



SCV Water Agency Engineering and Operations Committee Meeting

Thursday, April 4, 2024
Committee 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: 161 494 6077

VIRTUALLY

Please join the meeting from your
computer, tablet or smartphone:
<https://scvwa.zoomgov.com/j/1614946077>

Have a Public Comment?

Members of the public unable to attend this meeting may submit comments either in writing to eadler@scvwa.org or by mail to Elizabeth Adler, Executive Assistant, Santa Clarita Valley Water Agency, 26521 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 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 Committee meeting. Attendees should therefore use their own judgment with respect to protecting themselves from exposure to COVID-19.

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Date: March 26, 2024

To: **Engineering and Operations Committee**
William Cooper, Chair
Gary Martin
Piotr Orzechowski
Kenneth Petersen

From: Courtney Mael, Chief Engineer *CM*
Keith Abercrombie, Chief Operating Officer *KA*

The **Engineering and Operations Committee** meeting is scheduled on **Thursday, April 4, 2024 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: 161 494 6077 or Zoom Webinar by clicking on the link <https://scvwa.zoomgov.com/j/1614946077>**. Any member of the public may listen to the meeting or make comments to the Committee using the call-in number or Zoom Webinar link above. However, in the event there is a disruption of service which prevents the Agency from broadcasting the meeting to members of the public using either the call-in option or internet-based service, this meeting will not be postponed or rescheduled but will continue without remote participation. The remote participation option is being provided as a convenience to the public and is not required. Members of the public are welcome to attend the meeting in person.

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

Members of the public unable to attend this meeting may submit comments either in writing to eadler@scvwa.org or by mail to Elizabeth Adler, Executive Assistant, Santa Clarita Valley Water Agency, 26521 Summit Circle, Santa Clarita, CA 91350. All written comments received before 4:00 PM the day of the meeting will be distributed to the Committee members and posted on the Santa Clarita Valley Water Agency website prior to the start of the meeting. Anything received after 4:00 PM the day of the meeting will be made available at the meeting and posted on the SCV Water website the following day.

MEETING AGENDA

1. **PLEDGE OF ALLEGIANCE**
2. **PUBLIC COMMENTS** – Members of the public may comment as to items within the subject matter jurisdiction of the Agency that are not on the Agenda at this time. Members of the public wishing to comment on items covered in this Agenda may do so at the time each item is considered. (Comments may, at the discretion of the Committee Chair, be limited to three minutes for each speaker.) To participate in public comment from your computer, tablet, or Smartphone, click the “raise hand” feature in Zoom. You will be notified when it is your turn to speak, please unmute when requested. To participate in public comment via phone, dial *9 to raise your hand. When it is your turn to speak, dial *6 to unmute.

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3. * Recommend Approval for the Purchase of Leopold Type S Filter Underdrains	1
4. * Recommended Approval of Adopting (1) a Resolution Awarding a Construction Contract to JR Filanc Construction Company, Inc. and Finding the Project Exempt from CEQA Pursuant to CEQA Guidelines Section 15301, (2) a Purchase Order to Hazen and Sawyer for Engineering Services During Construction and (3) a Purchase Order to MWH Constructors, Inc. for the Construction Management, Inspection Services and Material Testing for the T7, U4 and U6 Wells PFAS Treatment, Saugus 1 and 2 Wells VOC Treatment and New Disinfection Facility	11
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9. General Report on Treatment, Distribution, Operations and Maintenance Services Section Activities	
10. General Report on Engineering Services Section Activities	
11. Adjournment	
* Indicates Attachment	
• Indicates Handout	

March 26, 2024

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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 Elizabeth Adler, Executive Assistant, at (661) 297-1600, or in writing to Santa Clarita Valley Water Agency at 26521 Summit Circle, Santa Clarita, CA 91350. Requests must specify the nature of the disability and the type of accommodation requested. A telephone number or other contact information should be included so that Agency staff may discuss appropriate arrangements. Persons requesting a disability-related accommodation should make the request with adequate time before the meeting for the Agency to provide the requested accommodation.

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

Posted on March 27, 2024.

MBS


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COMMITTEE MEMORANDUM

DATE: March 18, 2024

TO: Engineering and Operations Committee

FROM: Keith Abercrombie 
Chief Operating Officer

SUBJECT: Recommend Approval for the Purchase of Leopold Type S Filter Underdrains

SUMMARY

As part of SCV Water's commitment to delivering reliable, high quality water service, SCV Water operates and maintains two surface water treatment facilities, the Earl Schmidt Filtration Plant (ESFP) and the Rio Vista Water Treatment Plant (RVWTP). A key treatment process is the removal of particles, including microbiological contaminants, from the source water through filtration. At the ESFP and RVWTP, filtration is accomplished using deep bed mono media filters (filters). The filters ensure that water produced at ESFP and RVWTP meets and or exceeds the requirements established by the State Water Resources Control Board-Division of Drinking Water (DDW). Having filters that operate optimally is critical to the delivery of reliable, high-quality water to SCV Water customers.

DISCUSSION

SCV Water operates 22 filters at its two surface water treatment plants. Ten (10) filters are located at ESFP and twelve at RVWTP. The filters at ESFP were placed into service in 2005, and at RVWTP-6 of the 12 filters are original and were placed into service in 1995. The remaining 6 were installed as part of the plant expansion in 2010. Based on a comprehensive assessment which included review of historical operating data, a filter assessment, and a pilot filter media replacement project, it was concluded that the most prudent approach would be to phase in rehabilitation of all existing filters at ESFP and RVWTP. To this effort an RFP for the rehabilitation of filters 1-6 at Rio Vista was posted to PlanetBids on November 28, 2023, with a closing date of January 5, 2024, at 3:00 PM. At the time of closing SCV Water received zero bids on its RFP resulting in an unsuccessful bid process. To understand why the RFP failed to garner any bid submittals staff reached out to potential bidders who attended the mandatory walk-through and the feedback received by staff indicated that the primary impediment to submitting a proposal was the underdrain supplier not being able to supply the product within the timeframe specified in the contract and in a manner conducive to a competitive bid. After evaluating available options, a decision was made for SCV Water to purchase the necessary underdrain material for five filters at ESFP and six filters at RVWTP. Doing so, allows SCV Water to increase the likelihood of a successful bid process by eliminating the uncertainty of underdrain availability and will allow the project to be scheduled during the fall and winter season when system demands are lowest. Procurement of the underdrains and completion of the Filter Rehabilitation Project will ensure continued delivery of reliable, high-quality water service to Santa Clarita Valley residents.

STRATEGIC PLAN NEXUS

This project supports SCV Water's Strategic Plan B.2 – Plan and Budget for Long-Term Replacements and Improvements and D.1.1 – Meet all applicable water quality regulations.

FINANCIAL CONSIDERATIONS

Pursuant to Public Contract Code Section 3400 (c), to ensure continuous operations, facilitate maintenance of the essential facilities, and match existing units in service, SCV Water has designated a sole source supplier for filter underdrains. Additionally, sole sourcing Leopold underdrains negates the need for an engineering report and SWRCB-DDW approval. The following table provides details on the sole source quote received by staff from Xylem Water Solutions.

Item	Cost
Supply 2,160 square feet of Leopold Universal Type S Underdrain with factory installed I.M.S 200 media retainer and requisite SS hardware for installation in five (5) filter cells at ESFP.	\$604,400
Supply five (5) Leopold schedule 5, type 304 stainless steel air Header Assemblies 8" in diameter and will run the width of the filter.	\$91,000
Supply 2,520 square feet of Leopold Universal Type S Underdrain with factory installed I.M.S 200 media retainer and requisite SS hardware for installation in Six (6) filter cells at RVWTP.	\$654,400
Tax	\$128,231
TOTAL	\$1,478,031

Funds for this project are included in the FY 2022/23 Capital Improvement Program (CIP) for Earl Schmidt Filtration Plant Improvements and Replacements and Rio Vista Treatment Plant Improvements and Replacements.

RECOMMENDATION

That the Engineering and Operations Committee recommend that the Board of Directors authorize the General Manager to enter into contract with Xylem Water Solutions to supply underdrains and hardware for ESFP and RVWTP in the amount not to exceed \$1,478,031.

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SCV WATER FILTER REHABILITATION PROJECT



Engineering & Operations Committee Meeting
April 4, 2024

Rafael Pulido
Water Treatment Manager

SCV Water Treatment Plant Filters

Earl Schmidt Filtration Plant

10 Filters

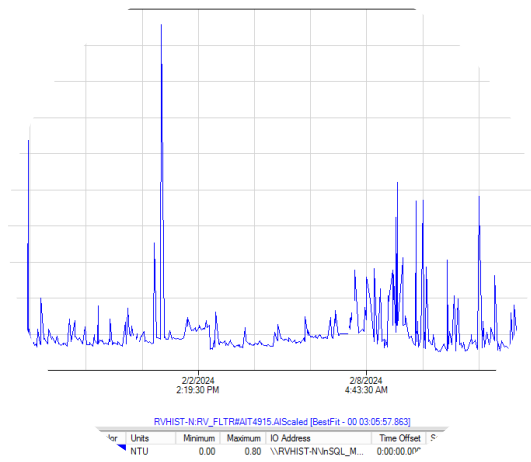


Rio Vista Water Treatment Plant

12 Filters



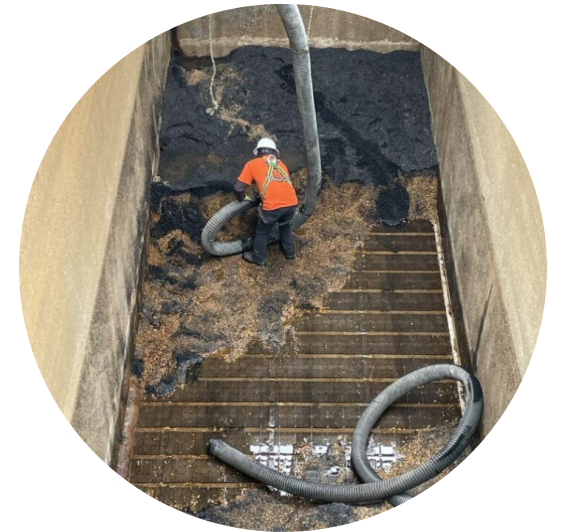
Filter Assessment



Process Data



Physical/ Chemical



Structural

CONCLUSIONS

- Post RFP to
 - Replace Anthracite
 - Replace underdrain
 - Coat basin walls
- Zero bids received



NEXT STEPS

- Consultation with prospective bidders
- Procure underdrains
- Repost RFP



STRATEGIC PLAN OBJECTIVES

This project supports SCV Water's Strategic Plan B.2 – Plan and Budget for Long-Term Replacements and Improvements and D.1.1 – Meet all applicable water quality regulations.

FINANCIAL CONSIDERATIONS

Item	Cost
Supply 2,160 square feet of Leopold Universal Type S Underdrain with factory installed I.M.S 200 media retainer and requisite SS hardware for installation in five (5) filter cells at ESFP.	\$604,400
Supply five (5) Leopold schedule 5, type 304 stainless steel air Header Assemblies 8" in diameter and will run the width of the filter.	\$91,000
Supply 2,520 square feet of Leopold Universal Type S Underdrain with factory installed I.M.S 200 media retainer and requisite SS hardware for installation in Six (6) filter cells at RVWTP.	\$654,400
Tax	\$128,231
TOTAL	\$1,478,031

RECOMMENDATION

That the Engineering and Operations Committee recommends that the Board of Directors authorize the General Manager to enter into contract with Xylem Water Solutions to supply underdrains and hardware for ESFP and RVWTP in the amount not to exceed \$1,478,031.



