



# SCV Water Agency Engineering and Operations Committee Meeting

---

**Thursday, May 2, 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: 160 494 5255

## VIRTUALLY

Please join the meeting from your  
computer, tablet or smartphone:  
<https://scvwa.zoomgov.com/j/1604945255>

## Have a Public Comment?

Members of the public unable to attend this meeting may submit comments either in writing to [eadler@scvwa.org](mailto: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](http://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.

[This page intentionally left blank.]



**Date:** April 23, 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, May 2, 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: 160 494 5255 or Zoom Webinar by clicking on the link <https://scvwa.zoomgov.com/j/1604945255>**. 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](mailto: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.

<b>ITEMS</b>	<b><u>PAGE</u></b>
3. * Quarterly Safety Presentation	1
4. * Review and Consider the Proposed Revised FY 2024/25 Capital Improvement Projects	9
5. * Recommend Approval of Adopting a Resolution Pursuant to a Categorical Exemption Under CEQA Guidelines Section 15301, and a Categorical Exclusion Under NEPA, Awarding a Contract to Rehabilitate Saugus Well 1	15
6. * Recommend Approval of Adopting a Resolution Authorizing a Purchase Order to Hazen and Sawyer, Inc. for Final Design Services for the Newhall Wells (N13, N11 and N12) Perchlorate and PFAS Groundwater Treatment Improvements Project, and Finding the Project is Categorically Exempt from the California Environmental Quality Act Pursuant to CEQA Guidelines Section 15303	33
7. * Recommend Approval of Adopting a Resolution Authorizing a Purchase Order to Kennedy Jenks Consultants, Inc. for Planning Services for the Rio Vista Water Treatment Plant Mechanical Shop and Access Road Paving Project and Finding the Project Categorically Exempt from the California Environmental Quality Act Pursuant to CEQA Guidelines Section 15262	47
8. * Recommend Approval of Adopting a Resolution to Reject All Bids for the Smyth Drive Water Line Improvements Project	59
9. * Recommend Approval of Adopting, Pursuant to a Previously Adopted Mitigated Negative Declaration and Addendum, a Resolution for a Construction Contract with Ferreira Construction Co., Inc. and Purchase Orders to Woodard & Curran for Engineering Services During Construction and MNS Engineers, Inc. for Construction Management and Inspection Services for the South End Recycled Water Main Extension (Phase 2C – Reach 1) Project	69
10. * Monthly Operations and Production Report	85

- |     |   |                                                                                                   |     |
|-----|---|---------------------------------------------------------------------------------------------------|-----|
| 11. | * | Capital Improvement Projects Construction Status Report                                           | 95  |
| 12. | * | Third Party Funded Agreements Quarterly Report                                                    | 97  |
| 13. | * | Committee Planning Calendar                                                                       | 107 |
| 14. |   | General Report on Treatment, Distribution, Operations and Maintenance Services Section Activities |     |
| 15. |   | General Report on Engineering Services Section Activities                                         |     |
| 16. |   | 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 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 April 26, 2024.

M65

[This page intentionally left blank.]

# **SANTA CLARITA VALLEY WATER AGENCY QUARTERLY EH&S PRESENTATION**

**FY 2023/2024 – Q3**

**January 1, 2024 to March 31, 2024**

**Engineering and Operations Committee Meeting**

**May 2, 2024**

## **SCV Water Agency EH&S Team:**

- **Rebecca Lustig, Environmental Health and Safety Supervisor**
- **Joe Diaz, Emergency Preparedness & Safety Coordinator**
  - **Aaron Southard, Safety Specialist II**



# Q3 ROUTINE EH&S ACTIVITIES



- Safety Tailgate Meetings (Weekly)
- Worksite and Facility Inspections (Monthly Audits)
  - Fire Extinguisher
  - First Aid Kits / AED's
  - Eyewash Stations
  - Housekeeping
- Safety Committee Meetings (Bi-Monthly)
- Construction/Pre-Construction Meetings
- New Hire Safety & Emergency Orientations
- Regulatory Compliance Activities



# Q3 EH&S TRAININGS, PROJECTS, AND ACTIVITIES



## JANUARY

- Defensive Driving
- Annual Chlorine Emergency Shutdown Test
- Submitted and posted 2023 OSHA 300 Summary



## FEBRUARY

- Defensive Driving
- Kone Crane
- Job Hazard Assessment for RVWTP Clearwells



## MARCH

- Annual Audiograms and Respirator FIT
- BFDf CUPA Inspection

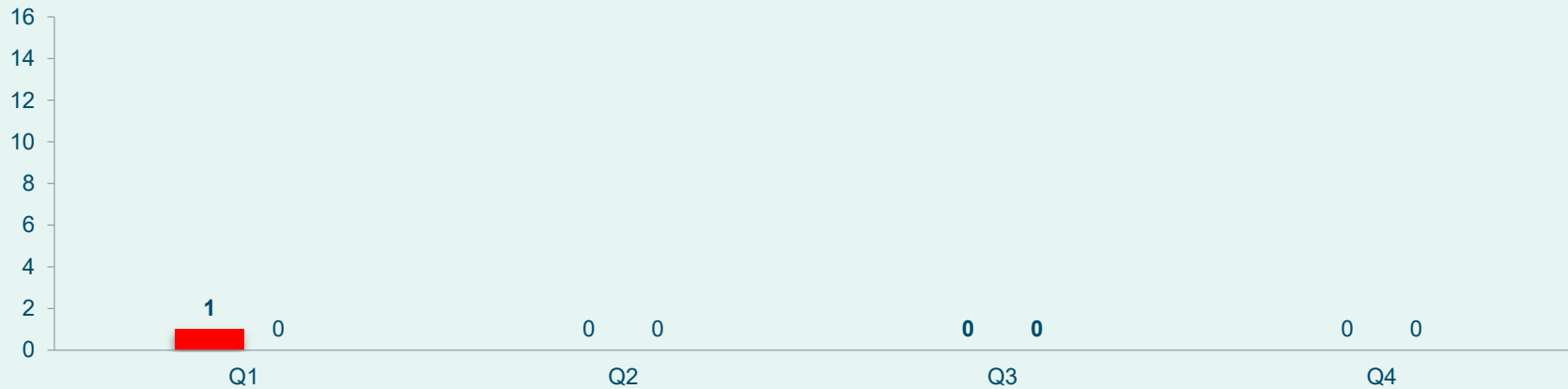
# Q3 SAFETY METRICS – LEADING INDICATORS

Leading Indicator	FY 23/24 Q1	FY 23/24 Q2	FY 23/24 Q3	FY 23/24 Q4
<b>Meetings:</b> <ul style="list-style-type: none"> <li>• Trainings and Tailgates</li> <li>• Safety Committee</li> <li>• Construction / Pre-Construction</li> <li>• Emergency Preparedness</li> </ul>	64	75	80	
<b>Inspections:</b> <ul style="list-style-type: none"> <li>• Monthly</li> <li>• Quarterly</li> <li>• Annual</li> <li>• Special Request (Job Hazard Analysis or Site Hazard Assessment)</li> </ul>	46	50	48	

# INCIDENT DATA

**FY 2023/24 – Q3**  
**January 1, 2024 to March 31, 2024**

■ Recordable Incidents      ■ Reportable Incidents



# Q3 VEHICLE SAFETY METRICS

Indicator	FY 23/24 Q1	FY 23/24 Q2	FY 23/24 Q3	FY 23/24 Q4
Vehicle related training sessions	13	3	6	
Vehicle related incidents (injuries)	*5(0)	*2(0)	*1(0)	

**\*ACTIONS TAKEN:**

Vehicle and driving safety tailgate meetings; assigned driving/safe backing/sharing the road courses in Vector Solutions.

# Q3 EMERGENCY PREPAREDNESS ACTIVITIES



- Alert Media quarterly testing
- RRA and ERP Recertification (due March 2025)
- LEPC– Region 1 meeting (December 13)
- City of Santa Clarita Emergency Preparedness Group
- Quarterly Incident Management Team meeting
- Revised Emergency Resources on Aquifer



## **UPCOMING EH&S TRAINING AND EVENTS**

**April – Forklift; AC Pipe;**

**May – Stop the Bleed**

**June – CPR/FA/AED; Chlorine RMP Compliance Audit**



# COMMITTEE MEMORANDUM

**DATE:** April 17, 2024  
**TO:** Engineering and Operations Committee  
**FROM:** Courtney Mael, P.E. *CM*  
Chief Engineer  
**SUBJECT:** Review and Consider the Proposed Revised FY 2024/25 Capital Improvement Projects

---

**SUMMARY**

Attached are the proposed capital improvement projects for FY 2024/25 for review and consideration.

**FINANCIAL CONSIDERATIONS**

Revenue sources to fund these projects will be considered separately by the Finance and Administration Committee. Sources may include SCV Water's share of the 1% property taxes, facility capacity fees, water rates and settlement payments from litigation.

**RECOMMENDATION**

That the Engineering and Operations Committee review and consider the capital improvement project budgets.

Attachment

*M65*

[This page intentionally left blank.]



Department	Project Type	Capital Improvement Projects	Budget FY 2023/24	Actual as of Dec 31, 2023 FY 2023/24	Projections as of June 30, 2024 FY 2023/24	Budget FY 2024/25	Updated Budget FY 2024/25
Engineering	Booster Station/Turnout Improvements	Catala Pump Station	\$ 247,000	\$ -	\$ -	\$ 266,000	\$ -
Engineering	Booster Station/Turnout Improvements	Deane Pump Station @ Sand Canyon Plaza*	2,750,000	22,328	2,122,328	50,000	350,000
Engineering	Booster Station/Turnout Improvements	Deane Pump Station @ Skyline Ranch*	350,000	11,437	100,000	50,000	400,000
Engineering	Booster Station/Turnout Improvements	Friendly Valley Booster Station (Crossroads)	100,000	-	-	275,000	50,000
Engineering	Booster Station/Turnout Improvements	Newhall Zone 4 Pump Station Improvements @ Wiley Canyon & Lyons Canyon	200,000	14,801	25,000	750,000	500,000
Engineering	Capital Planning & Studies	As-Needed Regulatory Support for Non-Potable Recycled Water Permitting	100,000	14,859	100,000	50,000	100,000
Engineering	General Facility Improvements & Replacements	Asset Management	100,000	7,126	10,000	100,000	50,000
Engineering	Pipelines & Pipeline Replacements	Abdale Street, Maplebay Court & Beachgrove Court Water Line Improvements	850,000	26,324	75,000	1,400,000	2,000,000
Engineering	Pipelines & Pipeline Replacements	Castaic Conduit	370,000	25,086	450,000	8,080,000	3,000,000
Engineering	Pipelines & Pipeline Replacements	Catala PS Pipelines (Bouquet & Central Park)	333,000	32,296	149,000	243,000	-
Engineering	Pipelines & Pipeline Replacements	Copper Hill Pipeline & PRV (VWC Zone IVA to Catala) (SCV Water Fair Share = 20%)	-	-	50,000	-	500,000
Engineering	Pipelines & Pipeline Replacements	Dickason Pipeline Replacement	2,500,000	736,904	2,493,000	-	5,000
Engineering	Pipelines & Pipeline Replacements	Dockweiler-Sierra Hwy Pipeline	75,000	-	-	150,000	200,000
Engineering	Pipelines & Pipeline Replacements	External Agency Mandates - Pipeline Relocations	1,000,000	-	25,000	1,000,000	1,000,000
Engineering	Pipelines & Pipeline Replacements	Foothill Feeder Service Connection Pipe Repair	55,000	-	5,000	1,000	185,000
Engineering	Pipelines & Pipeline Replacements	Friendly Valley Pipeline @ Via Princessa (Crossroads)	50,000	-	-	75,000	100,000
Engineering	Pipelines & Pipeline Replacements	Golden Valley Road Bore & Jack	350,000	837	2,500	-	-
Engineering	Pipelines & Pipeline Replacements	Golden Valley Road Pipe Realignment	50,000	-	25,000	75,000	75,000
Engineering	Pipelines & Pipeline Replacements	Honby Parallel	225,000	4,153	188,000	475,000	475,000
Engineering	Pipelines & Pipeline Replacements	Honby Pipeline Bottleneck	460,000	26,081	111,000	575,500	924,000
Engineering	Pipelines & Pipeline Replacements	LARC Pipeline	1,500,000	30,764	75,000	250,000	1,500,000
Engineering	Pipelines & Pipeline Replacements	Magic Mountain Pipeline Inspection Access Modifications	425,000	39,060	191,000	125,000	900,000
Engineering	Pipelines & Pipeline Replacements	Magic Mountain Pipeline No. 4	216,000	11,261	63,000	-	276,000
Engineering	Pipelines & Pipeline Replacements	Magic Mountain Pipeline No. 5	198,000	13,666	69,000	-	206,000
Engineering	Pipelines & Pipeline Replacements	Magic Mountain Pipeline No. 6	908,000	120,367	422,000	-	821,000
Engineering	Pipelines & Pipeline Replacements	Magic Mountain Pkwy & The Old Rd Recycled Water Relocation	250,000	54,951	155,000	200,000	350,000
Engineering	Pipelines & Pipeline Replacements	McBean/Orchard Village Pipeline Replacement	250,000	20,429	80,000	-	300,000
Engineering	Pipelines & Pipeline Replacements	Newhall Ave Railroad Crossing Pipeline	-	-	-	150,000	-
Engineering	Pipelines & Pipeline Replacements	Newhall Railroad Crossing and Extension	-	-	50,000	-	650,000
Engineering	Pipelines & Pipeline Replacements	Pipeline Relocation Program	1,000,000	16,206	500,000	6,000,000	2,000,000
Engineering	Pipelines & Pipeline Replacements	Pitchess Pipeline Modifications Project	236,000	13,626	13,626	20,000	-
Engineering	Pipelines & Pipeline Replacements	Rio Vista Water Treatment Plant Sewer Line	173,000	28,902	188,000	228,000	350,000
Engineering	Pipelines & Pipeline Replacements	Sand Canyon Sewer Line Relocation	212,000	35,547	175,000	1,056,000	2,500,000
Engineering	Pipelines & Pipeline Replacements	Sierra Hwy Bridge Expansion Water Pipelines	262,000	103,225	165,000	93,000	157,000
Engineering	Pipelines & Pipeline Replacements	Smyth Drive Water Line Improvements	1,000,000	70,780	93,000	1,200,000	2,400,000
Engineering	Pipelines & Pipeline Replacements	Valencia Marketplace Pipeline Replacement	2,050,000	48,214	95,000	1,000,000	2,000,000
Engineering	Pipelines & Pipeline Replacements	Vista Canyon Bridge Crossing	-	-	-	-	3,000,000
Engineering	Recycled Water Improvements	Recycled Water Fill Station	225,000	12,298	225,000	1,400,000	475,000
Engineering	Recycled Water Improvements	Recycled Water Program Phase II, 2A - Central Park	1,000	-	1,000	1,000	-
Engineering	Recycled Water Improvements	Recycled Water Program Phase II, 2B - Vista Canyon Backbone	250,000	74,378	224,378	-	25,000
Engineering	Recycled Water Improvements	Recycled Water Program Phase II, 2C - South End Backbone Reach 1	2,000,000	170,952	576,000	7,500,000	7,500,000
Engineering	Recycled Water Improvements	Recycled Water Pump Station PS-1 Upgrades	450,000	4,780	280,000	1,200,000	1,350,000
Engineering	RVTP Improvements	Rio Vista - Paving Rear Access Road	300,000	2,332	55,000	-	275,000

