition, in addition to the requirements for a Stage 1, Stage 2, Stage 3, Stage 4, and Stage 5 Water Shortage, the following water conservation restrictions shall be in effect. If there is a conflict between the restrictions in certain stages, the restrictions in the higher level stage will apply.

- a. No Irrigation Watering
Water or irrigating of outdoor lawns, landscape, or other vegetated area with potable water is prohibited.

Section 11. Penalties & Enforcement

The General Manager and other authorized Agency representatives have the duty to enforce the provisions of this Ordinance consistent with this Section. The Agency's intent and goal in implementing the contents of this Section is to conserve water resources and generate the greatest benefit for the Agency customers during times of drought and water shortages. The Agency is committed to verifying complaints of excessive water use prior to deeming a customer is in violation and prior to taking enforcement actions. The Agency is focused on communication and education and enforcement as necessary.

11.1. Penalties for failure to comply with any provision of this Ordinance are as follows:

- a. First Violation: A written notice will be provided to the customer by mail or personal delivery.
- b. Second Violation: For a second violation within twelve (12) calendar months of the first violation, a written notice of non-compliance will be provided to the customer by mail or personal delivery and a fine of \$50 per violation will be imposed.
- c. Third and Subsequent Violations: For a third violation within twelve (12) calendar months of the first violation, a written notice of non-compliance will be provided to the customer by mail or personal delivery and a fine of \$100 per violation and an increase of \$100 for each subsequent violation up to a maximum of \$500 per day will be imposed.
- d. After a third violation within twelve months, the Agency may install a flow restrictor. It is the customer's responsibility to pay for the installation and removal of any such flow restrictor and the Agency may collect such costs from the customer. The Agency is under no obligation to provide sufficient fire flow to the customer after the third notice of violation within twelve months. This requirement is the sole responsibility of the customer.

11.2 Additional Penalties

- a. In addition to any fines and the installation of a water flow restrictor imposed pursuant to this Section, the Agency may shut off a customer's water service for willful violations of mandatory restrictions in this Ordinance.
- b. Leak Shut Off – Irrigation Meters
In instances where a leak is observed on the customer's side of a dedicated irrigation system or water meter, the Agency may immediately shut off such system and/or meter and may issue a notice of violation as provided for in this Ordinance. Water service will not be reinstated until such leak is repaired.

11.3 Separate Violations:

Each violation of this Ordinance is a separate offense.

11.4 Appeals:

The Agency will issue a Notice of Violation by mail or personal delivery. Customers may appeal a Notice of Violation by filing a written appeal with the Agency within ten (10) days of the date of the Notice of Violation. Any Notice of Violation not timely appealed will be final. Upon receipt of a timely appeal, a hearing on the appeal will be scheduled, and the Agency will mail written notice of the hearing date to the customer at least ten (10) days before the date of the hearing. The Agency's General Manager, or authorized delegate, shall serve as the hearing officer and make any and all decisions regarding any appeals. The Agency shall promptly send written notification of any decision and all decisions are final.

Section 12. Waivers

- a. **Undue or Disproportional Hardship:**
If, due to unique circumstances, a specific requirement of this Ordinance would result in undue hardship to a person using water or to property upon which water is used, that is disproportionate to the impacts to the water users generally or to similar property or classes of water users, then the person may apply for a waiver to the requirements as provided in this section.
- b. **Establishment Waiver**
Customers installing or renovating landscaped areas may qualify for a waiver if the Agency determines that additional watering is required to plant and maintain those landscaped areas for a limited amount of time. If such a determination is made, the Agency will provide the customer with an allowable watering schedule, which will include an allocated increase in water use, and when such watering schedule exception will expire. Any violation of the schedule will be punishable as described in this Ordinance. Approval of establishment waivers will be based on current conservation targets and the Agency's ability to meet those targets.
- c. **Alternative Performance Compliance Waiver**
Customers with more than ten (10) active master-controlled smart weather-based irrigation controllers may qualify for the Alternative Performance Compliance Waiver. An Alternative Performance Compliance Waiver would relieve qualifying and approved customers from having to comply with the Limits on Watering Days, Limits on Watering Times (Duration), and Irrigation Watering Times (Time of Day) in Water Shortage Stages 2-5. In order to qualify, customers with more

than ten (10) active master-controlled smart weather-based irrigation controllers must agree to reduce their water use by the water use reduction goal percentage in each declared Stage of Water Shortage. Failure to comply with the applicable water use reduction goal percentage in the applicable declared Stage of Water Shortage will result in expiration of the waiver and such violations will be punishable as described in this Ordinance.