COMMITTEE MEMORANDUM

DATE: March 18, 2024

TO: Engineering and Operations Committee

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

SUBJECT: Recommended Approval of (1) Adopting a Resolution Awarding a Construction Contract to JR Filanc Construction Company, Inc. and Finding the Project Exempt from CEQA Pursuant to CEQA Guidelines Section 15301, (2) a Purchase Order to Hazen and Sawyer for Engineering Services During Construction and (3) a Purchase Order to MWH Constructors, Inc. for the Construction Management, Inspection Services and Material Testing for the T7, U4 and U6 Wells PFAS Treatment, Saugus 1 and 2 Wells VOC Treatment and New Disinfection Facility

SUMMARY

To commence construction of the T7, U4 and U6 Wells PFAS Treatment, Saugus 1 and 2 Wells VOC Treatment and New Disinfection Facility Project (Project), Staff recommends approval of a (1) resolution awarding a construction contract to JR Filanc Construction Company, Inc., in the amount of \$17,822,347 and finding the Project exempt from CEQA pursuant to CEQA guidelines Section 15301, (2) purchase order to MWH Constructors, Inc. for construction management, inspection services, and material testing, in the amount of \$984,454, and (3) purchase order to Hazen and Sawyer for engineering construction support services, in the amount of \$748,440.

DISCUSSION

The Santa Clarita Valley Water Agency (Agency) plans to construct a PFAS groundwater treatment system for the existing T7, U4 and U6 Wells, a VOC groundwater treatment system for the existing Saugus 1 and 2 Wells, and a new disinfection facility at the Agency's existing Rio Vista Intake Pump Station facility (RVIPS) located at 25401 Bouquet Canyon Road in the City of Santa Clarita.

The project includes the following improvements:

1. T7, U4 and U6 Wells PFAS Treatment

The existing T7, U4 and U6 Wells are located along the Santa Clara River approximately 1 to 1.5 miles east of the RVIPS property. The three (3) wells were taken offline due to Per- and Polyfluoroalkyl Substances (PFAS) detection above the Reporting Limit for PFOA. The project intends to restore up to 3,450 gallons per minute of lost groundwater production capacity.

A new PFAS groundwater treatment system will be constructed within the existing RVIPS property to treat raw water from the existing T7, U4 and U6 Wells. The treatment system will consist of two (2) trains of Ion Exchange Vessels (four (4) vessels total), two (2) pre-filter assemblies, above and below-ground raw and treated water piping, drainage, site improvement, electrical and instrumentation improvements. Raw water from the T7, U4 and U6 Wells will be diverted through an existing 16" water line (Ground Water Treated Pipeline or GWT) that runs westerly along Newhall Ranch Road and then southerly along Bouquet Canyon Road before it enters the RVIPS site. Treated water from the proposed treatment facility will be ultimately discharged into Valencia Water Division's existing Zone IIA North pressure zone.

Offsite improvements include electrical, pump and motor upgrades at the existing T7 and U6 Well sites, and minor pipeline tie-in and abandonment work at various locations along Bouquet Canyon Road and Newhall Ranch Road Right-of-Way.

2. Saugus No.1 and Saugus No.2 Wells VOC Treatment

The Saugus 1 and Saugus 2 Wells are located near the intersection of Magic Mountain Parkway and Railroad Avenue. The wells are operational and groundwater from these wells is pumped to a perchlorate treatment system at RVIPS before the treated water enters the distribution system. The Agency's Water Supply Permit for Saugus 1 and Saugus 2 Wells sets an operational goal of no VOCs above the State's detection limit for reporting (DLR) in its distribution system. VOCs (primarily TCE and PCE) have been measured in Saugus 1 and Saugus 2 Wells at trace levels (slightly above the DLR), but well below the State's Maximum Contaminant Levels (MCL's). The Agency performed a VOC identification study in July 2015 which concluded that the likely source was the former Whittaker Bermite Site, located east and southeast of the Saugus 1 and 2 Wells. The costs of VOC treatment for Saugus 1 and 2 have been identified as damages in a contamination claim against the Whittaker Corporation.

A New VOC groundwater treatment system will be constructed within the existing RVIPS property to treat raw water from the existing Saugus 1 and Saugus 2 Wells. The Treatment system will consist of one (1) train of Granular Activated Carbon (GAC) Vessels (two (2) vessels), above and below-ground raw and treated water piping, drainage, site improvement, electrical and instrumentation improvements.

The scope of work will also include the replacement of a flexible expansion joint at the existing Saugus 1 and 2 Well transmission waterline that is suspended along the west side of the Bouquet Canyon Road bridge, located approximately 200 feet south of the RVIPS property.

3. New Disinfection Facility

A disinfection facility, consisting of a bulk sodium hypochlorite and ammonium hydroxide tanks and feed system, exists at the northwest corner of RVIPS and is used for disinfection of water produced by the Saugus 1 and 2 Wells and Q2 Wells. The storage tanks are currently housed in separate covered shed structures.

The Agency intends to consolidate the disinfection systems in a central building location within the existing RVIPS property to improve operation and cost efficiency. A new disinfection building, with an on-site sodium hypochlorite generation and liquid ammonium

sulfate storage and feed systems is proposed to treat water from the existing T7, U6, U4, Q2, Saugus 1 and Saugus 2 Wells. The new facility will replace the existing bulk Chloramine system.

The construction bid solicitation for the project was advertised in accordance with the Agency's Purchasing Policy, with notices in the Signal on three (3) different dates. On March 8, 2022, six (6) construction bids were electronically received and opened. A summary of the bids is presented below:

Bidder	Total Bid Price
JR Filanc Construction Company, Inc.	\$17,822,347.00
Metro Builders & Engineers Group, Ltd	\$17,903,334.00
Pacific Hydrotech Corporation	\$18,351,000.00
GSE Construction Co., Inc.	\$18,920,800.00
Innovation Construction Solutions	\$19,200,000.00
Caliagua, Inc.	\$19,829,152.00

Staff reviewed the bids for completeness and compliance with the bid and contract requirements, and recommends award of the contract to JR Filanc Construction Company, Inc (JR Filanc) as the lowest responsible bidder, for a total of \$17,822,347. The engineer's estimate for the project is \$15,700,000. JR Filanc is licensed as a Class A General Engineering Contractor in California and is registered with the Department of Industrial Relations.

The Agency issued a Request for Proposal to seven (7) on-call engineering consultants to provide construction management, inspection, and material testing services. Proposals were received from three engineering firms. An internal consultant selection committee reviewed and scored the proposals based on project approach, qualifications, schedule, and team members. Staff recommends that MWH Constructors, Inc., with the highest score, be awarded a work authorization to provide construction management, inspection, and material testing services in the amount of \$984,454.

Staff received a proposal from Hazen and Sawyer the Project's engineer of record and design consultant, to provide engineering construction support services in the amount of \$748,440. The scope of services will include submittal review, attending construction meetings, site visits, assistance in responding to requests for information and/or change orders, and preparing record drawings.

CALIFORNIA ENVIRONMENTAL QUALITY ACT (CEQA) DETERMINATION

The proposed action today is authorizing the construction for the T7, U4 and U6 Wells PFAS Treatment, Saugus 1 and 2 Wells VOC Treatment and New Disinfection Facility project. The whole of the action also includes construction and operation of the project. The term "project" in CEQA refers to the whole of an action and to the underlying activity being approved, not to each governmental approval. (CEQA Guideline §15378(a), (c)–(d).) This definition ensures that the action reviewed under CEQA is not the approval itself but the development or other activities that will result from the approval. Therefore, the project is subject to CEQA.

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

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

None of the exceptions listed in Section 15300.2 of the CEQA Guidelines would apply to the action.

STRATEGIC PLAN NEXUS

This project helps meet the Agency's objective and Strategic Plan Objective B.2.1: "Update and carry out capital projects related to water system reliability and sustainability".

FINANCIAL CONSIDERATIONS

The Project's total estimated cost, including construction, construction management and inspection, and engineering support is approximately \$19,555,241. The Project costs are included in the Agency's FY 2023/24, 2024/25 and 2025/26 Capital Improvement Budgets.

The Agency will receive \$1,513,862 in grant funding from the Department of Water Resources for the Project, through the Proposition 1 Round 2 Integrated Regional Water Management (IRWM) Implementation grant program.

As part of the Los Angeles Residential Community (LARC) Consolidation Incentive Program, the Agency will be receiving \$5 million in Federal Emerging Contaminant grant funding, \$1.1 million from the State Revolving Funds and a low interest (0-2.1%) loan with the State Water Resources Control Board to assist in funding the T & U Wells PFAS treatment system and new disinfection facility components of the project.

Cost recovery related to the design and construction of the VOC treatment system and appurtenances for the Saugus 1 and Saugus 2 Wells are contingent upon the outcome of the pending litigation with Whittaker Corporation. All costs related to the VOC treatment system are being tracked separately from costs related to the T & U Well PFAS treatment system and new disinfection facility.

RECOMMENDATION

The Engineering and Operations Committee recommends that the Board of Directors approve (1) adopting the attached resolution awarding a construction contract to JR Filanc Construction Company, Inc in the amount not to exceed \$17,822,347.00 and finding the project is exempt from CEQA Pursuant to CEQA Guidelines Section 15301, (2) authorize the General Manager to execute a purchase order with Hazen and Sawyer, in the amount not to exceed \$748,440, for engineering services during construction and (3) authorize the General Manager to execute a purchase order with MWH Constructors, Inc., in the amount not to exceed \$984,454, for the construction management, inspection services, and material testing for the T7, U4 and U6 Wells PFAS Treatment, Saugus 1 and 2 Wells VOC Treatment and New Disinfection Facility.

Attachment

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RESOLUTION NO. SCV-XXX

**RESOLUTION OF THE BOARD OF DIRECTORS OF
THE SANTA CLARITA VALLEY WATER AGENCY
AWARDING A CONTRACT TO JR FILANC CONSTRUCTION COMPANY, INC. FOR
THE CONSTRUCTION OF THE T7, U4 AND U6 WELLS PFAS TREATMENT,
SAUGUS 1 AND 2 WELLS VOC TREATMENT AND NEW DISINFECTION FACILITY
PROJECT AND FINDING THE PROJECT EXEMPT FROM CEQA PURSUANT TO
CEQA GUIDELINES SECTION**

WHEREAS, the Santa Clarita Valley Water Agency (Agency) determined that Per- and Polyfluoroalkyl Substances (PFAS) and Volatile Organic Compounds (VOCs) are a threat to the Agency's groundwater resources; and

WHEREAS, the Agency intends to construct a new groundwater treatment system within the existing Rio Vista Intake Pump Station Facility (RVIPS) property to remove PFAS from the existing T7, U4, and U6 Wells (PFAS Wells), and remove VOCs from existing Saugus 1 and Saugus 2 Wells (VOC Wells); and

WHEREAS, the Agency intends to replace and consolidate the existing chloramine disinfection system into a new central building located within the existing RVIPS property to improve operation and cost efficiency in treating water produced from the PFAS Wells, VOC Wells, and Q2 Well; and

WHEREAS, the project meets the Agency' Strategic Plan Objective B.2.1 of "Update and carry out capital projects related to water system reliability and sustainability"; and

WHEREAS, the Santa Clarita Valley Water Agency's Board of Directors approved the award for the project's final design at a regular Board meeting on March 1, 2022; and

WHEREAS, the Santa Clarita Valley Water Agency's Board of Directors approved the additional funding for design revisions to the project at a regular Board meeting on April 4, 2023; and

WHEREAS, the project qualifies for a "Class 1 Existing Facilities" exemption under Section 15301 of the California Environmental Quality Act (CEQA) because the project is a minor alteration of an existing public facility and it concerns proposed new mechanical equipment involving negligible or no expansion of use (i.e., no additional extraction of water beyond that existing at the time of the agency's determination); and

WHEREAS, all bid proposals submitted to the Agency pursuant to the Agency's specifications for procurement of the projects (Project No. 2400420) were publicly opened electronically on the Agency's bid website page on PlanetBids on Tuesday, March 12, 2024 at 3:00 p.m., in full accordance with the law and the Agency's customary procedures; and

WHEREAS, the Santa Clarita Valley Water Agency's Board of Directors finds that the total bid from JR Filanc Construction Company, Inc. in the amount of \$17,822,347 is the lowest responsible bid of six (6) bids submitted based upon the Agency staff's review, and that said bid substantially meets the requirements of said materials purchase contract documents as amended; and

WHEREAS, it is in the Agency's best interest that the Board of Directors, on behalf of the Agency, authorize its General Manager to accept the \$17,822,347 bid from JR Filanc Construction Company, Inc.