Department	Project Type	Capital Improvement Projects	Budget FY 2023/24	Actual as of Dec 31, 2023 FY 2023/24	Projections as of June 30, 2024 FY 2023/24	Budget FY 2024/25	Updated Budget FY 2024/25
Engineering	Tanks & Tank Facility Improvements	Backcountry (fka Magic Mountain) Pump Station	860,000	246,557	825,000	9,340,000	10,000,000
Engineering	Tanks & Tank Facility Improvements	Backcountry (fka Magic Mountain) Reservoir	1,560,000	584,037	1,710,000	23,260,000	13,200,000
Engineering	Tanks & Tank Facility Improvements	Castaic Zone 3C Tank (0.77 MG) (SCV Water Fair Share = 65%)	-	-	50,000	-	800,000
Engineering	Tanks & Tank Facility Improvements	Deane Tank (One 2.08 MG Tank) @ Skyline Ranch*	3,500,000	38,832	1,500,000	100,000	2,000,000
Engineering	Tanks & Tank Facility Improvements	Deane Tanks - Nimbus Deane Tank 2 for Sand Canyon Plaza	4,750,000	76,329	226,329	1,000,000	5,000,000
Engineering	Tanks & Tank Facility Improvements	Earl Schmit Filtration Plant Two 5 MG Tanks Improvements	1,000	-	1,000	1,000	1,000
Engineering	Tanks & Tank Facility Improvements	Friendly Valley Tank (3.25 MG) @ Crossroads	100,000	-	-	375,000	75,000
Engineering	Tanks & Tank Facility Improvements	Golden Valley Tank (1.6 MG) @ Crossroads	75,000	212	2,500	100,000	-
Engineering	Tanks & Tank Facility Improvements	Newhall Tank 4 (1.5 MG Tank) @ Wiley Canyon	150,000	-	10,000	250,000	250,000
Engineering	Tanks & Tank Facility Improvements	Newhall Zone 1 Tank (3 MG)	150,000	-	65,000	250,000	250,000
Engineering	Tanks & Tank Facility Improvements	Sand Canyon Reservoir Expansion	810,000	153,571	310,000	1,050,000	-
Engineering	Treatment Plant Improvements	ESFP Sludge Collection System	8,510,000	5,142,678	9,700,000	-	-
Engineering	Treatment Plant Improvements	Newhall (fka Saugus) Wells (N11, N12, N13) Groundwater Treatment Improvements	1,655,000	1,385,607	1,575,000	550,000	2,000,000
Engineering	Treatment Plant Improvements	RVWTP Turbidity Improvements (NEW)	800,000	34,221	500,000	-	500,000
Engineering	Treatment Plant Improvements	RVWTP Underground Storage Tank Replmt	1,583,000	120,232	563,000	290,000	1,765,000
Engineering	Wellhead Treatment Improvements	Sierra Well GroundWater Treatment Improvements	-	-	-	450,000	-
Engineering	Wellhead Treatment Improvements	Well 205 (Perchlorate)	600,000	75,638	625,000	8,750,000	11,000,000
Engineering	Wellhead Treatment Improvements- PFAS	Additional Wells (T7, U4, U6) (includes S1&S2 Wells VOC Treatment & Flexextend)	7,200,000	330,123	1,500,000	10,000,000	16,700,000
Engineering	Wellhead Treatment Improvements- PFAS	Clark Well Groundwater Treatment Improvements - PFAS	200,000	21,817	146,000	450,000	240,000
Engineering	Wellhead Treatment Improvements- PFAS	E Wells (E-14, E-15, E-16, E-17) Treatment	1,550,000	35,703	165,000	985,000	1,491,000
Engineering	Wellhead Treatment Improvements- PFAS	S Wells (S6, S7 and S8)	1,950,000	85,590	885,590	11,200,000	6,750,000
Engineering	Wellhead Treatment Improvements- PFAS	Sand Canyon and Lost Canyon 2/2A Groundwater Treatment Improvements	400,000	15,303	230,000	-	600,000
Engineering	Wellhead Treatment Improvements- PFAS	Santa Clara and Honby Wells	6,014,000	2,888,065	4,930,000	-	6,000
Engineering	Wellhead Treatment Improvements- PFAS	Sierra and North Oaks Wells Groundwater Treatment Improvements - PFAS	250,000	20,378	88,000	450,000	422,000
Engineering	Wellhead Treatment Improvements- PFAS	Well D Groundwater Treatment Improvements - PFAS	200,000	73,990	250,000	450,000	450,000
Engineering	Wellhead Treatment Improvements- PFAS	Well W10 Groundwater Treatment Improvements - PFAS	200,000	11,396	95,000	450,000	100,000
Engineering	Wellhead Treatment Improvements- PFAS	Well W9 Groundwater Treatment Improvements - PFAS	250,000	11,497	95,000	450,000	100,000
Engineering	Wellhead Treatment Improvements- PFAS	Wells 206 & 207 Groundwater Treatment Improvements - PFAS	650,000	427	370,000	250,000	1,000,000
Engineering	Wells & Well Facility Improvements	Saugus 3 & 4 Replacement Wells	12,330,000	2,396,074	5,600,000	4,458,000	5,400,000
Engineering	Wells & Well Facility Improvements	Saugus Dry Year Reliability Wells 5 & 6	5,000	2,905	5,000	100,000	100,000
Engineering	Wells & Well Facility Improvements	Well 201 VOC Groundwater Treatment Improvements	5,615,000	2,058,270	4,742,000	2,838,000	4,603,000
Engineering	Wells & Well Facility Improvements	Well E-14 Site Improvements	250,000	-	195,000	500,000	500,000
Engineering	Wells & Well Facility Improvements	Well E-16 Site Improvements	250,000	-	195,000	500,000	500,000
Engineering	Wells & Well Facility Improvements - PFAS	N Wells Drainage Improvements Project	248,000	58,718	183,000	203,000	450,000
TDOMS	Appurtenance Improvements	Appurtenance Rehabilitation Program	410,000	253,871	610,000	410,000	710,000
TDOMS	Booster Station/Turnout Improvements	Booster Station/Turnout Rehabilitation Program	600,000	72,511	310,248	750,000	1,039,752
TDOMS	Disinfection System Improvements	Disinfection System Improvement Program	1,100,000	149,699	410,022	1,100,000	989,978
TDOMS	ESFP Improvements	Earl Schmidt Filtration Plant Improvements	1,755,000	119,883	400,000	1,955,000	4,310,000
TDOMS	ESIPS Improvements	Earl Schmidt Intake Pump Station Improvements	100,000	-	50,000	100,000	200,000
TDOMS	Laboratory Improvements	Laboratory Improvements & Replacements	75,000	-	-	125,000	200,000
TDOMS	Meter & Meter Infrastructure Improvements	Meter & Meter Infrastructure Improvements & Replacements (First 2 FY are Grant Funded)	2,775,000	1,399,406	2,796,360	2,700,000	7,778,640
TDOMS	Pipelines & Pipeline Improvements	Pipelines & Pipeline Rehabilitation Program	2,165,000	181,778	773,000	2,275,000	3,212,000
TDOMS	RVIPS Improvements	Rio Vista Intake Pump Station Improvements	540,000	-	250,000	540,000	1,105,000
TDOMS	RVTP Improvements	Rio Vista Treatment Plant Improvements	2,495,000	60,978	2,300,000	2,465,000	3,460,000
TDOMS	Tanks & Tank Facility Improvements	Newhall Tanks 1 and 1A - Tank Upgrades	-	-	-	-	-
TDOMS	Tanks & Tank Facility Improvements	Tanks & Storage Facility Improvement Program	1,700,000	99,200	1,494,501	1,200,000	2,005,499
TDOMS	Technology Improvements	SCADA Improvements & Replacements	200,000	21,485	178,515	300,000	321,485
TDOMS	Wells & Well Facility Improvements	Wells & Well Facility Improvement Program	2,800,000	492,155	1,967,525	675,000	4,057,475

