



SCV
WATER

WATER RESOURCES AND WATERSHED COMMITTEE MEETING

Wednesday, December 14, 2022
Meeting Begins at 5:30 PM

Members of the public may attend by the following options:

In Person

Santa Clarita Valley Water Agency
Engineering Services Section
Boardroom
26521 Summit Circle
Santa Clarita, CA 91350

By Phone

Toll Free:
1-(833)-568-8864
Webinar ID: 160 448 8742

Virtually

Please join the meeting from your
computer, tablet or smartphone:

<https://scvwa.zoomgov.com/j/1604488742>

Have a Public Comment?

Members of the public unable to attend this meeting may submit comments either in writing to ekang@scvwa.org or by mail to Eunie Kang, Executive Assistant, Santa Clarita Valley Water Agency, 26501 Summit Circle, Santa Clarita, CA 91350. All written comments received before 4:00 PM the day of the meeting will be distributed to the Committee members and posted on the Santa Clarita Valley Water Agency website prior to the start of the meeting. Anything received after 4:00 PM the day of the meeting will be made available at the meeting, if practicable, and will be posted on the SCV Water website the following day. All correspondence with comments, including letters or emails, will be posted in their entirety.
(Public comments take place during Item 2 of the Agenda and before each Item is considered. Please see the Agenda for details.)

This meeting will be recorded and the audio recording for all Committee meetings will be posted to yourscvwater.com within 3 business days from the date of the Committee meeting.

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

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Date: December 7, 2022

To: **Water Resources and Watershed Committee**
Jeff Ford, Chair
Kathye Armitage
Ed Colley
Bill Cooper
Maria Gutzeit

From: Steve Cole, Assistant General Manager

The **Water Resources and Watershed Committee** is scheduled to meet on **Wednesday, December 14, 2022 at 5:30 PM** at **26521 Summit Circle, Santa Clarita, CA 91350 in the Engineering Services Section (ESS) Boardroom**. Members of the public may attend in person or virtually. To attend this meeting virtually, please see below.

IMPORTANT NOTICES

This meeting will be conducted in person at the address listed above. As a convenience to the public, members of the public may also participate virtually by using the **Agency's Call-In Number 1-833-568-8864, Webinar ID: 160 448 8742 or Zoom Webinar by clicking on the link <https://scvwa.zoomgov.com/j/1604488742>**. Any member of the public may listen to the meeting or make comments to the Committee using the call-in number or Zoom Webinar link above. However, in the event there is a disruption of service which prevents the Agency from broadcasting the meeting to members of the public using either the call-in option or internet-based service, this meeting will not be postponed or rescheduled but will continue without remote participation. The remote participation option is being provided as a convenience to the public and is not required. Members of the public are welcome to attend the meeting in person.

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MEETING AGENDA

<u>ITEM</u>	<u>PAGE</u>
1. <u>PLEDGE OF ALLEGIANCE</u>	
2. <u>PUBLIC COMMENTS</u> – Members of the public may comment as to items within the subject matter jurisdiction of the Agency that are not on the Agenda at this time. Members of the public wishing to comment on items covered in this Agenda may do so at the time each item is considered. (Comments may, at the discretion of the Committee Chair, be limited to three minutes for each speaker.)	
3. * Recommend Adoption of a Resolution Authorizing the General Manager to Submit an Application for a Proposition 1, Round 2 Integrated Regional Water Management Implementation Grant and Execute a Grant Agreement with the California Department of Water Resources	1
4. Water Resources Director's Report	
4.1 Status of Water Supplies	
4.2 Staff Activities	
5. Sustainability Manager's Report	
5.1 Status of Drought Response and Performance	
6. * Committee Planning Calendar	7
7. Adjournment	
* Indicates Attachment	
• Indicates Handout	

NOTICES:

Any person may make a request for a disability-related modification or accommodation needed for that person to be able to participate in the public meeting by telephoning Eunie Kang, Executive Assistant, at (661) 297-1600, or in writing to ekang@scvwa.org or by mail to Eunie Kang, Executive Assistant, Santa Clarita Valley Water Agency, 26501 Summit Circle, Santa Clarita, CA 91350. Requests must specify the nature of the disability and the type of accommodation requested. A telephone number or other contact information should be included so that Agency staff may discuss appropriate arrangements. Persons requesting a disability-related accommodation should make the request with adequate time before the meeting for the Agency to provide the requested accommodation.