NOW, THEREFORE, BE IT RESOLVED that the Santa Clarita Valley Water Agency's Board of Directors finds the project exempt from the provisions of CEQA to prepare environmental documents pursuant to CEQA Guidelines Section 15301.

RESOLVED FURTHER that the Santa Clarita Valley Agency's Board of Directors authorizes its General Manager to accept JR Filanc Construction Company, Inc. bid and does therefore authorize the Agency's General Manager or its Chief Engineer to issue a Notice of Award to JR Filanc Construction Company, Inc., hereby found to be the "lowest responsive responsible bidder" for the T7, U4 AND U6 Wells PFAS Treatment, Saugus 1 And 2 Wells VOC Treatment and New Disinfection Facility for the total sum of \$17,822,347.

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

RESOLVED FURTHER that the Agency's General Manager or Chief Engineer are thereafter authorized to execute and forward to JR Filanc Construction Company, Inc. an appropriate Notice to Proceed.

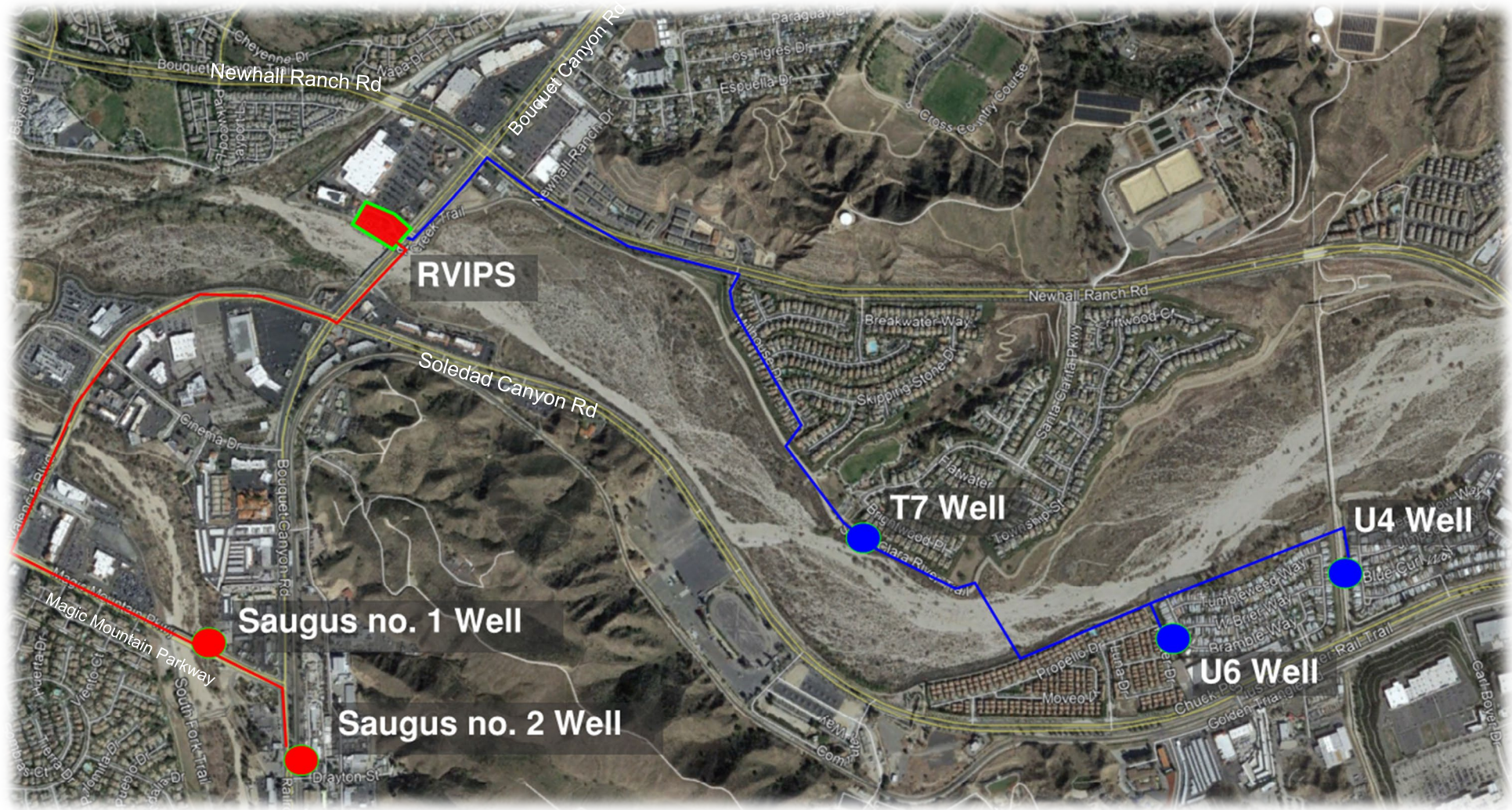
T7, U4 AND U6 WELLS PFAS TREATMENT, SAUGUS 1 AND 2 WELLS VOC TREATMENT AND NEW DISINFECTION FACILITY