Department	Project Type	Capital Improvement Projects	Budget FY 2023/24	Actual as of Dec 31, 2023 FY 2023/24	Projections as of June 30, 2024 FY 2023/24	Budget FY 2024/25	Updated Budget FY 2024/25
Water Resources	Wells & Well Facility Improvements	Deep Monitoring Wells (GSA)	25,000	1,095	85,000	2,500,000	1,300,000
Water Resources	Capital Planning & Studies	BVRRB Storage and Recovery Program	3,250,000	1,528,029	3,056,058	3,400,000	3,400,000
Water Resources	Capital Planning & Studies	Invasive Species Management Program	265,000	12,601	17,456	279,575	-
Water Resources	Capital Planning & Studies	New Water Banking Program (AVEK/Mid Valley/Rosedale/ Local Recharge)	500,000	-	-	750,000	250,000
Water Resources	Capital Planning & Studies	Pinetree Recharge Facility Project – Planning and Design	-	-	-	-	500,000
Water Resources	Capital Planning & Studies	Resiliency Water Master Plan Implementation	1,175,000	102,201	429,500	1,025,000	1,065,000
Water Resources	Capital Planning & Studies	Sites Reservoir	800,000	-	800,000	900,000	900,000
Water Resources	Capital Planning & Studies	Yuba Accord Water	1,154,340	-	-	1,217,829	500,000
Water Resources	Recycled Water Improvements	Recycled Water Program Phase II, 2B - Vista Cyn Customer Conversion	250,000	1,542	40,000	100,000	650,000
Water Resources	Recycled Water Improvements	Recycled Water Program Phase II, 2D - West Ranch Customer Conversion	600,000	776	20,000	500,000	700,000
Water Resources	Water Resources & Supply	Battery Energy Storage Project - Rio Vista Water Treatment Plan	3,250,000	27,093	300,000	-	1,200,000
Water Resources	Water Resources & Supply	Bridgeport Pocket Park	105,000	87,191	90,000	-	-
Water Resources	Water Resources & Supply	Rosedale Phase 2 Wells	1,061,800	688	688	2,485,400	-
Water Resources	Water Resources & Supply	Solar Array Improvements and Replacements Program	150,000	-	-	150,000	300,000
Water Resources	Water Resources & Supply	Update Water Conservation and Education Garden	1,920,000	18,336	20,000	2,000,000	2,000,000
Water Resources	Water Resources & Supply	Water Demand Factor Software Development	50,000	-	50,000	75,000	75,000
Water Resources	Water Resources & Supply	WaterSMART Targets Software Development	100,000	-	60,000	100,000	100,000
Water Resources	Minor Capital	Devil's Den Property Solar Project	100,000	30,297	50,000	100,000	100,000
Technology	Admin & Tech	Technology Improvements and Replacements	3,035,000	1,168,882	2,337,763	2,602,500	4,609,500
Administration	General Facility Improvements & Replacements	Equipment and Vehicle Resilience Improvements	1,900,000	820,943	1,900,000	1,800,000	2,000,000
Administration	Admin & Tech	HCM Implementation - Phase 1	675,000	-	675,000	-	-
Administration	Admin & Tech	Office Improvements - Various	1,250,000	655,949	2,300,000	800,000	2,850,000
		<b>Total CIP Projects</b>	<b>\$ 123,068,140</b>	<b>\$ 24,968,726</b>	<b>\$ 70,735,887</b>	<b>\$ 148,468,804</b>	<b>\$ 175,091,329</b>

[This page intentionally left blank.]



## COMMITTEE MEMORANDUM

**DATE:** April 22, 2024

**TO:** Engineering and Operations Committee

**FROM:** Keith Abercrombie *KA*  
Chief Operating Officer

**SUBJECT:** Recommend Approval of Adopting a Resolution Pursuant to a Categorical Exemption Under CEQA Guidelines Section 15301, and a Categorical Exclusion Under NEPA, Awarding a Contract to Rehabilitate Saugus Well 1

---

### SUMMARY

Saugus Well 1 is located at 23308 Magic Mountain Parkway. It was drilled in 1988 into the Saugus Aquifer Formation and remained in production until 1997 when it was removed from production due to perchlorate contamination. Saugus Well 1 was brought back online in 2011 after construction of the Saugus Perchlorate Treatment Facility, which treats water from both Saugus Well 1 and Saugus Well 2. In 2014, Saugus Well 1 was rehabilitated with mechanical and chemical development and outfitted with a liner casing. The well has remained in almost constant operation since then. However, over the past several years pumping capacity has decreased from 1,100 gallons per minute (gpm) to the current flow rate of 750 gpm. A complete downhole rehabilitation with mechanical and chemical development is being recommended to bring the well back to its full design capacity.

### DISCUSSION

The continued operation of Saugus Well 1 has been identified as a crucial containment measure to protect the drinking water aquifer. Restoring the well output is critical to the efficient operation of the containment measures in limiting the migration of the perchlorate plume within the Saugus Aquifer Formation. The rehabilitation of the well will address the capacity decline within Saugus Well 1.

SCVWA solicited Richard C. Slade and Associates (RCS), Consulting Groundwater Geologists, to develop the Technical Specifications for Well Rehabilitation and to aid in bid phase support.

Well rehabilitation is a multistep process. After removing the motor, column, shaft, and pump from the well, it will undergo an initial brushing and bailing. During this process, chemical will be used to help remove biofilm from the well. After the brushing and bailing, air jetting will be used to open the well perforations further. This will be followed by an initial video inspection. Once, video confirms physical means of opening the perforations were effective, then the chemical treatment of the well will begin. Chemical treatment allows for cleaning up any material which physical means cannot reach. There will be two rounds of chemical treatment over the period of 24 to 36 hours. During the next step, mechanical redevelopment will happen in the form of simultaneous airlifting and swabbing of the well. Then a second video of the work will take place to monitor progress. This will be followed by drawdown pump testing to confirm the new specific capacity of the rehabilitated well. At the final step of flow testing, a dynamic flowmeter survey will be conducted. Depth-discrete water quality samples will be collected at this phase too. Next,

there will be a final video well survey and a static non-pumping spinner survey. Then the well will have the final disinfection before setting the pump, motor, and returning the well site to its previous condition.

The project will not result in great impact to existing public or private structures, facilities, mechanical equipment, or topographical features. This project complies with both the California Environmental Quality Act (CEQA) and National Environmental Policy Act (NEPA) under the following exemption and exclusion provisions. CEQA Categorical Exemption, 14 CCR Section 15301, Existing Facilities and NEPA Categorical Exclusion, Subpart D of 10 CFR Part 1021. B1.3 Routine Maintenance.

Using the technical documents provided by RCS, staff prepared a Request for Proposal (RFP) for the rehabilitation of Saugus Well 1. The RFP was posted to PlanetBids on February 29, 2024. A mandatory pre-bid meeting was hosted at the well site on March 13, 2023, and the bids were due on March 28, 2023. Three bids were received, and are summarized in the following table:

<b>Contractor</b>	<b>Bid Amount</b>
Arsenal Well Drilling Inc.	\$450,000.00
Bakersfield Well & Pump Co.	\$680,700.00
Weber Water Resources CA, LLC	\$949,900.00

Staff determined that Arsenal Well Drilling Inc.'s bid was non-responsive because it failed to include Section B in the document titled "Information About Bidder," which Arsenal was required to submit with its bid, and legibility issues pertaining to the "quantity of" column listed on the Bid Form for line-item 6.B. This type of error in the bid may be deemed "inconsequential," meaning that the SCV Water Board of Directors (Board) may be able to waive the irregularity and award the project to Arsenal, in its sole discretion. Because of Arsenal's failure to complete routine bid forms and the apparent pricing error, staff does not have confidence in Arsenal's bid and would not recommend that the Board waive the irregularity. As a result, staff will recommend that the Board determine that Arsenal's bid was nonresponsive. Staff reviewed Bakersfield Well & Pump Co.'s bid in compliance with the Purchasing Policy. Staff has not identified any irregularity on the face of Bakersfield Well & Pump Co.'s bid. Staff recommends awarding the contract to Bakersfield Well & Pump Co. in the amount of \$680,700.00.

Along with the rehabilitation there are related tasks which are associated with the work to be performed. There may also be additional standby time by Bakersfield Well & Pump Co. This is because water quality must be monitored and verified as meeting National Pollutant Discharge Elimination System (NPDES) permit requirements, before discharging the water. Also, there may be costs associated with replacing worn column pipe, shaft, or other well materials once the pump is disassembled and inspected. Lastly, RCS will be assisting with ensuring the rehabilitation process is conducted according to plan and will provide a written summary of operations after completion. Below is a table outlining the costs of these tasks.

<b>Saugus 2 Rehab and Related Tasks</b>	<b>Cost</b>
Bakersfield Well & Pump Rehabilitation	\$ 680,700.00
Additional Standby Time (Bakersfield)	\$ 100,000.00
Property Licensing Agreement	\$ 9,000.00
Water Quality Analysis (NPDES, well samples)	\$ 5,000.00
Motor Rehab	\$ 15,000.00
Well column pipe, shaft, additional equipment etc.	\$ 200,000.00
RCS Field Monitoring and Rehab Summary	\$ 60,000.00
<b>Total Cost</b>	<b>\$ 1,069,700.00</b>

**STRATEGIC PLAN NEXUS**

This project supports SCV Water’s Strategic Plan B.3.1 – Maintain all facilities and appurtenances in a consistent fashion to achieve operational efficiency and functionality.

**FINANCIAL CONSIDERATIONS**

Funds for this well rehabilitation are included in the General Well Improvements CIP Budget for the next FY 2024/25.

**RECOMMENDATION**

That the Engineering and Operations Committee recommends that the Board of Directors, find that the bid from Arsenal Well Drilling Inc. is non-responsive and adopt the attached resolution pursuant to a Categorical Exemption Under CEQA Guidelines Section 15301, and a Categorical Exclusion Under NEPA, awarding a contract to Bakersfield Well & Pump Co., in the amount of \$680,700.00 for the Saugus Well 1 Rehabilitation and authorize the other expenditures for the project detailed above, for a grand total of \$1,069,700 and find that the proposed action is exempt from CEQA.

Attachment

M65

[This page intentionally left blank.]



**RESOLUTION NO. SCV-XXX**

**RESOLUTION OF THE BOARD OF DIRECTORS  
OF THE SANTA CLARITA VALLEY WATER AGENCY  
PURSUANT TO A CATEGORICAL EXEMPTION UNDER CEQA GUIDELINES  
SECTION 15301, AND A CATEGORICAL EXCLUSION UNDER NEPA,  
AWARDING A CONTRACT TO REHABILITATE SAUGUS WELL 1  
TO BAKERSFIELD WELL & PUMP CO.,**

**WHEREAS**, this project supports SCV Water’s Strategic Plan B.3.1 – Maintain all facilities and appurtenances in a consistent fashion to achieve operational efficiency and functionality; and

**WHEREAS**, this project will not result in great impact to existing public or private structures, facilities, mechanical equipment, or topographical features and complies with both the California Environmental Quality Act (CEQA) and National Environmental Policy Act (NEPA) under the following exemption and exclusion provisions. CEQA Categorical Exemption, 14 CCR Section 15301, Existing Facilities and NEPA Categorical Exclusion, Subpart D of 10 CFR Part 1021. B1.3 Routine Maintenance; and

**WHEREAS**, funds for this well rehabilitation are included in the General Well Improvements CIP Budget for the next FY 2024/25; and

**WHEREAS**, the Board of Directors finds, after considering the opinion of staff that the bid from Arsenal Well Drilling Inc.’s is non-responsive and recommends awarding the contract to Bakersfield Well & Pump Co., in compliance with the Purchasing Policy and that said bid substantially meets the requirements of said contract documents; 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 enter into contract with Bakersfield Well & Pump Co., for the Rehabilitation Saugus Well 1 project.

**NOW, THEREFORE, BE IT RESOLVED**, that the Santa Clarita Valley Water Agency’s Board of Directors finds the Project exempt from CEQA pursuant to CEQA guidelines Section 15301, and subject to a categorical exclusion under NEPA pursuant to NEPA guidelines Subpart D of 10 CFR Part 1021.

**RESOLVED FURTHER** that the Agency’s Board of Directors does authorize the Agency’s General Manager or its Chief Operating Officer to enter into contract with Bakersfield Well & Pump Co., in the amount of \$680,700.00 for the Saugus Well 1 Rehabilitation and authorizes the other expenditures for the project detailed above, for a grand total of \$1,069,700.

[This page intentionally left blank.]

# **RECOMMEND APPROVAL OF A CONTRACT TO REHABILITATE SAUGUS WELL 1**

**ENGINEERING & OPERATIONS  
COMMITTEE MEETING  
MAY 2, 2024**

Mike Alvord  
Director of Operations and Maintenance



# SAUGUS WELL 1



# HISTORY – SAUGUS WELL 1

- Drilled in 1988
- 1997 taken offline due to perchlorate detections
- 2011 brought back online with construction of Saugus Perchlorate Treatment Facility
- 2014 full downhole rehabilitation
  - Outfitted with a liner casing
- Containment well to protect Saugus Aquifer

# NEED FOR REHABILITATION

- Pumping capacity decrease
  - Optimal capacity – 1,100 gpm
  - Current capacity – 750 gpm
  - Restoring rate is crucial for containment



# REHABILITATION HIGHLIGHTS



# REHABILITATION HIGHLIGHTS





# CEQA EXECPTION/NEPA EXCLUSION

- Complies with both the California Environmental Quality Act (CEQA) and National Environmental Policy Act (NEPA) under the following exemption and exclusion provisions.
  - CEQA Categorical Exemption, 14 CCR Section 15301, Existing Facilities.
  - NEPA Categorical Exclusion, Subpart D of 10 CFR Part 1021. B1.3 Routine Maintenance.