Dec 7, 2022

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

Posted on December 7, 2022.

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COMMITTEE MEMORANDUM

DATE: December 14, 2022

TO: Water Resources and Watershed Committee

FROM: Steve Cole *SC*
Assistant General Manager

SUBJECT: Recommend Adoption of a Resolution Authorizing the General Manager to Submit an Application for a Proposition 1, Round 2 Integrated Regional Water Management Implementation Grant and Execute a Grant Agreement with the California Department of Water Resources

SUMMARY

Consistent with SCV Water's Strategic Plan objective of acquiring grant funding for recycled water and other water supply projects, staff, on behalf of Upper Santa Clara River Integrated Regional Water Management (USCR IRWM) Group members intends to apply for a Department of Water Resources Proposition 1 Round 2 Implementation Grant (Prop 1 Grant). This memorandum describes the process, financial considerations, and seeks approval of a resolution.

DISCUSSION

The Department of Water Resources (DWR) is providing grant funding under Proposition 1 to improve regional water self-reliance and adapt to the effects of climate change on water supply.

In May 2022, the state issued its Prop 1 Grant Proposal Solicitation Package. At this time, the state is offering \$37,105,680 in General Implementation funds, and \$6,370,000 for Disadvantaged Community funds in non-competitive funding for the Los Angeles-Ventura Funding Area. The minimum cost share per grant application is 50%. The Greater Los Angeles region (GLA), the Watershed's Coalition of Ventura County region (WCVC) and the Upper Santa Clara River Integrated Regional Management (USCR IRWM) region have agreed to split the grant funding 3 ways with the USCR IRWM and WCVC both receiving \$8,575,000 and GLA receiving \$17,150,000 instead of competing for grant funding as was done during Round 1.

The USCR IRWM region will receive an additional \$1M in Round 2 funding due to a Round 1 project not being able to complete their required CEQA and permitting work by the January 7, 2023 deadline imposed on Round 1 projects.

The USCR IRWM region has selected a suite of projects to be included in a grant application. The USCR IRWM member agencies proposing projects include the City of Santa Clarita, Los Angeles County Public Works and SCV Water.

DWR would provide \$3,361,667 in grant funding to SCV Water for construction of two projects and \$250,000 in grant administration for the funding region. The City of Santa Clarita would receive \$4,896,667 (which includes a set aside of \$1,380,000 for DAC funds) for their project and the Los Angeles County Public Works would receive \$2,446,667. The projects in the application are strategically valuable to SCV Water, the member agencies of the USCR IRWM, and stakeholders.

Following is a brief description of the four projects and their benefits.