Engineering and Operations Committee Meeting

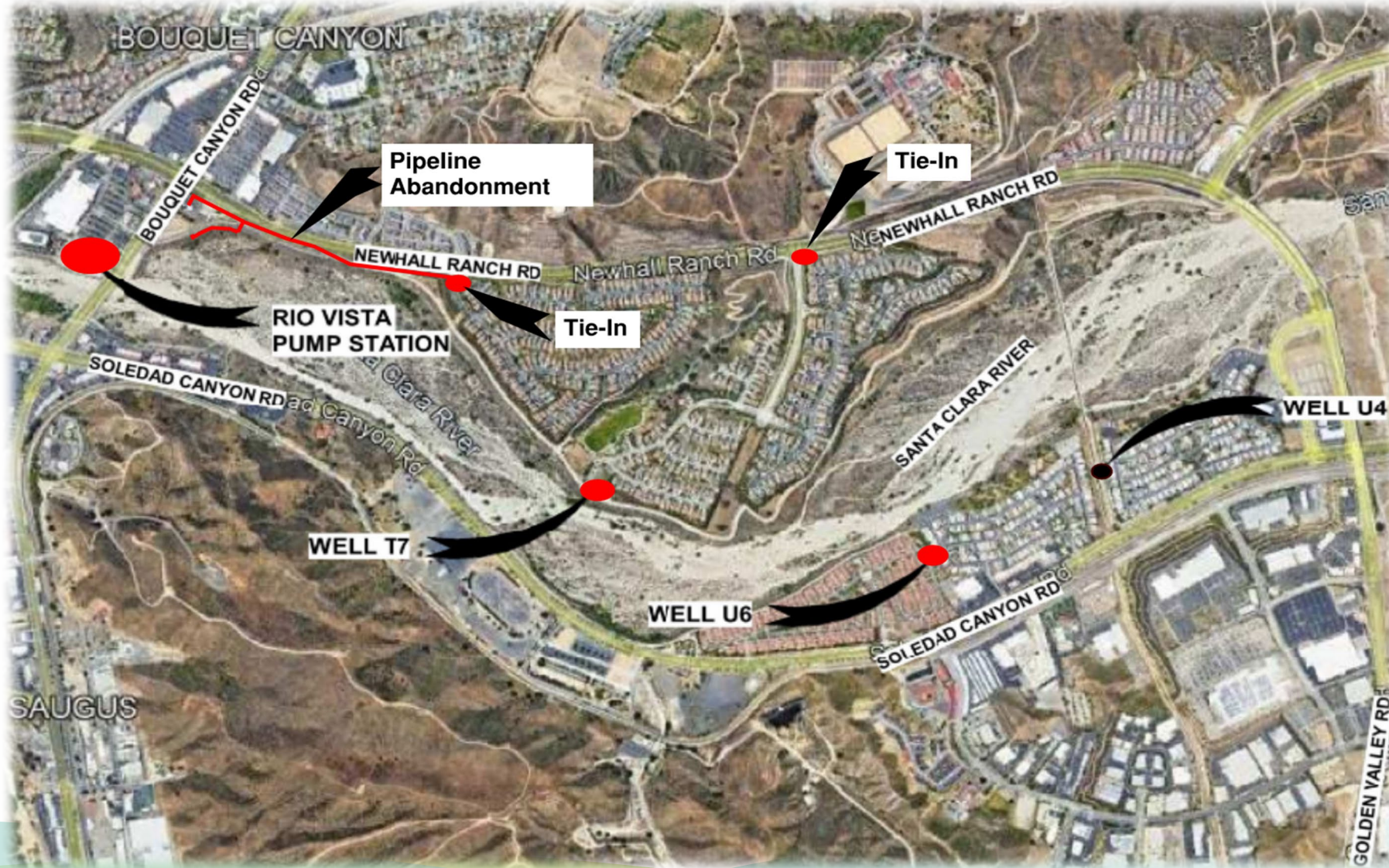
April 4, 2024

Orlando Moreno
Principal Engineer

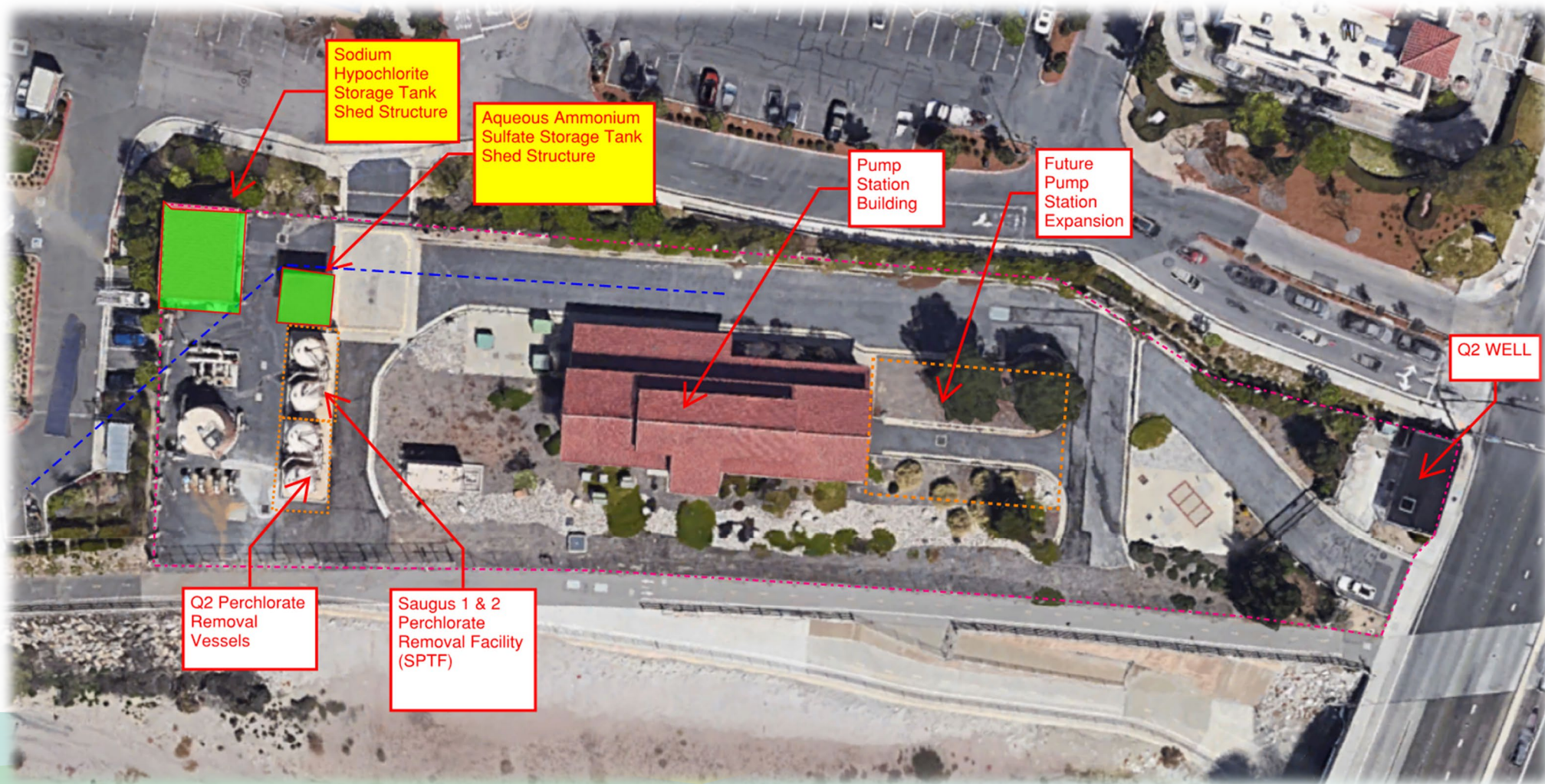
FACILITIES VICINITY MAP



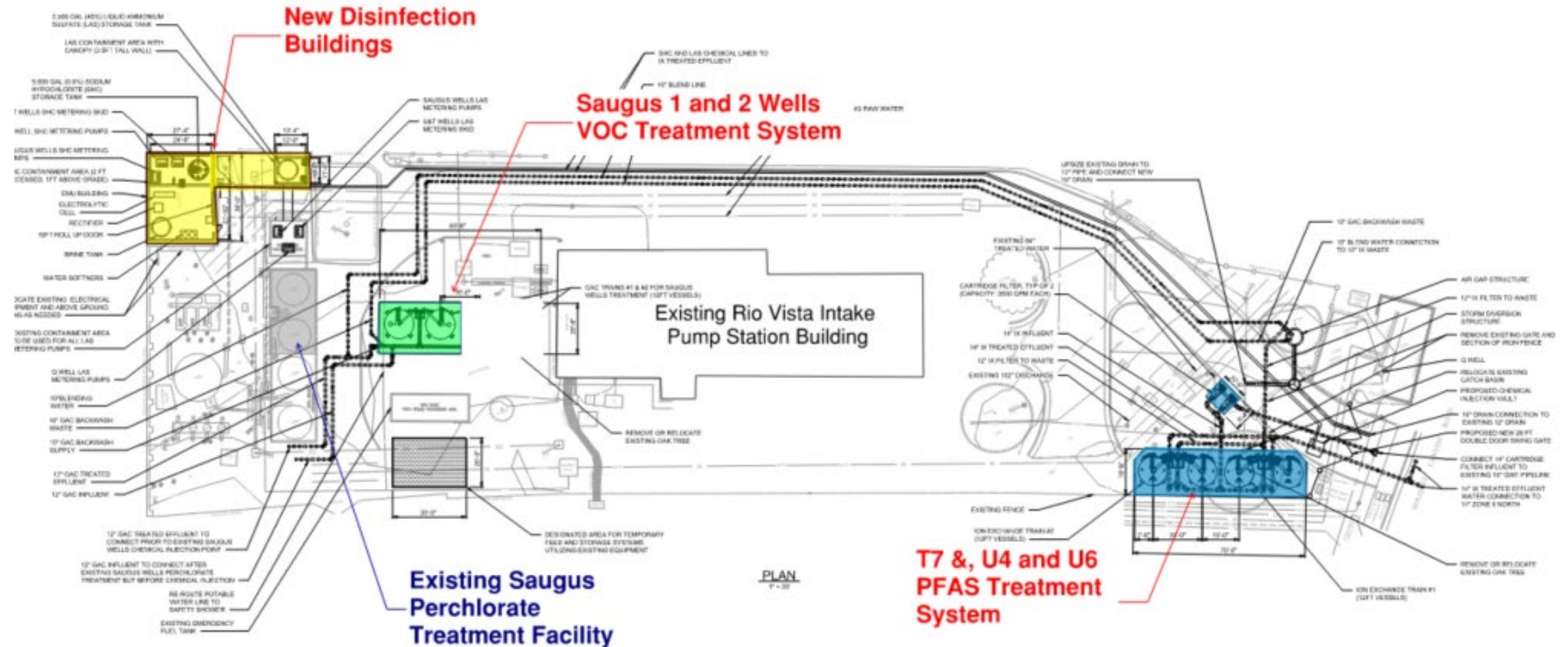
AREAS OF WORK



RIO VISTA INTAKE PUMP STATION EXISTING SITE CONDITIONS



RIO VISTA INTAKE PUMP STATION PROPOSED IMPROVEMENTS



CEQA DETERMINATION

Exempt from CEQA

- CEQA Guidelines Section 15301 Class 1
- Minor alterations to existing facilities
- No increase to existing system capacity
- Work to be completed with existing facilities or street Right-of-Way

Strategic Plan Objective

B.2.1: “Update and carry out capital projects related to water system reliability and sustainability”

CONTRACTOR BID RESULTS

Rank	Bidder	Bid Amount
1	JR Filanc Construction Company, Inc.	\$17,822,347.00
2	Metro Builders & Engineers Group, Ltd	\$17,903,334.00
3	Pacific Hydrotech Corporation	\$18,351,000.00
4	GSE Construction Co., Inc.	\$18,920,800.00
5	Innovation Construction Solutions	\$19,200,000.00
6	Caliagua, Inc.	\$19,829,152.00

*Engineer's ROM Estimate: ~\$15.7 million

TOTAL COST SUMMARY

Description	Firm	Total Fee
Construction	JR Filanc Construction	\$17,822,347
Construction Management, Inspection and Materials Testing	MWH Constructors	\$984,454
Engineering Support Services during Construction	Hazen and Sawyer	\$748,440
TOTAL		\$19,555,241

*Budget included in the FY 2023/24, 2024/25 and 2025/26 CIP Budgets

PFAS TREATMENT GRANT FUNDING SUMMARY

Grant Fund	Agency	Grant Amount
Prop 1 IRWM Round 2	State DWR	\$1,513,862
EPA Emerging Contaminants	SWRCB	\$5,000,000
LARC Consolidation Incentive Fund	SWRCB	\$1,100,000
EPA Emerging Contaminants - Part 2	SWRCB	\$5,000,000
TOTAL AVAILABLE GRANT FUNDS		\$12,613,862

- *\$10 million zero interest loan (LARC Incentive Fund)*
- *50% Agency contribution required for grant funding*

PROJECT SCHEDULE

- Seek E&O Committee Approval April 4, 2024
- Seek Board of Director's Approval April 16, 2024
- Issue Notice to Proceed May 16, 2024
- Start of Construction June 3, 2024
- Est. Construction Completion December 31, 2025

**IRWM Grant Funding Deadline June 30, 2027.*

PROJECT RECOMMENDATION

That the Engineering and Operations Committee recommends that the Board of Directors:

- (1) Approve the attached resolution awarding a construction contract to JR Filanc Construction Company, Inc. in the amount not to exceed \$17,822,347 and finding the project is exempt from CEQA Pursuant to CEQA Guidelines Section 15301; and
- (2) Authorize the General Manager to execute a purchase order with Hazen and Sawyer, in the amount not to exceed \$748,440, for engineering services during construction; and
- (3) Authorize the General Manager to execute a purchase order with MWH Constructors, Inc. in the amount not to exceed \$984,454, for the construction management, inspection services, and material testing for the T7, U4 and U6 Wells PFAS Treatment, Saugus 1 and 2 Wells VOC Treatment and New Disinfection Facility

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COMMITTEE MEMORANDUM

DATE: March 21, 2024

TO: Engineering and Operations Committee

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

SUBJECT: Recommend Adopting a Resolution Authorizing the General Manager to Execute On-Call Professional Services Agreements

SUMMARY

The existing on-call professional service agreements for the Santa Clarita Valley Water Agency's (Agency) Engineering Services Section will expire on June 30, 2024. On December 4, 2023, the Agency issued a Request for Qualifications (RFQ) to establish a new four (4) year on-call consultant list. On February 7, 2024, the Agency received sixty-four (64) Statement of Qualifications (SOQ) for engineering, environmental (CEQA/NEPA), hydrogeological, surveying, geotechnical, labor compliance, land acquisition, construction management/inspection, and hydraulic modeling services. Staff recommends that new professional services agreements be awarded to the firms selected through the recent RFQ process.

DISCUSSION

The Agency utilizes consulting firms to provide on-call engineering, construction management and inspection, and specialty services (e.g. surveying, geotechnical investigations, hydraulic modeling, labor compliance, land acquisition, etc.). The on-call consultants conduct evaluations, perform studies, prepare preliminary and final designs, prepare technical specifications, provide engineering support during construction, perform construction management and inspection and provide other miscellaneous services for a variety of the Agency's projects.

On May 4, 2020, the Board of Directors approved Resolution No. SCV-149 authorizing the execution of twenty-two (22) on-call engineering services agreements for the period July 1, 2020 through June 30, 2024. In preparation of establishing a new on-call list of consultants, staff issued an RFQ on December 4, 2023 to solicit SOQs from firms to be considered to provide on-call consulting services. On February 7, 2024, the Agency received proposals from sixty-four (64) firms.

The SOQs were reviewed and evaluated by staff from the Engineering Services Section, Water Resources, and the Treatment, Operations, and Maintenance Department. The evaluation team reviewed the SOQs based on the qualifications-based selection procedure applying the following criteria: responsiveness (conformance and compliance) to the RFQ requirements, services being offered, experience with the services being offered, responsibilities (resources/capability/qualifications/availability) to perform the services, and past work experience with the Agency.

Based on the evaluation of the SOQs, staff determined that one firm, Catherine May Title and Development Advisor, wasn't responsive since its SOQ appeared to be incomplete. Staff recommends entering into professional service agreements with the following sixty-three (63) firms who are listed in no particular order: 4Front, Inc., AECOM, Akel Engineering Group, Inc., Alliance Land Planning and Engineering, Inc., Black & Veatch Corporation, Burns & McDonnell Western Enterprises, Inc., Cannon Corporation, Carollo Engineers, Inc., Coast Surveying, Inc., Coating Specialists and Inspection Services, Inc., Contractor Compliance and Monitoring, Inc., Converse Consultants, Cordoba Corporation, CRC Enterprises, Inc., Dexter Wilson Engineering, Inc., Diversified Project Services International, Inc., DMD Properties, Inc., Encompass Consultant Group, Inc., ENGEO Incorporated, Filippin Engineering, Inc., Gannett Fleming, Inc., Geocon West, Inc., Geosyntec Consultants, Inc., GSI Water Solutions, Inc., Harper & Associates Engineering, Inc., Hazen and Sawyer, Hunsaker and Associates Los Angeles, Inc., Jacobs Engineering Group, Inc., Jensen Design & Survey, Inc., Kennedy/Jenks Consultants, Inc., Kimley-Horn and Associates, Inc., LEE & RO, Inc., Meridian Consultants LLC, Michael Baker International, Inc., Michael K. Nunley & Associates, Inc., MNS Engineers, Inc., MWH Constructors, Inc., National Corrosion, Ninyo & Moore Geotechnical and Environmental Sciences Consultants, Northern Digital, Inc., NV5 West, Inc., Parsons Water & Infrastructure, Provost & Pritchard Consulting Group, Psomas, Richard Brady & Associates, Inc., Richard C. Slade & Associates LLC, Rick Engineering Company, Riggs & Riggs, Inc., Rincon Consultants, Inc., RMA Group, SA Associates, Shannon & Wilson, Inc., Sikand Engineering Associates, Stantec Consulting Services, Inc., Stylo Group, Inc., UltraSystems Environmental, Inc., Vertex Survey, Inc., Water Systems Consulting, Inc., Water Works Engineers, LLC, West Yost Associates, Wood Rodgers, Inc., Woodard & Curran, Inc., and Water Quality & Treatment Solutions, Inc.