# PUBLIC BID INFORMATION (PLANETBIDS)

Contractor	Bid Amount
Arsenal Well Drilling Inc.	\$450,000.00
Bakersfield Well & Pump Co.	\$680,700.00
Weber Water Resources CA, LLC	\$949,900.00

- Lowest responsible responsive bid was Bakersfield Well & Pump Co.in the amount of \$680,700.00.
- Arsenal Well Drilling Inc.’s bid was non-responsive because it failed to include Section B in the document titled “Information About Bidder,” and legibility issues pertaining to the “quantity of” column listed on the Bid Form for line-item 6.B

# BREAKDOWN OF ANTICIPATED COSTS

Tasks	Cost
Bakersfield Rehabilitation	\$ 680,700.00
Additional Standby Time (Bakersfield)	\$ 100,000.00
Property Licensing Agreement	\$ 9,000.00
Water Quality Analysis (NPDES, well samples)	\$ 5,000.00
Motor Rehab	\$ 15,000.00
Well column pipe, shaft, etc.	\$ 200,000.00
RCS Field Monitoring and Rehab	\$ 60,000.00
Summary	
<b>Total</b>	<b>\$ 1,069,700.00</b>

# STRATEGIC PLAN NEXUS

- This project supports SCV Water's Strategic Plan B.3.1 – Maintain all facilities and appurtenances in a consistent fashion to achieve operational efficiency and functionality.

# FINANCIAL CONSIDERATION

- Funds for this well rehabilitation are included in the General Well Improvements CIP Budget for the next FY 2024/25.

# RECOMMENDATION

- That the Engineering and Operations Committee recommends that the Board of Directors authorize the General Manager to find the bid from Arsenal Well Drilling, Inc. to be nonresponsive, to find the Bakersfield Well & Pump Co. bid to be the lowest responsible bid, to enter into a contract with Bakersfield Well & Pump Co. in the amount of \$680,700.00 for the Saugus Well 1 Rehabilitation and authorize the other expenditures for the project detailed above, for a grand total of \$1,069,700 and find that the proposed action meets the requirements for a Categorical Exemption under CEQA and Exclusion under NEPA.



## COMMITTEE MEMORANDUM

**DATE:** April 18, 2024

**TO:** Engineering and Operations Committee

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

**SUBJECT** Recommend Approval of Adopting a Resolution Authorizing a Purchase Order to Hazen and Sawyer, Inc. for Final Design Services for the Newhall Wells (N13, N11 and N12) Perchlorate and PFAS Groundwater Treatment Improvements Project, and Finding the Project is Categorically Exempt from the California Environmental Quality Act Pursuant to CEQA Guidelines Section 15303

---

### SUMMARY

The Santa Clarita Valley Water Agency (Agency) owns and operates Newhall Well N11, N12 and N13. Levels of contaminants, namely, perchlorate and PFAS are present in these wells. In order to continue to maximize the utility of these wells, a centralized ion exchange treatment facility will be constructed. On October 13, 2023, staff issued a final design Request for Proposals (RFP) on Planet Bids and received one (1) proposal on November 29, 2023 from Hazen and Sawyer, Inc. Staff recommends that the Engineering and Operations Committee recommends approval of adopting a resolution authorizing a purchase order to Hazen and Sawyer, Inc. for final design services for the Newhall Wells (N13, N11 and N12) Groundwater Treatment Improvements Project (Project).

### DISCUSSION

The Agency is planning to construct a new water treatment facility to treat raw groundwater from N13. In April 2020, water quality data from N13 indicates perchlorate was non-detect. More recent water quality data shows increases in perchlorate detections ranging from approximately 2 – 5 ug/L. To mitigate these contaminants, a new ion exchange water treatment plant was planned to be constructed. Due to the site limitations and non-availability of developable land immediately surrounding N13, it was determined that the ideal location for the new treatment plant would be adjacent to the existing Newhall Disinfection Facility (NDF). NDF also sites Well N12, which does not currently indicate any detections of perchlorate. Currently, raw water from N13 is transmitted to NDF via raw water transmission main along Railroad Avenue where it is combined with raw water from N12. The combined well flow is then disinfected at NDF and transmitted to distribution. Well N11, which has been offline since 1997 due to perchlorate contamination, is nearby and is also connected to the raw water transmission main.

The new ion exchange treatment facility will consist of new cartridge filters, ion exchange treatment vessels, chemical building and other site and off-site improvements. The centralized facility is anticipated to consist of three treatment trains with an approximate capacity of 1,800 gpm each for a total of 5,400 gpm. The trains will be installed in stages with the treatment train for N13 to be installed first. As an added benefit, ion exchange treatment also removes PFAS

contaminants of which trace amounts of these contaminants were detected in N12 and N13. Hazen has performed a preliminary planning study and the next step is to perform the final design.

On October 13, 2023, staff issued an RFP to five (5) of the Agency's on-call consultants for the Newhall Wells (N3, N11 and N12) Groundwater Treatment Improvements Project final design services. On November 29, 2023, staff received one (1) proposal from Hazen and Sawyer, Inc. (Hazen). The proposal was reviewed and evaluated by staff from the Engineering Services Section and the Treatment, Distribution, Operations, and Maintenance Department. The evaluation team reviewed the proposal based on the qualifications-based selection procedure applying the following criteria: responsiveness (conformance to compliance) to the RFP requirements, project understanding, project approach, responsibilities (resources/capability/qualifications/availability) to perform the work, scope of work, and schedule. The final design scope of work services will include but are not limited to, site visits, data review, surveying, utility locating, geotechnical investigations, preparing construction drawings, technical specifications, and cost estimates, and attending meetings, etc. Based on Hazen's qualifications and proposal, staff is recommending Hazen to provide final design services for the Project.

### **CALIFORNIA ENVIRONMENTAL QUALITY ACT (CEQA) CONSIDERATIONS**

The proposed action today is the adoption of a resolution for final design services for a purchase order with Hazen for the Newhall Wells (N13, N11 and N12) Groundwater Treatment Improvements Project.

The Project is exempt from the California Environmental Quality Act (CEQA) pursuant to CEQA Guidelines Section 15303 of the CEQA Guidelines, which states a Class 3 CE applies to construction and locations of limited numbers of new, small facilities or structures; installation of small new equipment and facilities in small structures; and the conversion of existing small structures from one use to another where only minor modifications are made in the exterior of the structure. Here, the Project will construct a small water treatment facility, and therefore the construction and installation of this small new equipment and facilities fall within the Class 3 categorical exemption.

None of the exceptions listed in Section 15300.2 of the CEQA Guidelines would apply to the action. The Project is not located in a particularly sensitive environment and will not impact an environmental resource of hazardous or critical concern where designated, precisely mapped, and officially adopted pursuant to law by federal, state, or local agencies. There will be no cumulative impact of successive projects of the same type in the same place, over time. There are no unusual circumstances such that the Project will have a significant environmental effect. There will be no damage to scenic resources, such as trees, historic buildings, rock outcroppings, or similar resources, within a state scenic highway. The Project site is not on the Cortese list. The Project will not cause a substantial adverse change in the significance of a historical resource. Therefore, the Project is exempt pursuant to the Class 3 categorical exemptions.

### **STRATEGIC PLAN NEXUS**

The Project will help meet the Agency's Objectives and Strategic Plan D.1. "Achieve 100% compliance with drinking water regulations." And D.2. "Proactively install, operate, and maintain



groundwater treatment infrastructure to avoid impacts on water supply reliability (e.g. VOCs, perchlorate, PFAS, etc.)”.

### **FINANCIAL CONSIDERATIONS**

The Project is included in the Agency’s FY 2023/24 Capital Improvement Program Budget for Newhall Wells (N13, N11 and N12) Groundwater Treatment Improvements Project. The final design services will be performed on a time and materials basis with a not to exceed amount of \$2,000,000.

### **RECOMMENDATION**

That the Engineering and Operations Committee recommends that the Santa Clarita Valley Water Agency’s Board of Directors approve adopting the attached resolution authorizing a purchase order to Hazen and Sawyer, Inc. for an amount not to exceed \$2,000,000 for the final design services for the Newhall Wells (N13, N11 and N12) Perchlorate and PFAS Groundwater Treatment Improvements Project and finding that the Project is categorically exempt from the California Environmental Quality Act Pursuant to CEQA Guidelines Section 15303.

Attachment

M65

[This page intentionally left blank.]

**RESOLUTION NO. SCV- XXX**

**RESOLUTION OF THE BOARD OF DIRECTORS  
OF THE SANTA CLARITA VALLEY WATER AGENCY  
AUTHORIZING A PURCHASE ORDER TO HAZEN AND SAWYER, INC.  
FOR FINAL DESIGN SERVICES FOR THE NEWHALL WELLS (N13, N11 AND N12)  
GROUNDWATER TREATMENT IMPROVEMENTS PROJECT AND FINDING THE PROJECT  
CATEGORICALLY EXEMPT FROM THE CALIFORNIA ENVIRONMENTAL QUALITY ACT  
PURSUANT TO CEQA GUIDELINES SECTIONS 15303**

**WHEREAS**, the Santa Clarita Valley Water Agency (Agency) determined that Newhall Wells (N13, N11 and N12) Groundwater Treatment Improvement Project (Project) is an important component of the Agency's water supply; and

**WHEREAS**, the Project is found to be exempt from environmental review under the California Environmental Quality Act (CEQA) pursuant to CEQA Guidelines Section 15303 of the CEQA Guidelines, which states a Class 3 CE applies to construction and locations of limited numbers of new, small facilities or structures; installation of small new equipment and facilities in small structures; and the conversion of existing small structures from one use to another where only minor modifications are made in the exterior of the structure; and

**WHEREAS**, a Notice of Exemption (NOE) will be submitted to the State Clearinghouse and Los Angeles County within five (5) days of the execution of this resolution; and

**WHEREAS**, it is in the Agency's best interest that the Santa Clarita Valley Water Agency's Board of Directors, on behalf of the Agency, authorize its General Manager or Chief Engineer to authorize a purchase order in the amount not to exceed \$2,000,000 to Hazen and Sawyer, Inc. for final design services.

**NOW, THEREFORE, BE IT RESOLVED**, That the Santa Clarita Valley Water Agency's Board of Directors does hereby find and determine as follows:

**SECTION 1.** RECITALS. The Board of Directors finds that the administrative record has been completed in compliance with CEQA, the CEQA Guidelines, and that the finding of exemption from CEQA reflects the Board's independent judgment. Specifically, the Board of Directors determines that the Project is exempt pursuant to CEQA Guidelines Section 15303 (Class 3) because the Project consists of construction and installation of small new equipment and facilities used to serve water including street improvements, of a reasonable length to serve such construction. None of the exceptions listed in CEQA Guidelines Section 15300.2 apply to the project.

**SECTION 2.** LOCATION AND CUSTODIAN OF RECORDS. The documents and materials associated with the project and the NOE that constitute the record of proceedings on which these findings are based can be requested from the Custodian of Record located at Santa Clarita Valley Water Agency, 27234 Bouquet Canyon Rd, Santa Clarita, CA 91350. The Custodian of Record is April Jacobs.

**RESOLVED FURTHER** that the Santa Clarita Valley Water Agency's Board of Directors does authorize its General Manager or Chief Engineer to authorize a purchase order to Hazen and

Sawyer, Inc. for final design services for an amount not to exceed \$2,000,000 for the Newhall Wells (N13, N11 and N12) Groundwater Treatment Improvement Project.