- d. **Application:**
A person wishing to receive a waiver pursuant to this section must submit a written request/application to the Agency, which should include a statement describing the reasons for the request, a detailed watering schedule, duration of waiver, and any other relevant information to support the request, including but not limited to any photographs, drawings, or maps.
- e. **Written Finding:**
The waiver may be granted or conditionally granted only upon a written finding of the existence of unique circumstances and facts demonstrating an undue hardship to a person using water or to property upon which water is used, that is disproportionate to the impacts to water users generally or to similar property or classes of water use due to specific and unique circumstances of the user or the user's property. The findings must also include a determination that, based on the information in the request/application and any other relevant information, a waiver does not constitute a grant of special privilege inconsistent with the limitations upon other residents and businesses.
- f. **Approval Authority**
The General Manager or authorized delegate of the Agency must act on any completed application no later than ten (10) business days after submittal. The Agency may request a site visit, if needed, to verify or collect any missing information needed to make the final decision. The General Manager or authorized delegate may approve, conditionally approve, or deny the waiver request. The applicant requesting the waiver must be promptly notified in writing of any action taken. The decision of the General Manager or authorized delegate is final.

Section 13. CEQA Exemption

The adoption of this ordinance is not subject to the requirements of the California Environmental Quality Act ("CEQA"), or, alternatively, is exempt from CEQA. As only water conservation would result from the implementation of the Ordinance's provisions, the Ordinance would not commit the Agency to any action that would result in any significant environmental effects. As a result, per State CEQA Guidelines §15378, the Ordinance does not constitute a project subject to requirements of CEQA. Alternatively, the adoption of this Ordinance is exempt from CEQA under State CEQA Guidelines, §15061 (b)(3) and §15308 because CEQA only applies to projects that have the potential for causing a significant effect on the environment and it can be seen with certainty that there is no possibility that the Ordinance will have a significant effect on

the environment, and because the Ordinance would result in the conservation of water, a limited and currently scarce resource, and would, therefore, have a beneficial effect on the environment. On this basis, and on the basis of the information contained in the whole of the administrative record, the adoption of this Ordinance requires no further analysis under CEQA.

Section 14. Severability

If any provision of this ordinance or the application thereof to any person or circumstance is held invalid, such invalidity shall not affect other provisions or applications of the ordinance which can be given effect without invalid provision or application, and to this end the provisions of this ordinance are severable. The Board hereby declares that it would have adopted this ordinance irrespective of the invalidity of any particular portion thereof.

Section 15. Effective Date

This Ordinance shall become effective immediately upon adoption.

WILL BE UPDATED

ATTACHMENT B



Errata Sheet for Corrections to the Santa Clarita Valley Water Agency Water Conservation and Water Shortage Ordinance

The errata sheet logs content and errors that were identified during the public review period of the Santa Clarita Valley Water Agency Water Conservation and Water Shortage Ordinance.

The corrections/edits will be incorporated into the Final Water Conservation and Water Shortage Ordinance prior to adoption and attachment to the Water Shortage Contingency Plan.

Item	Page Number(s)	Paragraph Number	Previous Text	Edited Text
1	1	6	(SB 634, Chapter 833 2017 Section 17.	(SB 634, Chapter 833 2017 Section 17).
2	4	1	and regulator conditions.	and regulatory conditions.
3	8	Additional Measures	Sub-sections g, h, i	Sub-sections i, j, k
4	12,13	4, 1	None	c. Alternative Performance Compliance Waiver Customers with more than ten (10) active master-controlled smart weather-based irrigation controllers may qualify for the Alternative Performance Compliance Waiver. An Alternative Performance Compliance Waiver would relieve qualifying and approved customers from having to comply with the Limits on Watering Days, Limits on Watering Times (Duration), and Irrigation Watering Times (Time of Day) in Water Shortage Stages 2-5. In order to qualify, customers with more than ten (10) active master-controlled smart weather-based irrigation controllers must agree to reduce their water use by the water use reduction goal percentage in each declared Stage of Water Shortage. Failure to comply with the applicable water use reduction goal percentage in the applicable declared Stage of Water Shortage will result in expiration of the waiver and such violations will be punishable as described in this Ordinance.
5	12, 13	3, 1, 2, 3	Sub-sections c, d, d, e	Sub-section c, d, e, f

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WILL BE UPDATED