If the Agency is unsuccessful in negotiating a mutually agreeable contract with any of the above recommended firms, staff would remove those firm(s) from the list.

In accordance with the Agency's Purchasing Policy, the on-call contracts would be for a maximum term of four (4) years.

FINANCIAL CONSIDERATIONS

None. Purchase orders for specific tasks are made for individual projects and, depending on the authorization amounts, are approved under the General Manager's authority or submitted to the Engineering and Operations Committee for review and to the Board of Directors for approval in accordance with existing Agency policies and procedures.

RECOMMENDATIONS

That the Engineering and Operations Committee recommends that the Board of Directors adopt a resolution authorizing the General Manager to execute professional service agreements for on-call consulting services with 4Front, Inc., AECOM, Akel Engineering Group, Inc., Alliance Land Planning and Engineering, Inc., Black & Veatch Corporation, Burns & McDonnell Western Enterprises, Inc., Cannon Corporation, Carollo Engineers, Inc., Coast Surveying, Inc., Coating Specialists and Inspection Services, Inc., Contractor Compliance and Monitoring, Inc., Converse Consultants, Cordoba Corporation, CRC Enterprises, Inc., Dexter Wilson Engineering, Inc., Diversified Project Services International, Inc., DMD Properties, Inc., Encompass Consultant Group, Inc., ENGEO Incorporated, Filippin Engineering, Inc., Gannett Fleming, Inc., Geocon West, Inc., Geosyntec Consultants, Inc., GSI Water Solutions, Inc., Harper & Associates Engineering, Inc., Hazen and Sawyer, Hunsaker and Associates Los Angeles, Inc., Jacobs

Engineering Group, Inc., Jensen Design & Survey, Inc., Kennedy/Jenks Consultants, Inc., Kimley-Horn and Associates, Inc., LEE & RO, Inc., Meridian Consultants LLC, Michael Baker International, Inc., Michael K. Nunley & Associates, Inc., MNS Engineers, Inc., MWH Constructors, Inc., National Corrosion, Ninyo & Moore Geotechnical and Environmental Sciences Consultants, Northern Digital, Inc., NV5 West, Inc., Parsons Water & Infrastructure, Provost & Pritchard Consulting Group, Psomas, Richard Brady & Associates, Inc., Richard C. Slade & Associates LLC, Rick Engineering Company, Riggs & Riggs, Inc., Rincon Consultants, Inc., RMA Group, SA Associates, Shannon & Wilson, Inc., Sikand Engineering Associates, Stantec Consulting Services, Inc., Stylo Group, Inc., UltraSystems Environmental, Inc., Vertex Survey, Inc., Water Systems Consulting, Inc., Water Works Engineers, LLC, West Yost Associates, Wood Rodgers, Inc., Woodard & Curran, Inc., and Water Quality & Treatment Solutions, Inc.

Attachment

M65

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RESOLUTION NO. SCV-XXX

RESOLUTION OF THE BOARD OF DIRECTORS OF THE SANTA CLARITA VALLEY WATER AGENCY AUTHORIZING THE GENERAL MAANGER TO EXECUTE ON-CALL PROFESSIONAL SERVICES AGREEMENTS

WHEREAS, all Statement of Qualifications (SOQs) submitted to the Santa Clarita Valley Water Agency (Agency) pursuant to the Agency's Request for Qualifications (RFQ) for On-Call Professional Services Agreements were received at the Agency on February 7, 2024, in full accordance with the law and the Agency's customary procedures; and

WHEREAS, the Santa Clarita Valley Water Agency's Board of Directors finds, after considering the evaluation from staff, that, 4Front, Inc., AECOM, Akel Engineering Group, Inc., Alliance Land Planning and Engineering, Inc., Black & Veatch Corporation, Burns & McDonnell Western Enterprises, Inc., Cannon Corporation, Carollo Engineers, Inc., Coast Surveying, Inc., Coating Specialists and Inspection Services, Inc., Contractor Compliance and Monitoring, Inc., Converse Consultants, Cordoba Corporation, CRC Enterprises, Inc., Dexter Wilson Engineering, Inc., Diversified Project Services International, Inc., DMD Properties, Inc., Encompass Consultant Group, Inc., ENGEO Incorporated, Filippin Engineering, Inc., Gannett Fleming, Inc., Geocon West, Inc., Geosyntec Consultants, Inc., GSI Water Solutions, Inc., Harper & Associates Engineering, Inc., Hazen and Sawyer, Hunsaker and Associates Los Angeles, Inc., Jacobs Engineering Group, Inc., Jensen Design & Survey, Inc., Kennedy/Jenks Consultants, Inc., Kimley-Horn and Associates, Inc., LEE & RO, Inc., Meridian Consultants LLC, Michael Baker International, Inc., Michael K. Nunley & Associates, Inc., MNS Engineers, Inc., MWH Constructors, Inc., National Corrosion, Ninyo & Moore Geotechnical and Environmental Sciences Consultants, Northern Digital, Inc., NV5 West, Inc., Parsons Water & Infrastructure, Provost & Pritchard Consulting Group, Psomas, Richard Brady & Associates, Inc., Richard C. Slade & Associates LLC, Rick Engineering Company, Riggs & Riggs, Inc., Rincon Consultants, Inc., RMA Group, SA Associates, Shannon & Wilson, Inc., Sikand Engineering Associates, Stantec Consulting Services, Inc., Stylo Group, Inc., UltraSystems Environmental, Inc., Vertex Survey, Inc., Water Systems Consulting, Inc., Water Works Engineers, LLC, West Yost Associates, Wood Rodgers, Inc., Woodard & Curran, Inc., and Water Quality & Treatment Solutions, Inc are qualified firms and that said consultants substantially meet the requirements of the Request for Qualifications; and

WHEREAS, the Agency's current Purchasing Policy allows the Santa Clarita Valley Water Agency's Board of Directors to select firms to provide engineering and miscellaneous services; and it is in the Agency's best interest to hereby select sixty-three (63) of the above-mentioned firms to provide on-call consulting services for the period July 1, 2024 through June 30, 2028; and

WHEREAS, each of the above-mentioned firms has demonstrated the competence and professional skill necessary for the work, and it is in the Agency's best interest that the Santa Clarita Valley Water Agency's Board of Directors authorize its General Manager to execute professional services agreements with these firms to establish a pool of on-call consulting firms.

NOW, THEREFORE, BE IT RESOLVED that the Santa Clarita Valley Water Agency's Board of Directors does hereby approves the selection of the above-mentioned sixty-three (63) qualified firms to provide on-call consulting services for the period starting July 1, 2024 and extending through June 30, 2028.

RESOLVED FURTHER that the Santa Clarita Valley Water Agency's Board of Directors does hereby authorize its General Manager to execute on-call professional services agreements with 4Front, Inc., AECOM, Akel Engineering Group, Inc., Alliance Land Planning and Engineering, Inc., Black & Veatch Corporation, Burns & McDonnell Western Enterprises, Inc., Cannon Corporation, Carollo Engineers, Inc., Coast Surveying, Inc., Coating Specialists and Inspection Services, Inc., Contractor Compliance and Monitoring, Inc., Converse Consultants, Cordoba Corporation, CRC Enterprises, Inc., Dexter Wilson Engineering, Inc., Diversified Project Services International, Inc., DMD Properties, Inc., Encompass Consultant Group, Inc., ENGEO Incorporated, Filippin Engineering, Inc., Gannett Fleming, Inc., Geocon West, Inc., Geosyntec Consultants, Inc., GSI Water Solutions, Inc., Harper & Associates Engineering, Inc., Hazen and Sawyer, Hunsaker and Associates Los Angeles, Inc., Jacobs Engineering Group, Inc., Jensen Design & Survey, Inc., Kennedy/Jenks Consultants, Inc., Kimley-Horn and Associates, Inc., LEE & RO, Inc., Meridian Consultants LLC, Michael Baker International, Inc., Michael K. Nunley & Associates, Inc., MNS Engineers, Inc., MWH Constructors, Inc., National Corrosion, Ninyo & Moore Geotechnical and Environmental Sciences Consultants, Northern Digital, Inc., NV5 West, Inc., Parsons Water & Infrastructure, Provost & Pritchard Consulting Group, Psomas, Richard Brady & Associates, Inc., Richard C. Slade & Associates LLC, Rick Engineering Company, Riggs & Riggs, Inc., Rincon Consultants, Inc., RMA Group, SA Associates, Shannon & Wilson, Inc., Sikand Engineering Associates, Stantec Consulting Services, Inc., Stylo Group, Inc., UltraSystems Environmental, Inc., Vertex Survey, Inc., Water Systems Consulting, Inc., Water Works Engineers, LLC, West Yost Associates, Wood Rodgers, Inc., Woodard & Curran, Inc., and Water Quality & Treatment Solutions, Inc to provide on-call consulting services for the period starting July 1, 2024 and extending through June 30, 2028.

ON-CALL CONSULTING PROFESSIONAL SERVICES AGREEMENTS

Engineering and Operations Committee Meeting

April 4, 2024

Jason Yim
Principal Engineer

ENGINEERING, PROPERTY MANAGEMENT, SPECIALTY, AND CONSTRUCTION MANAGEMENT/INSPECTION SERVICES

SCV Water Utilizes Engineering, Specialty, and Construction Management/Inspection Services:

- Conduct studies and evaluations
- Provide property management services (i.e., appraisals, easements, licenses, etc.)
- Provide specialty services (i.e., CEQA/NEPA, hydraulic modeling, labor compliance, surveying, geotechnical investigations, etc.)
- Prepare preliminary and final designs
- Prepare technical specifications
- Provide engineering support during construction
- Perform construction management and inspection

ENGINEERING, PROPERTY MANAGEMENT, SPECIALTY, AND CONSTRUCTION MANAGEMENT/INSPECTION SERVICES

SCV Water Purchasing Policy allows for an engineering and construction management/inspection services consultant pool

- Request for Qualifications (RFQ) process
- Qualifications based selection
- Recommended firms approved by General Manager > E&O Committee > Board
- Contracts valid for up to four (4) years

Consultants utilized based on:

- Qualifications
- Experience
- Similar projects
- Convenience
- Schedule
- Historical knowledge

ENGINEERING, PROPERTY MANAGEMENT, SPECIALTY, AND CONSTRUCTION MANAGEMENT/INSPECTION SERVICES

- Request for Qualifications (RFQ) issued December 4, 2023
 - 64 Statements of Qualifications (SOQ) received February 7, 2024
- Evaluation committee reviewed SOQs
 - Responsiveness (conformance and compliance) to the RFQ requirements
 - Services being offered
 - Experience with the services being offered
 - Responsibility (resources/capability/qualifications/availability) to perform the services
 - Past work experience with Agency
- Evaluators: Engineering, Operations & Maintenance, and Water Resources Staff

ENGINEERING, PROPERTY MANAGEMENT, SPECIALTY, AND CONSTRUCTION MANAGEMENT/INSPECTION SERVICES

4Front, Inc.

AECOM

Akel Engineering Group, Inc.

Alliance Land Planning and Engineering, Inc.

Black & Veatch Corporation

Burns & McDonnell Western Enterprises, Inc.

Cannon Corporation

Carollo Engineers, Inc.

Catherine May Title and Development Advisor

Coast Surveying, Inc.

Coating Specialists & Inspection Services, Inc.

Contractor Compliance and Monitoring, Inc.

Converse Consultants

Cordoba Corporation

CRC Enterprises, Inc.

Dexter Wilson Engineering, Inc.

Diversified Project Services International, Inc.

DMD Properties, Inc.

Encompass Consultant Group, Inc.

ENGEO Incorporated

Filippin Engineering, Inc.

Gannett Fleming, Inc.

ENGINEERING, PROPERTY MANAGEMENT, SPECIALTY, AND CONSTRUCTION MANAGEMENT/INSPECTION SERVICES

Geocon West, Inc.

Geosyntec Consultants, Inc.

GSI Water Solutions, Inc.

Harper & Associates Engineering, Inc.