1. The first SCV Water project is the Sand Canyon Sewer Line Relocation Project consisting of the abandonment of the gravity fed portion of the trunk sewer line within the Santa Clara River and its replacement outside of the riverbed. Phase 1 of the project (partially funded under a previous Prop 84 Grant) completed the majority of the necessary planning, design and engineering for the project. Phase 2, the current project, includes the decommissioning of the existing sewer trunk line, the installation of approximately 3,700 feet of both 21" and 15" new sewer trunk line outside of the Santa Clara River riverbed, and associated bank stabilization. The proposed new sewer line will be designed to comply with all current standards. A detailed project cost estimate will be developed as part of the final design work for the project. The current grant request is \$1,861,667.
2. The second of SCV Water's proposed projects is the construction of Per- and Polyfluoroalkyl Substances (PFAS) Groundwater Treatment Improvements and a new disinfection facility at the existing SCVWA Rio Vista Intake Pump Station Facility. This project will install a treatment system to remove PFAS from raw groundwater, allowing ongoing utilization of local groundwater resources. The improvements will treat SCV Water's T7, U4 and U6 wells ensuring the sustainable beneficial use of this local resource. The current project cost estimate is \$13.8M, and the current grant request is \$1.5M.
3. Construction of the Los Angeles County Hasley Canyon Park Stormwater Capture Project. This project will construct an infiltration basin under the playing fields at Hasley Canyon Park, allowing for up to 38 AFY of stormwater capture and groundwater recharge. By capturing and infiltrating urban runoff, including capture and disposal of trash and pollutants, the project will improve water quality. The project will also decrease stream discharge rates that can lead to streambank erosion in Castaic Creek. The current project cost estimate is \$12.2M, and the current grant request is \$2,446,667.
4. The Via Princessa Park Regional Infiltration BMP Project would occupy approximately 25.7 acres, consisting of above- and below-ground improvements. The major components of the project are above-ground improvements that include a new park and recreational facility. The existing parking lot at the Via Princessa Metrolink station will be utilized by those accessing the park. An access tunnel will be constructed beneath the railroad, in order to provide safe passage to park visitors. The below-ground improvements include a regional infiltration BMP, which will divert stormwater runoff from the nearby Honby Channel outlet. The goals of the project are to reduce pollutants reaching the Santa Clara River, improve the water supply in the Santa Clara River Valley East Groundwater Basin, sustain nearby production wells, and to meet the park and recreational needs of the surrounding community. The current project cost estimate is \$8.9M, and the current grant request is \$4,896,667 (which includes the \$1,380,000 from DAC funds).

FINANCIAL CONSIDERATIONS

1. Application Funding – With the unanimous agreement of RWMG members, staff selected and contracted with Kennedy Jenks Consultants for coordination and preparation of the Prop 1 Grant Application (NTE \$94,581). This cost was anticipated and is included in the Water Resources FY 2022/23 Operating Budget. Further, Other Project Sponsors will share the cost of grant application preparation on a pro rata basis based upon the number of projects in the final application.
2. SCV Water Project Funding if Grant Award Received
 - a. Funding for both the Sand Canyon Sewer Relocation Project and the SCVWA Rio Vista Intake Pump Station Facility, T & U Well PFAS Treatment and Disinfection Project will be recommended for inclusion within the FY 2023/24 budget cycle to accommodate both project schedules.
3. Grant Administration - SCV Water will act as Grantee of the Prop 1 Grant, and as such it would need to expend staff time for overall grant administration (including consultant support) for the four grant projects. Grant Administration costs are estimated at \$250,000 and are anticipated to be fully funded by grant proceeds.
4. Other Project Sponsors – Other Project Sponsors in this grant application are the City of Santa Clarita and Los Angeles County Public Works. Sub Grantee Agreements with each Other Project Sponsor will memorialize terms, conditions and financial responsibility for matching funds for the non-SCV Water projects.

CONCLUSION

The USCR IRWM region anticipates the above-described projects will be included in its February 2023 grant application. Some clarifications to the projects are being made. The current approach, if the grant is awarded, would provide \$3,361,667 of funding to SCV Water for its construction of its two projects and provide grant administration for the funding region. The projects in the application are strategically valuable to SCV Water, the member agencies of the USCR IRWM, and stakeholders.

RECOMMENDATION

That the Water Resources and Watershed Committee recommends that the Board of Directors adopt the attached resolution authorizing the General Manager to (1) submit a Grant Application to the California Department of Water Resources to obtain a Round 2 Integrated Regional Water Management Implementation Grant pursuant to the Water Quality, Supply, and Infrastructure Improvement Act of 2014, (2) commit to providing the required matching funds for SCV Water Projects, (3) require the Other Project Sponsors to provide matching funds through a sub grantee agreements with the Santa Clarita Valley Water Agency, and (4) execute a grant agreement with the California Department of Water Resources.