# **NEWHALL WELLS (N13, N11 AND N12) GROUNDWATER TREATMENT IMPROVEMENTS PROJECT**

**Engineering and Operations Committee**

May 2, 2024

Mark Aumentado  
Engineer

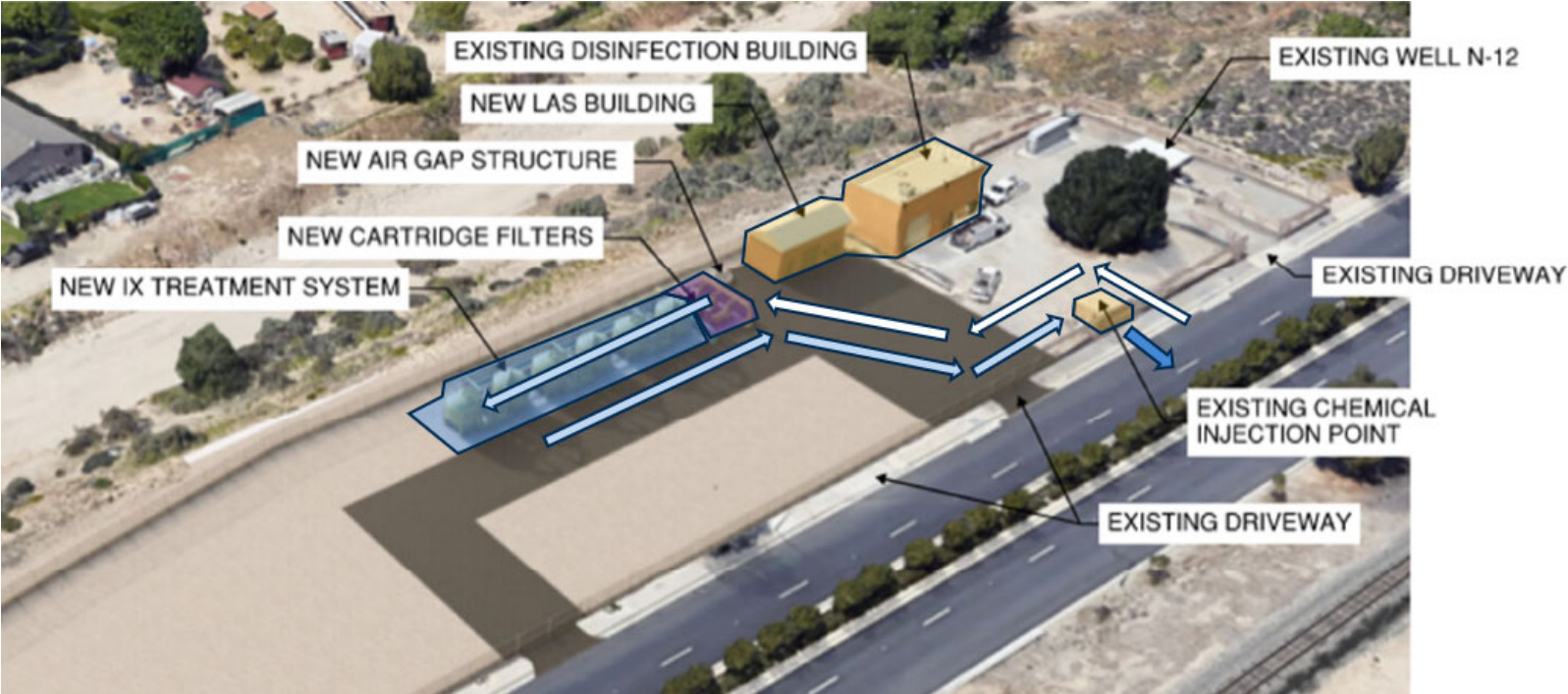


# N11, N12, AND N13 WELLS VICINITY MAP



- Combined groundwater production of up to 5,400 gpm
- N11 inactive since 1997 due to Perchlorate
- Perchlorate detected in N13
- PFAS detected above the Reporting Limit for PFHxS in N12 and N13

# NEWHALL WELLS (N13, N11 AND N12) GROUNDWATER TREATMENT IMPROVEMENTS



# **NEWHALL WELLS (N13, N11 AND N12) GROUNDWATER TREATMENT IMPROVEMENTS**

## **California Environmental Quality Act (CEQA)**

The project is exempt from the California Environmental Quality Act (CEQA) pursuant to:

- CEQA Guidelines Section 15303
- In addition, none of the exceptions listed in Section 15300.2 of the CEQA Guidelines would apply to this project

Therefore, this project is exempt pursuant to the Class 3 categorical exemption



# **NEWHALL WELLS (N13, N11 AND N12) GROUNDWATER TREATMENT IMPROVEMENTS**

## **Final Design Proposals and Consultant Selection**

October 13, 2023: Request for proposal (RFP) advertised on PlanetBids

November 29, 2023: One (1) Proposal received

- Hazen and Sawyer, Inc.

## **Final Engineering & Design Budget**

Total Final Engineering Fee: \$2,000,000

(FY 2023/24 CIP Budget for Design is \$100,000)

(FY 2024/25 CIP Budget for Design is \$2,000,000)

# **NEWHALL WELLS (N13, N11 AND N12) GROUNDWATER TREATMENT IMPROVEMENTS**

## **Design Scope of Work**

- Site Visits and existing data review
- Surveying and utility location
- Geotechnical investigation
- Prepare construction drawings, technical specifications, and construction cost estimates
- Attend meetings

# NEWHALL WELLS (N13, N11 AND N12) GROUNDWATER TREATMENT IMPROVEMENTS

## Schedule

### Purchase Order Award Phase:

- May 2, 2024: Engineering and Operations Committee
- May 21, 2024: Board Meeting

### Final Design Phase:

- May 2024: Notice to Proceed
- February 2025: Final Design Services Completed

## Strategic Plan Objectives

D.1: “Achieve 100% compliance with drinking water regulations.”

D.2: “Proactively install, operate, and maintain groundwater treatment infrastructure to avoid impacts on water supply reliability (e.g. VOCs, perchlorate, PFAS, etc.).”

# **NEWHALL WELLS (N13, N11 AND N12) GROUNDWATER TREATMENT IMPROVEMENTS**

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

- Approve adopting a resolution authorizing a purchase order to Hazen and Sawyer, Inc. for an amount not to exceed \$2,000,000 for the final design services for the Newhall Wells (N11, N12 and N13) Groundwater Treatment Improvements Project; and
- Find that the project is exempt from the environmental review under the California Environmental Quality Act (CEQA) pursuant to CEQA Guidelines Section 15303



## COMMITTEE MEMORANDUM

**DATE:** April 18, 2024

**TO:** Engineering and Operations Committee

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

**SUBJECT** Recommend Approval of Adopting a Resolution Authorizing a Purchase Order to Kennedy Jenks Consultants, Inc. for Planning Services for the Rio Vista Water Treatment Plant Mechanical Shop and Access Road Paving Project and Finding the Project Categorically Exempt from the California Environmental Quality Act Pursuant to CEQA Guidelines Section 15262

---

### SUMMARY

Santa Clarita Valley Water Agency (Agency) is planning to improve the access road at the Rio Vista Water Treatment Plant (RVWTP) by paving the road, improving the drainage near the Plant Water Tower to eliminate the water ponding, and to construct the mechanical shop/warehouse structure for the Agency's fleet equipment repair and maintenance.

Staff issued the Request for Proposal (RFP) for the planning and design services to six (6) on-call consultants for this Project and received two (2) proposals. Staff is recommending approving a resolution authorizing a purchase order to Kennedy Jenks Consultants, Inc. (KJ) for planning services for the RVWTP Mechanical Shop and Access Road Paving Project (Project).

### DISCUSSION

The Agency is planning to improve the RVWTP access road from the gate on Newhall Ranch Road by installing asphaltic pavement on the unpaved gravel road. The Agency is planning as a part of this Project to construct a mechanical shop/warehouse structure for maintaining and repairing the Agency's fleet equipment and storing the necessary tools and replacement parts. The Agency is also planning to improve the site's drainage near the access road adjacent to the Plant Water Tower to eliminate water ponding conditions.

On January 24, 2024, staff issued the RFP for planning and design services to six (6) of the Agency's on-call consultants to identify necessary improvements and to provide 30% design drawings. On February 28, 2024, staff received proposals from two (2) consultants, Kennedy Jenks Consultants, Inc. and Lee+Ro, Inc. The proposals were reviewed and evaluated by staff from the Engineering Services Section, the Treatment, Distribution, Operations and Maintenance Department, and the Finance and Administration Department. The evaluation team reviewed the proposals based on a qualifications-based selection process applying the following criteria: responsiveness (conformance and compliance) to the RFP requirements, project understanding, project approach, responsibilities (resources/capability/qualifications/availability) to perform the work, scope of work, and

schedule. The evaluation team selected KJ to provide planning and design services for the Project.

The planning services scope of work will include but is not limited to identifying and completing a layout of necessary improvements that are needed to improve the access road, drainage near the Plant Water Tower and to build the mechanical shop/warehouse structure, preparing estimated construction costs and providing preliminary design of the recommended improvements. After the improvements are defined, an environmental evaluation will be performed under the California Environmental Quality Act (CEQA).

### **CALIFORNIA ENVIRONMENTAL QUALITY ACT (CEQA) CONSIDERATIONS**

The approval of a purchase order to KJ for planning services for the RVWTP Mechanical Shop and Access Road Paving Project authorizes the preparation of feasibility and planning studies and does not constitute an approval for the construction of the RVWTP Mechanical Shop and Access Road Paving Project and so is exempt from further review under the CEQA Guidelines Section 15262.

### **STRATEGIC PLAN NEXUS**

The award of the planning services contract will help meet Santa Clarita Valley Water Agency's Strategic Plan Objective B.2.1: "Update and carry out capital projects related to water system reliability and sustainability" and B.3.1: "Maintain all facilities and appurtenances in a consistent fashion to achieve operational efficiency and functionality."

### **FINANCIAL CONSIDERATIONS**

The Project is included in the Agency's Budget Fiscal Year (FY) 2023/24 and FY 2024/25 for the RVWTP Mechanical Shop and Access Road Paving Project. The planning services would be performed on a time and expense basis with a not to exceed budget of \$240,000.

### **RECOMMENDATION**

That the Engineering and Operations Committee recommends that the Santa Clarita Valley Water Agency's Board of Directors approve adopting the attached resolution authorizing the General Manager or Chief Engineer to award a purchase order to Kennedy Jenks Consultants, Inc. for planning services for an amount not to exceed \$240,000 for the Rio Vista Water Treatment Plant Mechanical Shop and Access Road Paving Project and finding that approval of the proposed action is exempt from CEQA review, in accordance with CEQA Guidance Section 15262.

Attachment

M65

**RESOLUTION NO. SCV-XXX**

**RESOLUTION OF THE BOARD OF DIRECTORS  
OF THE SANTA CLARITA VALLEY WATER AGENCY  
AUTHORIZING THE GENERAL MANAGER OR CHIEF ENGINEER TO AWARD A  
PURCHASE ORDER TO KENNEDY JENKS CONSULTANTS, INC.  
FOR PLANNING SERVICES FOR THE RIO VISTA WATER TREATMENT PLANT  
MECHANICAL SHOP AND ACCESS ROAD PAVING PROJECT AND FINDING THE  
PROJECT CATEGORICALLY EXEMPT FROM THE CALIFORNIA ENVIRONMENTAL  
QUALITY ACT PURSUANT TO CEQA GUIDELINES SECTION 15262**

**WHEREAS**, Santa Clarita Valley Water Agency (Agency) wishes to conduct feasibility and planning studies with regard to a potential future Rio Vista Water Treatment Plant (RVWTP) Mechanical Shop and Access Road Paving Project, as it continues to work towards meeting its Strategic Plan Objectives B.2.1: “Update and carry out capital projects related to water system reliability and sustainability” and B.3.1: “Maintain all facilities and appurtenances in a consistent fashion to achieve operational efficiency and functionality”; and

**WHEREAS**, the adoption of the resolution for the award of a purchase order to Kennedy Jenks Consultants, Inc. for planning services for the RVWTP Mechanical Shop and Access Road Paving Project authorizes the preparation of feasibility and planning studies, and does not constitute an approval for the construction of the RVWTP Mechanical Shop and Access Road Paving and so is exempt from further review under the California Environmental Quality Act (CEQA) Guidelines Section 15262; and

**WHEREAS**, this resolution does not commit the Agency to any current or future projects, and does not entail any construction or other activity that could result in a potential physical change to the environment; and

**WHEREAS**, a Notice of Exemption (NOE) will be submitted to the State Clearinghouse of the Los Angeles County within five (5) days of the execution of this Resolution; and

**WHEREAS**, on January 24, 2024, the Agency issued the Request for Proposal (RFP) to several of its on-call consultants on PlanetBids for planning and final design services for the RVWTP Mechanical Shop and Access Road Paving Project; and

**WHEREAS**, on February 28, 2024, proposals from two (2) consultants were electronically received on the Agency’s website page on PlanetBids pursuant to the Agency’s RFP for the RVWTP Mechanical Shop and Access Road Paving Project; and

**WHEREAS**, it is in the Agency’s best interest that the Santa Clarita Valley Water Agency’s Board of Directors, on behalf of the Agency, authorize its General Manager or Chief Engineer to award a purchase order to Kennedy Jenks Consultants, Inc. for planning services in the amount not to exceed \$240,000.