Hazen and Sawyer

Hunsaker and Associates Los Angeles, Inc.

Jacobs Engineering Group, Inc.

Jensen Design & Survey, Inc.

Kennedy/Jenks Consultants, Inc.

Kimley-Horn and Associates, Inc.

LEE & RO, Inc.

Meridian Consultants LLC

Michael Baker International, Inc.

Michael K. Nunley & Associates, Inc.

MNS Engineers, Inc.

MWH Constructors, Inc.

National Corrosion

Ninyo & Moore Geotechnical and Environmental
Sciences Consultants

Northern Digital, Inc.

NV5 West, Inc.

Parsons Water & Infrastructure

ENGINEERING, PROPERTY MANAGEMENT, SPECIALTY, AND CONSTRUCTION MANAGEMENT/INSPECTION SERVICES

Provost & Pritchard Consulting Group

Psomas

Richard Brady & Associates, Inc.

Richard C. Slade & Associates LLC

Rick Engineering Company

Riggs & Riggs, Inc.

Rincon Consultants, Inc.

RMA Group

SA Associates

Shannon & Wilson, Inc.

Sikand Engineering Associates

Stantec Consulting Services, Inc.

Stylo Group, Inc.

UltraSystems Environmental, Inc.

Vertex Survey, Inc.

Water Systems Consulting, Inc.

Water Works Engineers, LLC

West Yost Associates

Wood Rodgers, Inc.

Woodard & Curran, Inc.

Water Quality & Treatment Solutions, Inc.

ENGINEERING, PROPERTY MANAGEMENT, SPECIALTY, AND CONSTRUCTION MANAGEMENT/INSPECTION SERVICES

Full Services:

- AECOM
- Black & Veatch Corporation
- Burns & McDonnell Western Enterprises, Inc.
- Cannon Corporation
- Carollo Engineers, Inc.
- Cordoba Corporation
- Filippin Engineering, Inc.
- Gannett Fleming, Inc.
- Geosyntec Consultants, Inc.
- Hazen and Sawyer

Full Services (Continued):

- Jacobs Engineering Group, Inc.
- Kennedy/Jenks Consultants, Inc.
- Kimley-Horn and Associates, Inc.
- LEE & RO, Inc.
- Michael Baker International, Inc.
- Michael K. Nunley & Associates, Inc.
- MNS Engineers, Inc.
- Parsons Water & Infrastructure
- Psomas
- Richard Brady & Associates, Inc.

ENGINEERING, PROPERTY MANAGEMENT, SPECIALTY, AND CONSTRUCTION MANAGEMENT/INSPECTION SERVICES

Full Services (Continued):

- SA Associates
- Stylo Group, Inc.
- Water Systems Consulting, Inc.
- Water Works Engineers, LLC
- West Yost Associates
- Wood Rodgers, Inc.
- Woodard & Curran, Inc.

Geotechnical Engineering & Other Services:

- Converse Consultants
- ENGEO Incorporated
- Geocon West, Inc.
- Ninyo & Moore Geotechnical and Environmental Sciences Consultants
- RMA Group
- Shannon & Wilson, Inc. (includes Hydrogeology)
- NV5 West, Inc.

ENGINEERING, PROPERTY MANAGEMENT, SPECIALTY, AND CONSTRUCTION MANAGEMENT/INSPECTION SERVICES

Engineering, Surveying, & Other Services:

- Alliance Land Planning and Engineering, Inc.
- CRC Enterprises, Inc.
- Diversified Project Services International, Inc. (includes testing and inspection)
- Encompass Consultant Group, Inc.
- Hunsaker and Associates Los Angeles, Inc.
- Jensen Design & Survey, Inc.
- Provost & Pritchard Consulting Group (includes CEQA and Grants)
- Rick Engineering Company

Engineering, Surveying, & Other Services (Continued):

- Sikand Engineering Associates (includes real estate entitlement)
- **Water Treatment Studies, Design Review, & Permitting Services:**
- Water Quality & Treatment Solutions, Inc.

ENGINEERING, PROPERTY MANAGEMENT, SPECIALTY, AND CONSTRUCTION MANAGEMENT/INSPECTION SERVICES

CEQA/NEPA Services:

- Meridian Consultants LLC,
- Rincon Consultants, Inc.
- UltraSystems Environmental, Inc.

Coating Inspection, Testing, & Diving Services:

- Coating Specialists & Inspection Services, Inc.

Construction Management & Inspection Services:

- MWH Constructors, Inc.

Corrosion Control Services:

- Harper & Associates Engineering, Inc.
- National Corrosion

Engineering, Modeling, & Other Services:

- Dexter Wilson Engineering, Inc.
- Stantec Consulting Services, Inc. (includes Asset Management)
- 4Front, Inc. (includes Construction Management)

ENGINEERING, PROPERTY MANAGEMENT, SPECIALTY, AND CONSTRUCTION MANAGEMENT/INSPECTION SERVICES

Hydrogeologic & Groundwater Supply Services:

- GSI Water Solutions, Inc.
- Richard C. Slade & Associates LLC

Labor Compliance Services:

- Contractor Compliance and Monitoring, Inc.

Modeling & Condition Assessment Services:

- Akel Engineering Group, Inc.

Real Estate Appraisal Services:

- DMD Properties, Inc.
- Riggs & Riggs, Inc.

SCADA Control Services:

- Northern Digital, Inc.

Surveying Services:

- Coast Surveying, Inc.
- Vertex Survey, Inc.

ENGINEERING AND CONSTRUCTION MANAGEMENT/INSPECTION SERVICES

- Catherine May Title and Development Advisor SOQ appeared to be incomplete.
- Recommend agreements valid for up to four (4) years for sixty-three (63) firms. If the Agency is unsuccessful in negotiating a mutually agreeable contract with any of the recommended firms, staff would remove those firm(s) from the list.
- Authorization for specific tasks (scope, budget, schedule) by specific purchase order for individual projects
- Purchase Order would follow existing policies:
 - <\$150,000 under General Manager's authority
 - >\$150,000 require approval by E&O Committee and Board

ENGINEERING AND CONSTRUCTION MANAGEMENT/INSPECTION SERVICES RECOMMENDATION

That the Engineering and Operations Committee recommends that the Santa Clarita Valley Water Agency's Board of Directors:

Adopt a resolution authorizing the General Manager to execute professional service agreements for on-call consulting services with:

4Front, Inc., AECOM, Akel Engineering Group, Inc., Alliance Land Planning and Engineering, Inc., Black & Veatch Corporation, Burns & McDonnell Western Enterprises, Inc., Cannon Corporation, Carollo Engineers, Inc., Coast Surveying, Inc., Coating Specialists and Inspection Services, Inc., Contractor Compliance and Monitoring Inc., Converse Consultants, Cordoba Corporation, CRC Enterprises, Inc., Dexter Wilson Engineering, Inc., Diversified Project Services International, Inc., DMD Properties, Inc., Encompass Consultant Group, Inc., ENGEO Incorporated, Filippin Engineering, Inc., Gannett Fleming, Inc., Geocon West, Inc., Geosyntec Consultants, Inc., GSI Water Solutions, Inc., Harper & Associates Engineering, Inc., Hazen and Sawyer, Hunsaker and Associates Los Angeles, Inc., Jacobs Engineering Group, Inc., Jensen Design & Survey, Inc., Kennedy/Jenks Consultants, Inc., Kimley-Horn and Associates, Inc., LEE & RO, Inc., Meridian Consultants LLC, Michael Baker International, Inc., Michael K. Nunley & Associates, Inc., MNS Engineers, Inc., MWH Constructors, Inc., National Corrosion, Ninyo & Moore Geotechnical and Environmental Sciences Consultants, Northern Digital, Inc., NV5 West, Inc., Parsons Water & Infrastructure, Provost & Pritchard Consulting Group, Psomas, Richard Brady & Associates, Inc., Richard C. Slade & Associates LLC, Rick Engineering Company, Riggs & Riggs, Inc., Rincon Consultants, Inc., RMA Group, SA Associates, Shannon & Wilson, Inc., Sikand Engineering Associates, Stantec Consulting Services, Inc., Stylo Group, Inc., UltraSystems Environmental, Inc., Vertex Survey, Inc., Water Systems Consulting, Inc., Water Works Engineers, LLC, West Yost Associates, Wood Rodgers, Inc., Woodard & Curran, Inc., and Water Quality & Treatment Solutions, Inc.



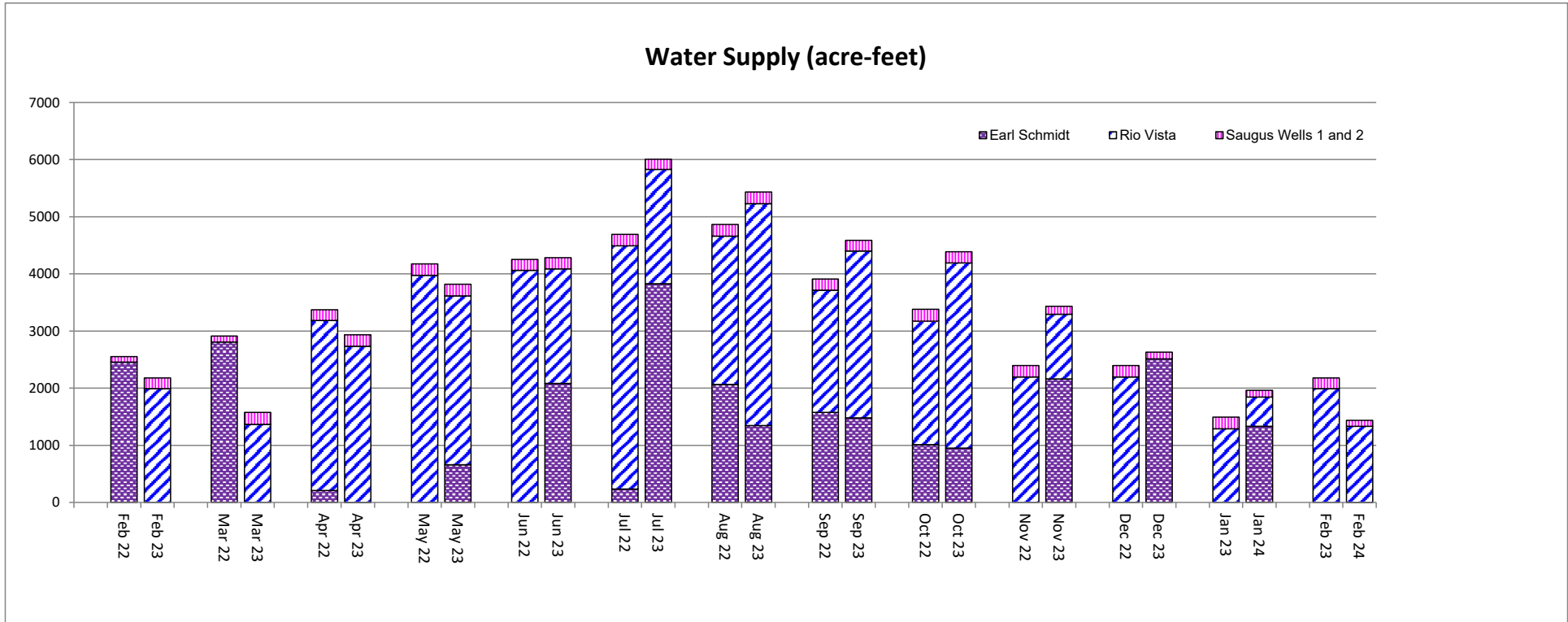
Monthly Operations & Production Report

February 2024

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SANTA CLARITA VALLEY WATER AGENCY
February 2024 Regional Operations Report