RGV

Attachment

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RESOLUTION NO. SCV-XXX

RESOLUTION OF THE BOARD OF DIRECTORS OF THE SANTA CLARITA VALLEY WATER AGENCY APPROVING A RESOLUTION AUTHORIZING THE GENERAL MANAGER TO (1) SUBMIT A PROPOSAL TO THE CALIFORNIA DEPARTMENT OF WATER RESOURCES FOR ROUND 2 INTEGRATED REGIONAL WATER MANAGEMENT IMPLEMENTATION GRANT PURSUANT TO THE WATER QUALITY, SUPPLY AND INFRASTRUCTURE IMPROVEMENT ACT OF 2014, (2) COMMIT TO PROVIDING THE REQUIRED MATCHING FUNDS FOR SCV WATER PROJECTS, (3) REQUIRE THE OTHER PROJECT SPONSORS TO PROVIDE MATCHING FUNDS THROUGH SUB GRANTEE AGREEMENTS WITH THE SANTA CLARITA VALLEY WATER AGENCY, (4) ENTER INTO AN AGREEMENT TO RECEIVE A GRANT FOR THE UPPER SANTA CLARA RIVER INTEGRATED REGIONAL WATER MANAGEMENT PLAN REGION, AND (5) EXECUTE A GRANT AGREEMENT WITH THE CALIFORNIA DEPARTMENT OF WATER RESOURCES ACCEPTING FUNDING UNDER THE PROP 1 ROUND 2 INTEGRATED REGIONAL WATER MANAGEMENT IMPLEMENTATION GRANT PROGRAM

WHEREAS, the City of Santa Clarita, the Los Angeles County Flood Control District, the San Gabriel and Lower Los Angeles Rivers and Mountains Conservancy, the Santa Clarita Valley Sanitation District of Los Angeles and the Santa Clarita Valley Water Agency have established a Regional Water Management Group in accordance with the Integrated Regional Water Management Planning Act of 2002; and

WHEREAS, the California Department of Water Resources (DWR) is administering the Round 2 Integrated Regional Water Management (IRWM) Implementation Grant solicitation using funds authorized by the Water Quality, Supply, and Infrastructure Improvement Act of 2014 (Prop 1 Grant).and

WHEREAS, the DWR requires the grant applicant to designate, by resolution, an authorized representative for filing the grant application and executing the Grant Agreement; and

WHEREAS, the Santa Clarita Valley Water Agency is authorized by the Regional Water Management Group under the Upper Santa Clara River Watershed Integrated Regional Water Plan to prepare and apply for a grant on its behalf for a Round 2 Integrated Regional Water Management Implementation Grant pursuant to the Water Quality, Supply and Infrastructure Improvement Act of 2014; and

WHEREAS, the stakeholders of the Upper Santa Clara River Integrated Regional Water Management Plan region have identified four (4) projects to be included in the Prop 1 Grant, all of which provide benefit for regional self-reliance, groundwater sustainability, and help with the region's adaptation to climate change; and

WHEREAS, in addition to the Santa Clarita Valley Water Agency, the City of Santa Clarita and Los Angeles County Public Works all have projects in the suite of projects (Project Sponsors); and

WHEREAS, the costs of the Prop 1 Grant application will be shared on a per project pro rata basis between all Project Sponsors; and

WHEREAS, the grant requires the Santa Clarita Valley Water Agency commit to providing matching funds for its projects; and

WHEREAS, Santa Clarita Valley Water Agency will require that Project Sponsors execute sub grantee agreements with the Santa Clarita Valley Water Agency and provide matching funds for their projects.