**NOW, THEREFORE, BE IT RESOLVED**, That the Santa Clarita Valley Water Agency’s Board of Directors does hereby find and determine as follows:

**SECTION 1.** RECITALS. The Santa Clarita Valley Water Agency’s Board of Directors finds that the administrative record has been completed in compliance with CEQA, the CEQA

Guidelines, and that the CEQA findings reflect the Santa Clarita Valley Water Agency's Board of Directors' independent judgment.

**SECTION 2.** LOCATION AND CUSTODIAN OF RECORDS. The documents and materials associated with the Project and the Notice of Exemption that constitute the record of proceedings on which these findings are based can be requested from the Custodian of Record located at Santa Clarita Valley Water Agency, 27234 Bouquet Canyon Road, Santa Clarita, CA 91350. The Custodian of Record is the Board Secretary April Jacobs.

**RESOLVED FURTHER** that the Santa Clarita Valley Water Agency's Board of Directors does authorize its General Manager or Chief Engineer to award a purchase order to Kennedy Jenks Consultants, Inc. for planning services for an amount not to exceed \$240,000 for the RVWTP Mechanical Shop and Access Road Paving Project.



# **RIO VISTA WATER TREATMENT PLANT MECHANICAL SHOP AND ACCESS ROAD PAVING PROJECT**

**Engineering and Operations Committee**

May 2, 2024

Elizabeth Sobczak  
Associate Engineer



# RVWTP MECHANICAL SHOP AND ACCESS ROAD PAVING PROJECT VICINITY MAP



# RVWTP MECHANICAL SHOP AND ACCESS ROAD PAVING PROJECT MAP



Created using Google Earth

# PLANNING SERVICES

## Scope of Work

- Data collection and review
- Soil geotechnical investigation and potholing
- Topographic survey
- Preliminary design
  - Access Road
  - Mechanical shop structure
  - Drainage improvements
  - Engineering design calculations
- Identification of permits and permits requirements
- Estimated construction costs
- Project meetings and workshops
- CEQA/NEPA support.

# PLANNING PROPOSALS AND CONSULTANT SELECTION

- January 24, 2024: Request for Proposal (RFP) advertised on PlanetBids
- February 28, 2024: Two (2) Proposals received
  - Kennedy Jenks Consultants, Inc.
  - Lee+Ro, Inc.
- Evaluation Team:
  - Engineering Services Section
  - Treatment, Distribution, Operations and Maintenance Department
  - Finance and Administration Department
- Kennedy Jenks Consultants, Inc. selected based on:
  - Responsiveness (conformance and compliance) to the RFP requirements
  - Project understanding
  - Responsibility (resources/capability/qualifications/availability) to perform the work
  - Scope of work
  - Schedule

# CEQA DETERMINATION

## California Environmental Quality Act (CEQA)

The Project is exempt from CEQA pursuant to the Class 3 Categorical Exemption under CEQA Guidelines Section 15262

# PROJECT SCHEDULE

## Schedule

### Purchase Order Award Phase:

- May 2, 2024: Engineering and Operations Committee
- June 4, 2024: Board Meeting

### Project Planning Phase:

- June 2024: Notice to Proceed
- December 2024: Planning Services Completed

## Strategic Plan Objectives

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

B.3.1: “Maintain facilities and appurtenances in a consistent fashion to achieve operational efficiency and functionality”

# PROJECT RECOMMENDATION

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

- Approve adopting a resolution authorizing the General Manager or Chief Engineer to award a purchase order to Kennedy Jenks, Consultants, Inc. for the planning services for an amount not to exceed \$240,000 for the Rio Vista Water Treatment Plant Mechanical Shop and Access Road Paving Project and
- Find that the project is exempt from the environmental review under the California Environmental Quality Act (CEQA) pursuant to CEQA Guidelines Section 15262.





# COMMITTEE MEMORANDUM

**DATE:** April 17, 2024  
**TO:** Engineering and Operations Committee  
**FROM:** Courtney Mael, P.E. *CM*  
 Chief Engineer  
**SUBJECT:** Recommend Approval of Adopting a Resolution to Reject All Bids for the Smyth Drive Water Line Improvements Project

**SUMMARY**

Santa Clarita Valley Water Agency (Agency) planned to replace 1,400’ of water main on Smyth Drive as part of the Pipeline Replacement Program. After reviewing all bids, staff determined the cost to be substantially higher than the engineer’s estimate. Staff recommends all bids be rejected. In accordance with the construction contract documents, the Agency reserves the right to reject any or all bids.

**DISCUSSION**

Agency planned to replace 1,400’ of water main on Smyth Drive, from Copper Hill Drive to Dickason Drive, due to a history of water main breaks.

On April 3, 2024, one (1) construction bid was electronically received and opened. A summary of the bid is presented below:

Bidder	Bidder Office Location	Total Bid Price
Blois Construction, LLC	Oxnard, CA	\$4,977,734

The lowest responsive bid is from Blois for a total of \$4,977,734.

The engineer’s estimate is \$2,000,000. Staff determined the cost to be substantially higher than the engineer’s estimate. Staff recommends all bids be rejected.

**CALIFORNIA ENVIRONMENTAL QUALITY ACT DETERMINATION**

Under the California Environmental Quality Act (CEQA) a proposed activity that the Agency does not approve is not subject to CEQA and is therefore exempt from CEQA. (Public Resources Code §21080(b)(5); CEQA Guidelines §15270). The proposed action today is to reject all bids therefore CEQA is not required for this action.

**STRATEGIC PLAN NEXUS**

N/A

**FINANCIAL CONSIDERATIONS**

N/A

**RECOMMENDATION**

That the Engineering and Operations Committee recommends that the Santa Clarita Valley Water Agency's Board of Directors approve adopting the attached resolution to reject all bids for the Smyth Drive Water Line Improvements Project.

Attachment

M65

**RESOLUTION NO. SCV-XXXX**

**RESOLUTION OF THE BOARD OF DIRECTORS  
OF THE SANTA CLARITA VALLEY WATER AGENCY  
REJECTING ALL BIDS FOR THE SMYTH DRIVE WATER LINE IMPROVEMENTS  
PROJECT**

**WHEREAS**, Santa Clarita Valley Water Agency (Agency) determined the Smyth Drive Water Line Improvements Project (Project) will replace 1,400' of water main under the Pipeline Replacement Program; and

**WHEREAS**, all bid proposals submitted to the Agency pursuant to the Agency's specifications (Project No. 2402060) for procurement of the Smyth Drive Water Line Improvements Project, as amended by Addenda, were publicly opened electronically on the Agency's bid website page on PlanetBids on Wednesday, April 3, 2024 at 2:00 pm, in full accordance with the law and the Agency's customary procedures; and

**WHEREAS**, the Agency received one (1) bid from Blois Construction, LLC in the amount of \$4,977,734; and

**WHEREAS**, the Santa Clarita Valley Water Agency's Board of Directors finds, after considering the opinion of staff, that the total bid of Blois Construction, LLC is substantially higher than the engineer's estimate; 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 reject all bids for the Project; and

**WHEREAS**, the Project, under the California Environmental Quality Act (CEQA) a proposed activity that the Agency does not approve is not subject to CEQA and is therefore exempt from CEQA. (Public Resources Code §21080(b)(5); CEQA Guidelines §15270). The proposed action today is to reject all bids therefore CEQA is not required for this action.

**NOW, THEREFORE, BE IT RESOLVED**, that the Santa Clarita Valley Water Agency's Board of Directors authorize its General Manager to reject all bids for the Smyth Drive Water Line Improvements Project.

[This page intentionally left blank.]

# SMYTH DRIVE WATER LINE IMPROVEMENTS PROJECT

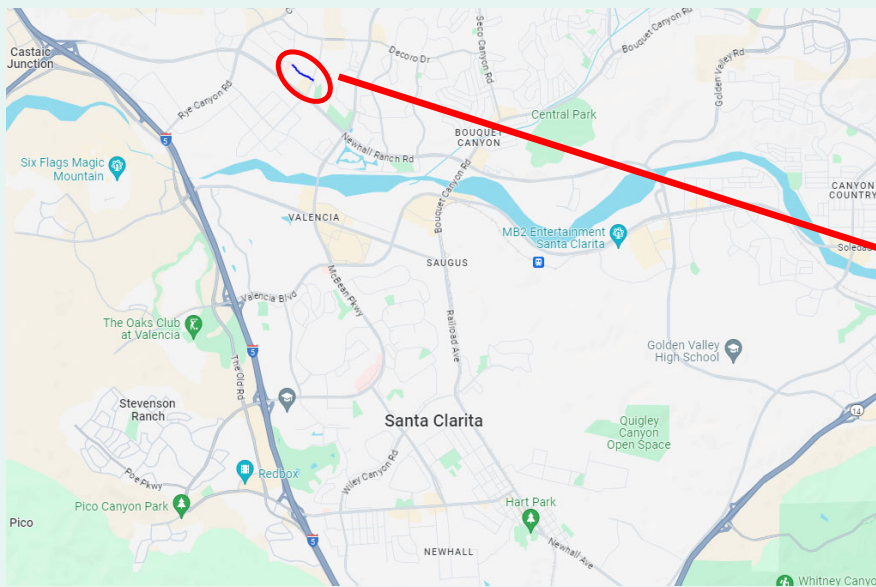
Engineering and Operations Committee

May 2, 2024

Yoganathan Thierumaran  
Engineer



# SMYTH DRIVE WATER LINE IMPROVEMENTS PROJECT LOCATION MAP



Created using Google Maps



Created using Google Maps

# SMYTH DRIVE WATER LINE IMPROVEMENTS PROJECT

- Staff advertised project on PlanetBids from February 2, 2024 to April 3, 2024
- Project was advertised in the Signal on February 6, 10 and 17, 2024
- Bids were electronically opened on April 3, 2024

Bidder	Bidder Office Location	Total Bid Price
Blois Construction, LLC	Oxnard, CA	\$4,977,734.00

Blois Construction, LLC was determined to be the lowest responsive responsible bidder.

\*Engineer’s Estimate \$2,000,000



# SMYTH DRIVE WATER LINE IMPROVEMENTS CEQA DETERMINATION

The proposed action is to reject all bids.

*Under the California Environmental Quality Act (CEQA) a proposed activity that the Agency does not approve is not subject to CEQA and is therefore exempt from CEQA. (Public Resources Code §21080(b)(5); CEQA Guidelines §15270).*



# **SMYTH DRIVE WATER LINE IMPROVEMENTS PROJECT RECOMMENDATION**

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

Approve adopting a resolution to reject all bids for the Smyth  
Drive Water Line Improvements Project.

[This page intentionally left blank.]



## COMMITTEE MEMORANDUM

**DATE:** April 17, 2024

**TO:** Engineering and Operations Committee

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

**SUBJECT:** Recommend Approval of Adopting, Pursuant to a Previously Adopted Mitigated Negative Declaration and Addendum, a Resolution for a Construction Contract with Ferreira Construction Co., Inc. and Purchase Orders to Woodard & Curran for Engineering Services During Construction and MNS Engineers, Inc. for Construction Management and Inspection Services for the South End Recycled Water Main Extension (Phase 2C – Reach 1) Project

---

### SUMMARY

The South End Recycled Water Main Extension (Phase 2C – Reach 1) Project (Project) has been advertised for construction bids. Bids have been received and staff is recommending award of a construction contract to Ferreira Construction Co., Inc. Staff is also recommending approval of purchase orders to Woodard & Curran (W&C) for engineering services during construction and to MNS Engineers, Inc. (MNS) for construction management and inspection services for the Project.

### DISCUSSION

The Santa Clarita Valley Water Agency's (Agency) Capital Improvement Program includes the development and construction of a recycled water system. The Project includes construction of approximately 12,117 linear feet of new 24-inch, 16-inch, 12-inch and 8-inch diameter pipelines. The Project also includes an I-5 crossing on Valencia Boulevard. The Project would convey recycled water from the Agency's existing Phase 1 system on The Old Road to customers on Valencia Boulevard, Rockwell Canyon Drive, Stevenson Ranch Parkway, Orchard Village Road, and several Homeowner's Associations and street irrigation customers along the pipeline route.

Agency staff is recommending award of a construction contract to Ferreira Construction Co., Inc. Agency staff is also recommending approval of a purchase order to W&C for engineering services during construction and to MNS for construction management and inspection services.