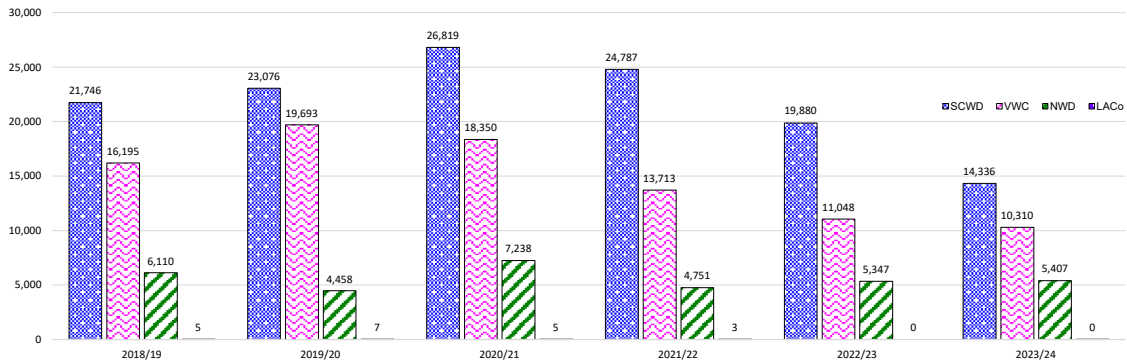
Water Supply (acre-feet)



Source	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Total
Earl Schmidt	0	0	1	661	2084	3829	1347	1481	950	2162	2514	1331	1	16360
Rio Vista	1994	1368	2735	2955	2005	2000	3885	2921	3243	1133	0	513	1330	26083
Saugus 1 and 2	186	207	198	204	198	178	204	185	197	137	117	116	105	2232
Total	2180	1575	2934	3820	4287	6007	5436	4587	4390	3432	2631	1960	1436	44675
Total Sold	2079	1470	2873	3756.86	4198.95	5814	5381	4674	4473	3564	2790	1908	1908	44889
RVWTP Use/Storage	-19.31	51.13	-13.78	6.44	-12.01	52.36	21.01	42.35	53.77	-55.59	11.45	41.35	0.12	179
Total Use	2059.69	1521.13	2859.22	3763.3	4186.94	5866.28	5402.01	4716.35	4526.77	3508.51	2801.07	1949.35	1908.12	45069
Water Loss	-5.52%	-3.42%	-2.54%	-1.48%	-2.33%	-2.34%	-0.63%	2.82%	3.12%	2.23%	6.45%	-0.54%	32.89%	0
Recycled Water	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	587046
Valencia	0.3	5.6	0.2	17.9	33	27	56	58.9	22	25	28	8.6	3.1	286

* Water loss includes water usage at Rio Vista Water Treatment Plant facilities and system storage.

HISTORICAL FY Production 2018-2024



HISTORICAL FY PRODUCTION 2018-2024

2018/19	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
SCWD	2,694	2,816	2,535	2,174	1,882	1,274	1,110	493	1,177	1,770	1,632	2,189	21,746
VWD	1,921	2,026	1,743	1,300	1,084	459	513	232	1,205	1,819	1,701	2,193	16,195
NWD	1,023	1,012	881	537	382	214	181	76	352	428	422	603	6,110
LACo	1	0	0	1	0	0	1	1	1	0	0	0	5
Total	5,639	5,855	5,160	4,011	3,349	1,947	1,805	802	2,735	4,016	3,754	4,985	44,057
Cum. FYTD	5,639	11,494	16,654	20,665	24,014	25,961	27,766	28,567	31,302	35,318	39,072	44,057	
2019/20	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
SCWD	2,610	2,743	2,475	2,310	1,845	980	1,207	1,416	1,212	1,368	2,358	2,552	23,076
VWD	2,491	2,518	2,348	2,145	1,526	604	957	762	1,066	919	1,066	2,171	19,693
NWD	721	518	492	422	280	130	188	232	177	226	475	597	4,458
LACo	2	0	0	1	1	1	1	0	0	0	0	0	7
Total	5,823	5,779	5,316	4,879	3,651	1,715	2,353	2,411	2,309	2,660	5,004	5,336	47,234
Cum. FYTD	5,823	11,602	16,918	21,796	25,448	27,162	29,515	31,926	34,235	36,894	41,898	47,234	
2020/21	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
SCWD	2,849	3,117	2,792	2,470	1,907	1,907	1,548	1,423	1,590	2,080	2,428	2,709	26,819
VWD	2,316	2,257	2,115	1,915	1,653	1,324	904	892	962	1,233	1,383	1,395	18,350
NWD	882	999	963	584	490	375	313	347	318	573	689	705	7,238
LACo	0	0	0	0	0	0	0	0	0	0	0	0	5
Total	6,048	6,373	5,870	4,970	4,050	3,605	2,766	2,662	2,871	3,887	4,500	4,809	52,413
Cum. FYTD	6,048	12,422	18,292	23,262	27,312	30,918	33,683	36,346	39,216	43,103	47,603	52,413	
2021/22	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
SCWD	2,950	2,924	2,593	2,053	1,941	1,255	1,331	1,547	1,800	1,865	2,217	2,311	24,787
VWD	1,381	1,439	1,386	1,172	1,158	690	634	799	984	1,040	1,540	1,489	13,713
NWD	700	705	581	358	291	167	140	247	292	338	453	480	4,751
LACo	1	1	0	0	0	0	0	0	0	0	0	0	3
Total	5,030	5,070	4,559	3,585	3,390	2,113	2,106	2,593	3,075	3,243	4,210	4,279	43,253
Cum. FYTD	5,030	10,100	14,660	18,244	21,634	23,747	25,852	28,445	31,521	34,764	38,974	43,253	
2022/23	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
SCWD	2,536	2,603	2,202	2,047	1,398	1,039	850	1,129	799	1,494	1,820	1,963	19,880
VWD	1,664	1,667	1,119	818	580	399	263	506	307	841	1,330	1,554	11,048
NWD	558	451	364	425	360	284	270	444	364	538	607	683	5,347
LACo	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	4,759	4,720	3,685	3,290	2,339	1,721	1,383	2,079	1,470	2,873	3,757	4,199	36,275
Cum. FYTD	5,030	10,100	14,660	18,244	21,634	23,747	25,852	28,445	31,521	34,764	38,974	43,253	
2023/24	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
SCWD	2,745	2,524	2,125	2,075	1,671	1,346	1,042	809	0	0	0	0	14,336
VWD	2,090	1,960	1,743	1,599	1,199	910	464	345	0	0	0	0	10,310
NWD	979	897	806	800	694	533	402	296	0	0	0	0	5,407
LACo	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	5,814	5,381	4,674	4,473	3,564	2,789	1,908	1,450	0	0	0	0	30,052
Cum. FYTD	5,814	11,195	15,869	20,342	23,906	26,695	28,603	30,052	30,052	30,052	30,052	30,052	

*Total does not include recycled water.

Santa Clarita Valley Water Agency
Summary of Annual Precipitation
October 1st through September 30th
(Total in Inches)

	<i>2002-03</i>	<i>2003-04</i>	<i>2004-05</i>	<i>2005-06</i>	<i>2006-07</i>	<i>2007-08</i>	<i>2008-09</i>	<i>2009-10</i>	<i>2010-11</i>	<i>2011-12</i>	<i>2012-13</i>
October	0.00	1.10	4.79	1.91	0.42	0.25	0.09	4.04	1.34	1.97	0.15
November	3.01	0.63	0.64	0.59	0.05	0.50	1.78	0.08	1.87	2.50	2.20
December	5.85	2.57	8.54	0.14	0.83	2.67	3.01	4.28	11.97	1.19	1.54
January	0.00	0.65	17.06	3.27	1.66	17.54	0.69	9.13	0.96	1.23	1.94
February	9.03	8.07	16.69	3.78	1.38	1.82	6.78	4.96	5.36	0.13	0.42
March	2.38	0.37	2.70	5.68	0.17	0.10	1.18	0.69	8.86	4.99	1.21
April	2.35	0.20	1.42	4.22	0.71	0.07	0.07	2.40	0.12	4.02	0.00
May	1.70	0.00	0.45	0.99	0.00	0.17	0.01	0.07	0.74	0.01	0.74
June	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.04	0.00	0.00
July	0.02	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.01	0.00	0.08
August	0.00	0.00	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
September	0.00	0.00	0.17	0.00	1.32	0.00	0.00	0.00	0.00	0.02	0.00
TOTAL	24.34	13.59	52.55	20.58	6.58	23.12	13.64	25.65	31.27	16.07	8.28
	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>2016-17</i>	<i>2017-18</i>	<i>2018-19</i>	<i>2019-20</i>	<i>2020-21</i>	<i>2021-22</i>	<i>2022-23</i>	<i>2023-24</i>
October	0.11	0.32	0.17	0.43	0.00	0.52	0.01	0.04	1.22	0.08	0.00
November	1.41	0.64	0.21	1.49	0.06	1.87	2.61	0.14	0.04	1.89	0.79
December	0.37	6.16	0.49	3.44	0.01	2.77	5.12	1.40	13.86	6.02	4.13
January	0.06	1.44	6.07	10.30	3.18	8.08	0.54	2.08	0.40	10.20	1.14
February	5.26	0.74	0.69	8.98	0.35	8.56	0.12	0.03	0.00	8.82	12.29
March	1.64	1.09	2.75	0.33	7.50	4.15	5.81	0.84	1.96	6.73	
April	0.31	0.16	0.37	0.09	0.02	0.09	4.45	0.01	0.12	0.00	
May	0.00	0.66	0.09	0.26	0.01	1.60	0.16	0.00	0.00	0.67	
June	0.00	0.01	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	
July	0.02	0.87	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	
August	0.05	0.00	0.02	0.07	0.00	0.00	0.00	0.03	0.00	5.71	
September	0.00	0.78	0.00	0.13	0.02	0.03	0.01	0.00	0.12	0.31	
TOTAL	9.23	12.87	10.87	25.53	11.15	27.68	18.84	4.57	17.72	40.43	18.35

Data Source: 2000 - February 2022 SCV Water's Pine Street office; March 2022 onward L.A. County Department of Public Works Newhall - Soledad Canyon Rain Gauge

SANTA CLARITA VALLEY WATER AGENCY
 WATER PRODUCTION 2024 (ACRE-FEET)

GROUNDWATER - ALLUVIUM	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
C1	11	12											23
C2	6	0											6
C7	23	17											40
CLARK	0	0											0
D	0	0											0
E15	0	0											0
E17	0	0											0
GUIDA	36	26											62
HONBY	0	0											0
LOST CANYON NO.2	0	0											0
LOST CANYON NO.2A	0	0											0
MITCHELL 5B	0	1											1
N	66	0											66
N7	175	141											316
N8	127	152											279
NORTH OAKS CENTRAL	1	0											1
NORTH OAKS EAST	0	0											0
NORTH OAKS WEST	0	0											0
P1	0	0											0
P3	0	0											0
P4	0	0											0
P5	0	0											0
Q2	104	97											201
S6	0	0											0
S7	0	0											0
S8	0	0											1
SAND CANYON	0	0											0
SANTA CLARA	0	0											0
SIERRA	0	0											0
T7	0	0											0
U4	0	0											0
U6	0	0											0
VALLEY CENTER	137	126											263
W9	0	0											0
W10	0	0											0
W11	19	17											36
	704	591	0	0	0	0	0	0	0	0	0	0	1295
GROUNDWATER - SAUGUS													
159	0	0											0
160 - DOM	2	0											2
160 - VGC (not included in % by Source)	5	0											6
201	0	0											0
205	0	0											0
206	39	4											43
207	26	4											30
N12	37	37											74
N13	43	44											87
SAUGUS 1	116	105											221
SAUGUS 2	0	0											0
	258	195	0	0	0	0	0	0	0	0	0	0	463
TOTAL GROUNDWATER	972	786	0	0	0	0	0	0	0	0	0	0	1758

SANTA CLARITA VALLEY WATER AGENCY
 WATER PRODUCTION 2024 (ACRE-FEET)