NOW, THEREFORE, BE IT RESOLVED, that the Board of Directors, the governing body of the Santa Clarita Valey Water Agency, authorizes the General Manager to:

- (1) Submit an application to the California Department of Water Resources for Round 2 Integrated Regional Water Management Implementation Grant pursuant to the Water Quality, Supply, and Infrastructure Improvement Act of 2014.
- (2) Commit to providing the required matching funds for SCV Water Projects.
- (3) Require the Other Project Sponsors to provide matching funds through sub grantee agreements with the Santa Clarita Valley Water Agency.
- (4) Enter into an Agreement to receive a grant for the Upper Santa Clara River Integrated Regional Water Management Plan Region.
- (5) Execute a grant agreement (utilizing electronic signature technology, if required) with the California Department of Water Resources accepting funding under the Proposition 1 Round 2 Integrated Regional Water Management Implementation Grant program.



**WATER RESOURCES AND WATERSHED COMMITTEE
AGENDA PLANNING CALENDAR FY 2022-2023**

**ITEM NO.
6**

July 5, 2022 Regular Board Meeting

1. Recommend Adoption of a Resolution Approving the SB 610 Water Supply Assessment for the Wiley Canyon Mixed-Use Development

July 13, 2022 Committee Meeting

1. Recommend Authorizing the General Manager to Enter into an Agreement with GSI Water Solutions, Inc. for the First Year of Groundwater Sustainability Plan Implementation
2. Water Resources Director Report:
 - Status of Upper Santa Clara River Salt and Nutrient Management Plan
3. Sustainability Manager Report:
 - Status of Drought Response and Performance

July 19, 2022 Regular Board Meeting

1. Status of Recycled Water Program

August 2, 2022 Regular Board Meeting

1. Recommend Authorizing the General Manager to Enter into an Agreement with GSI Water Solutions, Inc. for the First Year of Groundwater Sustainability Plan Implementation

August 10, 2022 Committee Meeting

1. Recommend Adoption of a Resolution Authorizing the General Manager to Apply for Grant Funding Under the WaterSmart Water Energy Efficiency Grant Program and Execute a Grant Agreement with the Federal Bureau of Reclamation
2. Water Resources Director Report:
 - Status of Groundwater Recharge Feasibility Studies
 - Devil's Den Semi-Annual Report
3. Sustainability Manager Report:
 - Update on Conservation Activities and Performance
 - Status of Drought Response and Performance

August 16, 2022 Regular Board Meeting

1. Recommend Adoption of a Resolution Authorizing the General Manager to Apply for Grant Funding Under the WaterSmart Water Energy Efficiency Grant Program and Execute a Grant Agreement with the

September 14, 2022 Committee Meeting

1. Recommend Adoption of a Resolution Approving the SB 610 Water Supply Assessment for the Shadowbox Studios Development
2. Recommend Authorizing the General Manager to Execute a Construction Contract for Bridgeport Pocket Park
3. Update on Water Operating Plan and Water Conservation Response Actions
4. Water Resources Director Report:
 - Update on Water Resiliency Plan Initiative Activities
 - Status of Water Supply and Water Banking Programs
5. Sustainability Manager Report:
 - Update on Conservation Activities and Performance

October 12, 2022 Committee Meeting

1. Recommend Adoption of a Resolution Approving the SB 610 Water Supply Assessment for the Shadowbox Studios Development
2. Water Resources Director Report:
 - Status of Water Supply and Water Banking Programs
3. Sustainability Manager Report:

- Status of Drought Response and Performance
- Update on Conservation Activities and Performance

October 18, 2022 Regular Board Meeting

1. Recommend Adoption of a Resolution Approving the SB 610 Water Supply Assessment for the Shadowbox Studios Development
2. Update on Water Operating Plan and Water Conservation Response Actions

November 9, 2022 Committee Meeting

1. Introduction of New Water Resources Director
2. Recommend Authorizing the General Manager to Execute a Construction Contract for Bridgeport Pocket Park
3. Recommend Adoption of a Resolution Authorizing SCV Water Agency to Apply for and Execute a Grant Agreement on Behalf of the SCV-GSA with the California Department of Water Resources for a Sustainable Groundwater Management Grant
4. Water Resources Manager Report:
 - Staff Activities
5. Sustainability Manager Report:
 - Status of Drought Response and Performance
 - Update on Conservation Activities and Performance