The construction bid solicitation was advertised in accordance with the Agency's Purchasing Policy, with notices in *The Signal* on three (3) different dates and on the Agency's website. On April 10, 2024, two (2) construction bids were electronically received and opened. A summary of the bids is presented below:

Bidder	Bidder Office Location	Total Bid Price
Ferreira Construction Co., Inc.	Rancho Cucamonga, CA	\$13,819,311
Blois Construction, LLC	Oxnard, CA	\$13,989,863

The apparent lowest responsive responsible bid is from Ferreira Construction Co., Inc. for a total of \$13,819,311. The engineer's estimate for the project is \$14,016,330. Ferreira Construction Co., Inc. is a licensed contractor in California and is registered with the Department of Industrial Relations and has successfully completed projects for the Agency in the past.

This Project will receive \$3,000,000 Integrated Regional Water Management (IRWM) and \$3,150,000 State Water Resources Control Board (SWRCB) in grant funds.

## **CALIFORNIA ENVIRONMENTAL QUALITY ACT (CEQA) DETERMINATIONS**

Pursuant to CEQA on August 10, 2017, Newhall County Water District (NCWD) adopted the Mitigated Negative Declaration (MND) for the South End Recycled Water Main Extension (Phase 2C) and the Mitigation Monitoring and Reporting Program (MMRP) as the Lead Agency. On August 23, 2017, Castaic Lake Water Agency (CLWA) adopted the MND and MMRP as the Responsible Agency by Resolution 3186 and has since taken the lead on applying for construction grants and aids. The Agency is the successor of CLWA and NCWD. In June 2021 the Agency adopted an Addendum to the MND that analyzed changes to potential environmental impacts due to pipeline alignment modifications of the South End Recycled Water Main Extension (Phase 2C) Project.

Based on substantial evidence, including but not limited to, the previously adopted MND and Addendum, the Agency has determined that, pursuant to CEQA Guidelines Section 15164, the MND and Addendum is the appropriate CEQA document for the Project. The Agency further determined that the preparation of a subsequent or supplemental environmental document is not required for the Project as all environmental impacts of the Project have been addressed within the MND and the Addendum, no new or additional mitigation measures or alternatives are required, and no substantial evidence supports a fair argument that the Project may result in any significant environmental impacts beyond those analyzed in the MND and Addendum.

## **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 is included in the Agency's FY 2023/24 Capital Improvement Budget for the South End Recycled Water Main Extension (Phase 2C) Project. The Project's total estimated cost, including planning, design, construction management and inspection, construction, and miscellaneous costs is approximately \$15,550,000. Ferreira Construction Co., Inc. bid is \$13,819,311.

## **RECOMMENDATION**

That the Engineering and Operations Committee recommends that the Santa Clarita Valley Water Agency's Board of Directors, pursuant to the previously adopted Mitigated Negative Declaration and Addendum, approve adopting the attached resolution for a construction contract with Ferreira Construction Co., Inc. in an amount not to exceed \$13,819,311 and authorize the General Manager to execute purchase orders to Woodard & Curran for an amount not to exceed \$500,000 for engineering services during construction and MNS Engineers, Inc.

for an amount not to exceed \$1,200,000 for construction management and inspection services for the South End Recycled Water Main Extension (Phase 2C) Project.

Attachment

M65

[This page intentionally left blank.]

**RESOLUTION NO. SCV-XXXX**

**RESOLUTION OF THE BOARD OF DIRECTORS  
OF THE SANTA CLARITA VALLEY WATER AGENCY  
AWARDING A CONSTRUCTION CONTRACT TO  
FERREIRA CONSTRUCTION CO., INC. AND APPROVING PURCHASE ORDERS TO  
WOODARD & CURRAN FOR ENGINEERING SERVICES DURING CONSTRUCTION  
AND MNS ENGINEERS, INC. FOR CONSTRUCTION MANAGEMENT AND  
INSPECTION SERVICES FOR THE SOUTH END RECYCLED WATER MAIN  
EXTENSION (PHASE 2C – REACH 1) PROJECT**

**WHEREAS**, Santa Clarita Valley Water Agency (Agency) determined that recycled water is an important component of future water supplies; and

**WHEREAS**, the South End Recycled Water Main Extension (Phase 2C) Project (Project) is a component of the Recycled Water Master Plan; and

**WHEREAS**, Newhall County Water District (NCWD), as the California Environmental Quality Act (CEQA) Lead Agency, adopted the Mitigated Negative Declaration (MND) and the Mitigation Monitoring and Reporting Program (MMRP). In June 2021, the Agency adopted an Addendum to the MND that analyzed changes to potential environmental impacts due to pipeline alignment modifications of the Project; and

**WHEREAS**, pursuant to CEQA, when taking subsequent discretionary actions in furtherance of a project for which an MND has been adopted, the Lead Agency is required to review any changed circumstances to determine whether any of the circumstances under Public Resources Code section 21166 and CEQA Guidelines Section 15162 require additional environmental review; and

**WHEREAS**, based on the previously adopted MND and Addendum, staff concluded that the MND and Addendum fully analyzed and mitigated all potentially significant environmental impacts, if any, that would result from the Project, and therefore, no subsequent environmental review is required; and

**WHEREAS**, all bid proposals submitted to the Agency pursuant to the Agency's specifications (Project No. 2400480) for the construction of the Project, as amended by Addenda, were electronically received, and opened Wednesday, April 10 at 2:00 pm, 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 opinion of Agency staff, that the total bid of Ferreira Construction Co., Inc. in the amount of \$13,819,311 is the lowest responsive responsible bid of two (2) bids submitted, and that said bid substantially meets the requirements of said construction contract documents as amended by Addenda; and

**WHEREAS**, it is in the Agency's best interest that the Santa Clarita Valley Water Agency's Board of Directors authorize its General Manager to accept the \$13,819,311 bid from Ferreira Construction Co., Inc.; and

**WHEREAS**, Woodard & Curran, the Agency's consultant and Engineer of Record, submitted a proposal to perform engineering services during construction in the amount of \$500,000; and

**WHEREAS**, it is in the Agency's best interest that the Santa Clarita Valley Water Agency's Board of Directors authorize its General Manager to issue a purchase order to Woodard & Curran for engineering services during construction for an amount not-to-exceed \$500,000; and

**WHEREAS**, MNS Engineers, Inc. (MNS), the Agency's consultant, submitted a proposal to perform construction management and inspection services for the project in the amount of \$1,200,000; and

**WHEREAS**, it is in the Agency's best interest that the Santa Clarita Valley Water Agency's Board of Directors authorize its General Manager to issue a purchase order to MNS for construction management and inspection services during construction for an amount not-to-exceed \$1,200,000.

**NOW, THEREFORE, BE IT RESOLVED** Based on the substantial evidence set forth in the record, including but not limited to, the previously adopted MND and Addendum, and all related information presented to the Santa Clarita Valley Water Agency's Board of Directors, it finds that pursuant to State CEQA Section 15164 the MND and Addendum is the appropriate document for the Project. The Santa Clarita Valley Water Agency's Board of Directors further finds that the preparation of a subsequent or supplemental environmental document is not required for the Project because the Project:

- A. Will not result in substantial changes that would require major revisions of the adopted MND and Addendum due to the involvement of new significant environmental effects or a substantial increase in the severity of previously identified significant effects; and
- B. Will not result in substantial changes with respect to the circumstances under which the Project is developed that would require major revisions of adopted MND and Addendum due to the involvement of new significant environmental effects or a substantial increase in the severity of the previously identified significant effects; and
- C. Does not present new information of substantial importance that was not known and could not have been known with the exercise of reasonable diligence at the time the MND and Addendum documents were adopted showing any of the following:
  - i. The Project would have one or more significant effects not discussed in the MND and Addendum;
  - ii. That significant effects previously examined would be substantially more severe than shown in the MND and Addendum;
  - iii. That mitigation measures previously found not to be feasible would in fact be feasible and would substantially reduce one or more significant effects, but the Lead Agency declined to adopt such measures; and



- iv. That mitigation measures considerably different from those analyzed would substantially reduce one or more significant effects on the environment, but which the lead agency declined to adopt.

**FURTHER RESOLVED** having considered the administrative record, the previously adopted MND and Addendum all written and oral evidence presented to the Santa Clarita Valley Water Agency's Board of Directors, it finds that all environmental impacts of the Project has been addressed within the MND and the Addendum. The Santa Clarita Valley Water Agency's Board of Directors finds that no new or additional mitigation measures or alternatives are required. The Santa Clarita Valley Water Agency's Board of Directors further finds that there is not substantial evidence in the administrative record supporting a fair argument that the Project may result in any significant environmental impacts beyond those analyzed in the MND and Addendum.

**FURTHER RESOLVED** that the Santa Clarita Valley Water Agency's Board of Directors authorize its General Manager to accept Ferreira Construction Co., Inc. 's bid and does therefore authorize the Agency's General Manager or its Chief Engineer to issue a Notice of Award to Ferreira Construction Co., Inc., hereby found to be the "lowest responsive responsible bidder" for the South End Recycled Water Main Extension (Phase 2C – Reach 1) Project for the total sum of \$13,819,311.

**RESOLVED FURTHER** that the Santa Clarita Valley Water Agency's Board of Directors authorizes its General Manager to issue a purchase order to Woodard & Curran for engineering services during construction for the South End Recycled Water Main Extension (Phase 2C – Reach 1) Project for an amount not to exceed \$500,000.

**RESOLVED FURTHER** that the Santa Clarita Valley Water Agency's Board of Directors authorizes its General Manager to issue a purchase order to MNS Engineers, Inc. for construction management and inspection services during construction for the South End Recycled Water Main Extension (Phase 2C – Reach 1) Project for an amount not to exceed \$1,200,000.

**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 Ferreira Construction Co., 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 Ferreira Construction Co., Inc. an appropriate Notice to Proceed.

[This page intentionally left blank.]