SURFACE WATER + SAUGUS 1 & SAUGUS 2	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
N-1	55	49											104
N-2	90	64											153
N-3	189	142											330
N-4	68	42											110
SC-1	149	85											234
SC-2	187	152											339
SC-3	67	54											121
SC-4	18	66											83
SC-5	20	57											77
SC-6	19	6											24
SC-7	106	87											193
SC-8	57	89											146
SC-9	241	109											351
SC-10	22	7											29
SC-11	0	0											0
SC-12	93	55											148
SC-13	63	42											105
V-1	169	138											308
V-2	46	21											67
V-4	15	4											19
V-5	37	47											84
V-6	19	24											43
V-7	68	58											126
V-8	110	52											162
	1908	1450	0	0	0	0	0	0	0	0	0	0	3358
Less Raw Water Input v. Output Correction		-13	0	0	0	0	0	0	0	0	0	0	-13
TOTAL SURFACE WATER - SAUGUS 1 & SAUGUS 2	1793	1331	0	0	0	0	0	0	0	0	0	0	3124
TOTAL PRODUCTION (GW + SURFACE WATER)	2765	2117	0	0	0	0	0	0	0	0	0	0	4882
% BY SOURCE													
GROUNDWATER	35%	37%											36%
SURFACE WATER	65%	63%											64%
Less Metered Non-System Groundwater to Waste	1.1	1.6											2.7
Total Net Water	2763	2116	0	0	0	0	0	0	0	0	0	0	4879
RAW WATER - SOURCE													
RVWTP	513	1,331											1,844
ESFP	1,331	1											1,331
RECYCLED WATER													
RWPS 1 - Based on customer billing month	8.6	3.1											12
WHOLESALE - LA COUNTY WATERWORKS 36													
LA 1	0	0											0
LA 3	0	0											0
TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0

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HISTORICAL PRODUCTION
and
GROUNDWATER LEVEL GRAPHS
FEBRUARY 2024

Historical Production and Groundwater level graphs are posted monthly on the SCV Water Website and the most recent data can be found at the link below;

- [Well-Water-Production-and-Levels-February-2024 \(yourscvwater.com\)](https://www.yourscvwater.com/Well-Water-Production-and-Levels-February-2024)
- Groundwater level graphs for the 44 wells currently in operation show static water level depth below ground surface (bgs) from 1987 to the current month. Each well also has a second water level graph showing levels for the most recent five year period. Static Water Level refers to the level of water in a well under normal, non-pumping conditions. The graphs also show annual precipitation and historic high and low static water levels. Leading data gaps in the graphs indicate time frame before well became ACTIVE. Other gaps may appear during periods when water level soundings were not completed.
- The historical data tables show the production from each well in Acre-Feet from 1987 to present. Historical data labeled "NA" in the production table means that the particular well(s) were not in production at that time.

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**Santa Clarita Valley Water Agency
Capital Improvement Projects (CIP) Construction Status Report
As of March 15, 2024**

Project	Contractor	Original Contract Amount	Change Orders to Date	% Change Orders	Current Contract Amount	Scheduled Completion	Estimated % of Work Completed	Status
Vista Canyon Recycled Water Main Extension (Phase 2B)	Ferreira Construction Co, Inc.	\$2,752,982	\$20,291	0.74%	\$2,773,273	March 31, 2024	100%	Construction is completed. Project closeout is in progress.
Dickason Drive Water Line Improvements	J Vega Engineering, Inc.	\$1,909,511	\$20,058	1.5%	\$1,929,586	May 1, 2024	80%	Construction is in progress.
Pitchess Pipeline Modifications	Los Angeles County Metropolitan Transportation Authority	\$159,000	\$0	0%	\$159,000	May 30, 2024	0%	Construction is in progress.
Bridgeport Pocket Park	C.S. Legacy Construction, Inc.	\$373,148	\$0	0%	\$373,148	May 31, 2024	99%	Construction is complete. Project closeout is in progress.
Deane Tank at Skyline Ranch (Cost Share)	Pacific Hydrotech Corporation	\$3,123,943 (SCV Water Fair Share)	\$16,066	0.51%	\$3,140,010	June 18, 2024	75%	Construction is in progress.
Santa Clara & Honby Wells PFAS Groundwater Treatment Improvements Site Construction	Pacific Hydrotech Corporation	\$8,486,950	\$817,374	9.6%	\$9,304,324	June 30, 2024	90%	Construction is in progress.
ESFP Washwater Return Improvements	Pacific Hydrotech Corporation	\$17,526,700	\$991,798	5.7%	\$18,518,497	June 30, 2024	92%	Construction is in progress.
Magic Mountain Pipeline Phase 4	FivePoint / Toro Enterprises	\$3,084,725	\$212,289	6.9%	\$3,297,014	June 30, 2024	99%	Construction is in progress.
Magic Mountain Pipeline Phase 5	FivePoint / Toro Enterprises	\$3,269,979	(\$94,862)	(2.9%)	\$3,175,117	June 30, 2024	99%	Construction is in progress.
Magic Mountain Pipeline Phase 6A	FivePoint / Toro Enterprises	\$7,168,845	\$0	0%	\$7,168,845	June 30, 2024	92%	Construction is in progress.

Project	Contractor	Original Contract Amount	Change Orders to Date	% Change Orders	Current Contract Amount	Scheduled Completion	Estimated % of Work Completed	Status
Magic Mountain Pipeline Phase 6B	FivePoint / Leatherwood Construction	\$4,568,687	\$0	0%	\$4,568,687	June 30, 2024	99%	Construction is in progress.
Deane Pump Station at Sand Canyon Plaza (Cost Share)	Pacific Hydrotech Corporation	\$1,969,954 (SCV Water Fair Share)	\$0	0%	\$1,969,954	August 1, 2024	40%	Construction is in progress.
Saugus #3 & #4 Wells Construction (Replacement Wells)	Zim Industries, Inc.	\$12,751,494	\$0	0%	\$12,751,494	September 1, 2024	75%	Construction is in progress.
Deane Pump Station at Skyline Ranch (Cost Share)	Pacific Hydrotech Corporation	\$381,645 (SCV Water Fair Share)	\$7,154	1.87%	\$388,799	November 19, 2024	30%	Construction is in progress.
RWWTP Diesel UST Replacement	Fleming Environmental, Inc.	\$1,388,771	\$0	0%	\$1,388,771	December 1, 2024	5%	Material submittals are in progress.
Well 201 VOC Treatment Improvements	Pacific Hydrotech Corporation	\$7,726,700	\$0	0%	\$7,726,700	April 15, 2025	50%	Construction is in progress.

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

**ITEM NO.
8**

Responsible Party	Department	Item	March 7 Comm	March 19 Board	April 2 Board	April 4 Comm	April 16 Board	May 2 Comm	May 21 Board	June 4 Board	June 6 Comm	June 18 Board	July 2 Board
ALL	-	Monthly Committee Planning Calendar	C			P		P			P		
Mael	ESS	CIP Construction Status Report	C			P		P			P		
L. Quintero	OPS	Monthly Operations and Production Report	C			P		P			P		
Mael	ESS	Third Party Funded Agreements Quarterly Report						P					
R. Lustig	OPS	Quarterly Safety Program Presentation						P					
Mael/Abercrombie	Ops/ESS	General Operations Presentation											
R. Lustig	OPS	Annual Safety Program Update											
K. Jacob	ESS	Real Property Activity Report	C										
ALL	ESS/OPS	Review and Consider the Proposed FY 2024/25 and FY 2025/26 Capital Improvement Projects						P					
K. Jacob	ESS	Tax-Defaulted Properties											
S. Patterson	OPS	Recommend Approval of a Resolution Authorizing the General Manager to Apply for Grant Funding Under the Federal Bureau of Reclamation FY2024 WaterSmart Water Energy Efficiency Grant Program (WEEG) for an Automated Metering Infrastructure Project	C	C									
R. Pulido	OPS	Recommend Approval for the Purchase of Leopold Type S Filter Underdrains				P	P						
O. Moreno	ESS	Recommended Approval of (1) a Resolution Awarding a Construction Contract to JR Filanc Construction Company, Inc. and Finding the Project Exempt from CEQA Pursuant to CEQA Guidelines Section 15301 and (2) a Purchase Order to Hazen and Sawyer, Inc. for Engineering Services During Construction and (3) a Purchase Order to MWH Constructors, Inc. for the Construction Management, Inspection Services and Material Testing for the T7, U4 and U6 Wells PFAS Treatment, Saugus 1 and 2 Wells VOC Treatment and New Disinfection Facility				P	P						
R. Banuelos	ESS	Approve a Change Order to Richard C. Slade for Additional Funding for Inspection and Engineering Services During Construction for the Saugus #3 & #4 Wells Construction (Replacement Wells) Project					P						
C. Mael	ESS	Recommend Adopting a Resolution Authorizing the General Manager to Execute On-Call Professional Services Agreements				P			P				
M. Aumentado	ESS	Recommend Approval of Adopting a Resolution Authorizing a Purchase Order to Hazen and Sawyer, Inc. for Final Design Services for the Newhall Wells (N11, N12 and N13) Groundwater Treatment Improvements Project, and Finding the Project is Categorically Exempt from the California Environmental Quality Act Pursuant to CEQA Guidelines Section 15303						P	P				
K. Abercrombie	OPS	Recommend Approval of a Resolution Authorizing Santa Clarita Valley Water Agency to Provide Water Quality Laboratory Testing Services to the State of California Department of Water Resources						P	P				
Y. Thierumaran	ESS	Recommend Approval of Adopting a Resolution Awarding Construction Contract and Purchase Orders for Construction Management and Inspection Services and Engineering Services During Construction for Smyth Pipeline Improvements						P	P				

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

Responsible Party	Department	Item	March 7 Comm	March 19 Board	April 2 Board	April 4 Comm	April 16 Board	May 2 Comm	May 21 Board	June 4 Board	June 6 Comm	June 18 Board	July 2 Board
S. Bader	ESS	Recommend Approval of Adopting a Resolution Awarding Construction Contract and Purchase Orders for Construction Management and Inspection Services and Engineering Services During Construction for Phase 2C South End Recycled Water Main Extension						P	P				
E. Sobczak	ESS	Recommend Approval of Adopting a Resolution Authorizing a Purchase Order to Kenedy Jenks Consultants, Inc. for Planning Services for the RVWTP Mechanical Shop and Access Road Paving Project						P		P			
J. Ngoon	ESS	Recommend Approval of Adopting a Resolution Authorizing the General Manager to Execute a Construction Contract and Purchase Orders for the Construction Management, Inspection Services and Engineering Services During Construction for the McBean Parkway Pipeline Installation Project									P	P	
D. Schanfarber	OPS	Tracking Leaks to Identify Trends Informational Presentation									P	P	
S. Bader	ESS	Recommend Approval of a Resolution Awarding Construction Contract and Purchase Orders for Construction Management and Inspection Services and Engineering Services During Construction for the Well 205 Groundwater Treatment Improvements Project									P	P	
W. Lee	ESS	Recommend Approval of Adopting a Resolution Awarding a Purchase Order for Final Design Services for RVWTP Sewerline Improvements									P		P
B. Payne	ESS	Recommend Approval of Adopting a Resolution Authoring General Manager to Execute a (1) Financing Agreement with the State Water Resources Control Board for Consolidation of the New Mint Association, and (2) Consolidation and Water Service Agreement with the New Mint Association.									P		P
W. Lee	ESS	Recommend Approval of Adopting a Resolution Awarding a Purchase Order for Final Design Services for Sand Canyon Sewerline									P		P
J. Yim	ESS	SCV Water Master Plan Presentation	C										P
R. Banuelos	ESS	Recommend Approval of Adopting a Resolution Awarding Construction Contract for Saugus Wells 3 & 4 (Replacement Wells) Well Equipment and Site Improvements Project											Moved to FY 24/25
B. Payne	ESS	Recommend Approval of Adopting a Resolution Awarding Construction Contract for Pipeline to Los Angeles Residential Community											Moved to FY 24/25
Y. Thierumaran	ESS	Recommend Approval of Adopting a Resolution Awarding Construction Contract and Purchase Orders for Construction Management and Inspection Services and Engineering Services During Construction for Valencia Market Place Pipeline Improvements											Moved to FY 24/26