November 15, 2022 Regular Board Meeting

1. Recommend Authorizing the General Manager to Execute a Construction Contract for Bridgeport Pocket Park

December 14, 2022 Committee Meeting

1. Recommend Adoption of a Resolution Authorizing the General Manager to Submit an Application for a Proposition 1, Round 2 Integrated Regional Water Management Implementation Grant and Execute a Grant Agreement with the California Department of Water Resources
2. Water Resources Manager Report:
 - Status of Water Supplies
3. Sustainability Manager Report:
 - Status of Drought Response and Performance

December 20, 2022 Regular Board Meeting

1. Recommend Adoption of a Resolution Authorizing SCV Water Agency to Apply for and Execute a Grant Agreement on Behalf of the SCV-GSA with the California Department of Water Resources for a Sustainable Groundwater Management Grant

January 3, 2023 Regular Board Meeting

1. Recommend Adoption of a Resolution Authorizing the General Manager to Submit an Application for a Proposition 1, Round 2 Integrated Regional Water Management Implementation Grant and Execute a Grant Agreement with the California Department of Water Resources

January 11, 2023 Committee Meeting

1. Recommend Approval of a Resolution Adopting Recycled Water Rules and Regulations
2. Recommend that the Board Authorize the General Manager to Enter into a Long-Term Water Exchange Agreement with Irvine Ranch Water District
3. Authorize the General Manager to Enter into a MOU with Antelope Valley-East Kern Water District to Fund Planning Costs for a Portion of the Proposed Phase 2 Proposed High Desert Water Bank
4. Water Resources Manager Report:
 - Status of Water Supplies
5. Sustainability Manager Report:
 - Status of Drought Response and Performance
 - Update on Conservation Activities and Performance

February 3, 2023 Regular Board Meeting

1. Recommend Approval of a Resolution Adopting Recycled Water Rules and Regulations

February 8, 2023 Committee Meeting

1. Recommend Adoption of Sustainability Action Plan
2. Water Resources Manager Report:
 - Status of Recycled Water Program
 - Devil's Den Semi-Annual Report
 - Status of Water Supplies
3. Sustainability Manager Report:
 - Status of Drought Response and Performance
 - Update on Conservation Activities and Performance

February 21, 2023 Regular Board Meeting

1. Recommend Adoption of Sustainability Action Plan

March 8, 2023 Committee Meeting

1. Water Resources Manager Report:
 - Status Update on Urban Water Management Plan (UWMP)
 - Status of Sustainable Groundwater Management Act Implementation
 - Status of Water Supply and Water Banking Program
2. Sustainability Manager Report:
 - Status of Drought Response and Performance
 - Update on Conservation Activities and Performance

April 4, 2023 Regular Board Meeting

1. No item planned at this time

April 12, 2023 Committee Meeting

1. Review and Discussion of FY 2023/24 and FY 2024/25 Water Resources Operating Budget and Minor and Major Capital
2. Water Resources Manager Report:
 - Status of Water Supplies
3. Sustainability Manager Report:
 - Status of Drought Response and Performance
 - Update on Conservation Activities and Performance

May 2, 2023 Regular Board Meeting

1. No item planned at this time

May 17, 2023 Committee Meeting (Rescheduled)

1. Recommend Adopting a Resolution Authorizing Creation of a Standby Charge for the Tesoro Del Val Annexation Area
2. Water Resources Manager Report:
 - Status of Water Supplies
3. Sustainability Manager Report:
 - Status of Drought Response and Performance
 - Update on Conservation Activities and Performance

June 6, 2023 Regular Board Meeting

1. Recommend Adopting a Resolution Authorizing Creation of a Standby Charge for the Tesoro Del Val Annexation Area

June 14, 2023 Committee Meeting

1. Water Resources Manager Report:
 - Status of Water Supplies

2. Sustainability Manager Report:

- Status of Drought Response and Performance
- Update on Conservation Activities and Performance`