# **SOUTH END RECYCLED WATER MAIN EXTENSION (PHASE 2C - REACH 1) PROJECT**

**Engineering and Operations Committee**

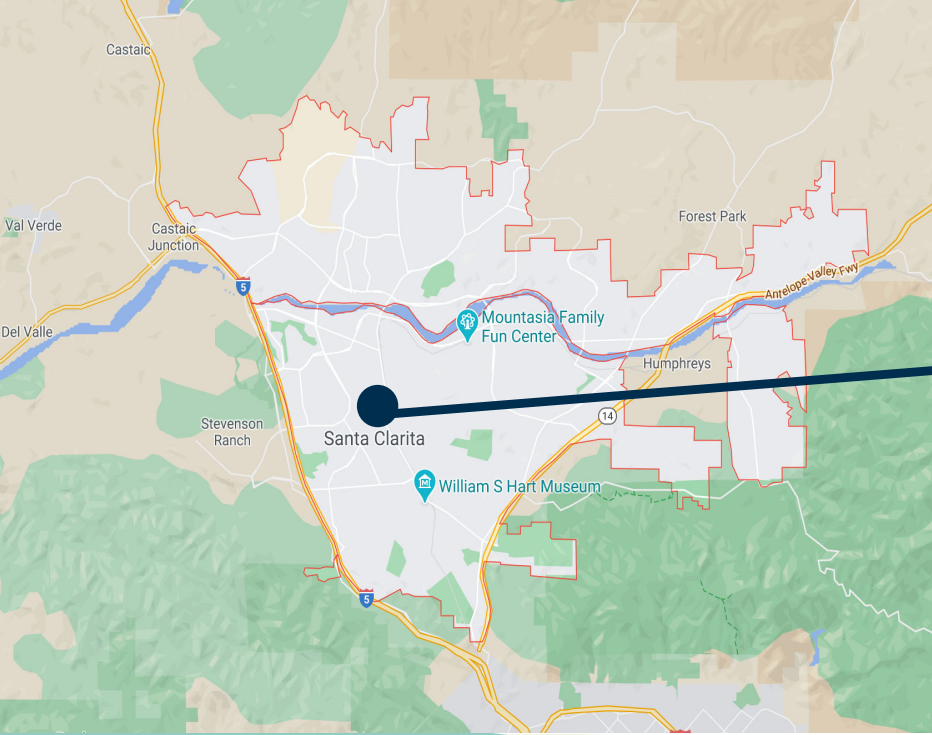
May 2, 2024

Shadi Bader, P.E., PMP, CCM

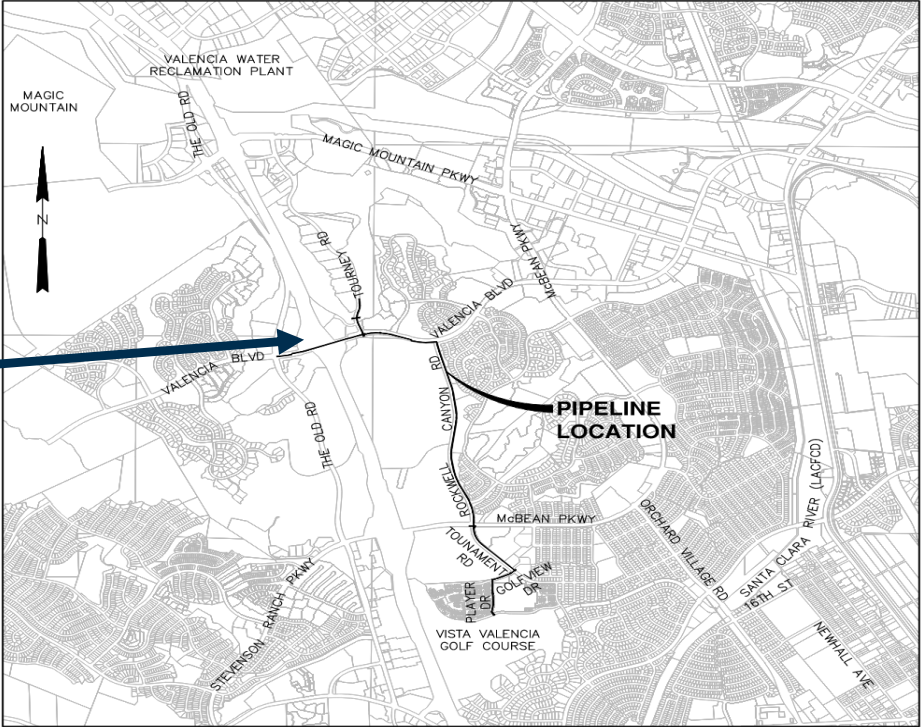
Senior Engineer



# LOCATION MAP

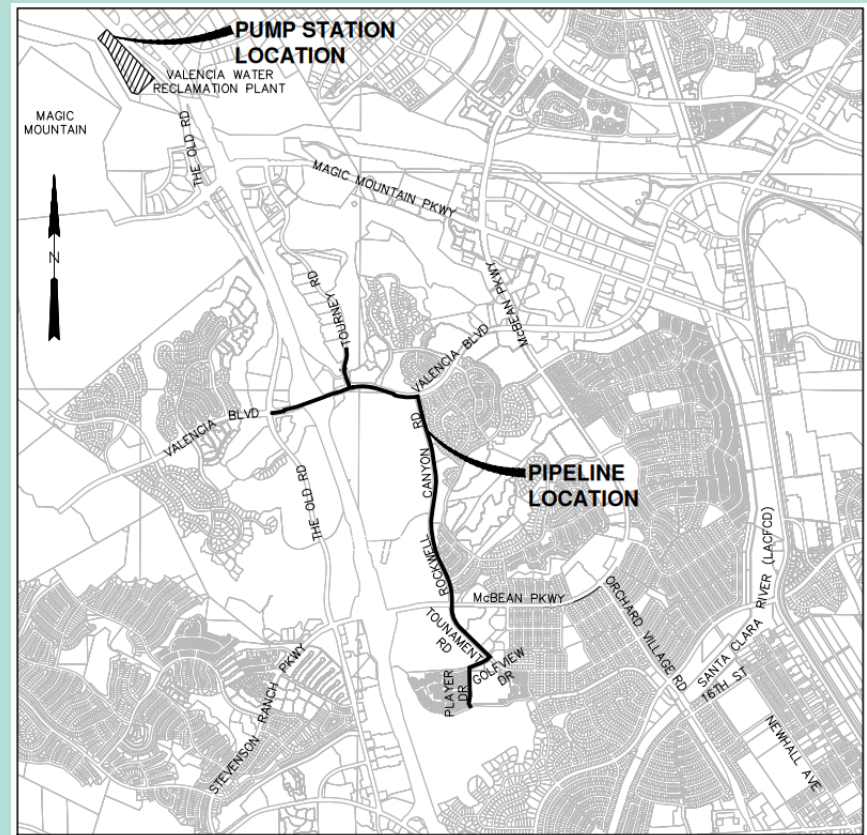


Created using Google Earth



# PROJECT FACTS

- Connects to Phase 1 Pipe at the Old Road and Valencia Blvd
- \$3,000,000 Integrated Regional Water Management (IRWM) Construction Grant
- \$3,150,000 State Water Resources Control (SWRCB) Board Grant
- Potential Users: College of the Canyon, Cal Arts, Valencia Golf Course, Vista Valencia Golf Course, HOA and median meters
- Pipeline Length = 12,117 LF



# PROJECT BID RESULTS

- Staff advertised project on PlanetBids on December 21, 2023
- Project was advertised in the Signal on January 6, 10 and 16, 2024
- Bids were electronically opened on April 10, 2024

Bidder	Bidder Office Location	Total Bid Price
Ferreira Construction Co, Inc.	Rancho Cucamonga, CA	\$13,819,311
Blois Construction, LLC	Oxnard, CA	\$13,989,863

**\*Engineer's Estimate \$14,016,330**

\*\*Project will receive a \$3M IRWM and \$3.15M SWRCB Grant funds.

\*\*\* This Project will help meet the Agency's Strategic Plan Objective B.2.1: "Update and carry out capital projects related to water system reliability and sustainability".

# ENGINEERING SERVICES DURING CONSTRUCTION

## Woodard & Curran Proposal

### Engineering Services During Construction:

Submittals, RFIs, Meetings, etc.	\$465,000
<u>Project Closeout and Record Drawings</u>	<u>\$35,000</u>
Subtotal	\$500,000

**Total Recommended Time and Materials Not to Exceed Budget  
\$500,000**

# CONSTRUCTION MANAGEMENT AND INSPECTION SERVICES

## MNS Engineers, Inc. Proposal

### Construction Management and Inspection Services:

Construction Management and Inspection Services	\$915,000
<u>Material Testing</u>	<u>\$285,000</u>
Subtotal	\$1,200,000

**Total Recommended Time and Materials Not to Exceed Budget  
\$1,200,000**



# PROJECT SCHEDULE

- Construction Award Phase:
  - May 2, 2024: Engineering and Operations Committee
  - May 21, 2024: Board Meeting
- Construction Phase:
  - June 2024: Notice to Proceed
  - June 2024 to September 2025: Construction (450 calendar days)

# PROJECT RECOMMENDATION

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

- Adopt the resolution awarding a contract to Ferreira Construction Co., Inc. for the South End Recycled Water Main Extension (Phase 2C – Reach 1) Project for \$13,819,311; and
- Authorize the General Manager to execute a purchase order for Engineering Services during Construction with Woodard & Curran for an amount not to exceed \$500,000 and
- Authorize the General Manager to execute a purchase order for construction management and inspection services with MNS Engineers, Inc. for an amount not to exceed \$1,200,000.



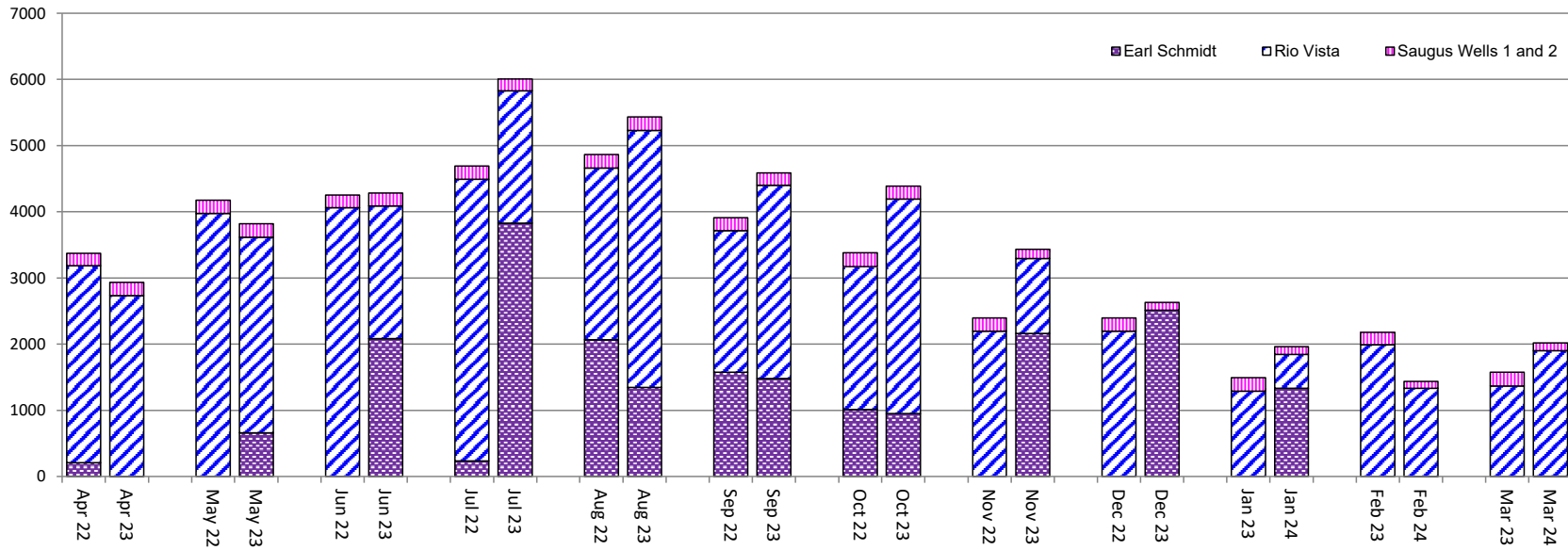
# Monthly Operations & Production Report

March 2024

**[This page intentionally left blank.]**

**SANTA CLARITA VALLEY WATER AGENCY**  
 March 2024 Regional Operations Report

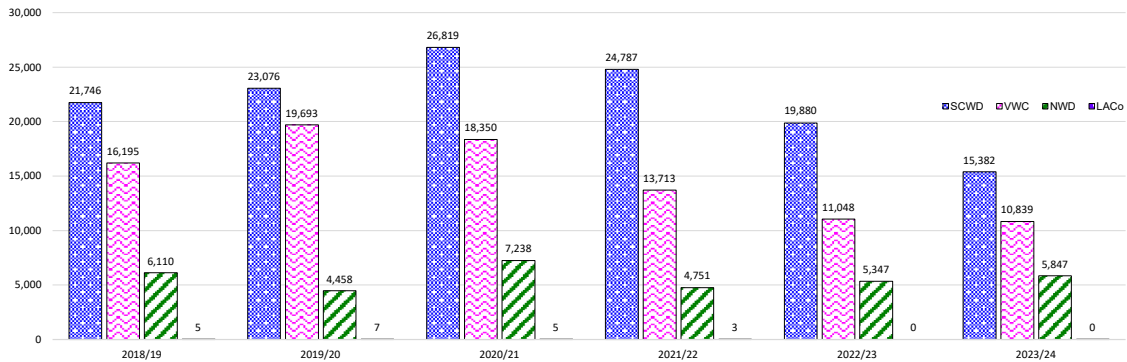
**Water Supply (acre-feet)**



Source	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	Total
Earl Schmidt	0	1	661	2084	3829	1347	1481	950	2162	2514	1331	1	6	16366
Rio Vista	1368	2735	2955	2005	2000	3885	2921	3243	1133	0	513	1330	1895	25983
Saugus 1 and 2	207	198	204	198	178	204	185	197	137	117	116	105	117	2163
<b>Total</b>	<b>1575</b>	<b>2934</b>	<b>3820</b>	<b>4287</b>	<b>6007</b>	<b>5436</b>	<b>4587</b>	<b>4390</b>	<b>3432</b>	<b>2631</b>	<b>1960</b>	<b>1436</b>	<b>2018</b>	<b>44512</b>
<b>Total Sold</b>	<b>1470</b>	<b>2873</b>	<b>3756.86</b>	<b>4198.95</b>	<b>5814</b>	<b>5381</b>	<b>4674</b>	<b>4473</b>	<b>3564</b>	<b>2790</b>	<b>1908</b>	<b>1908</b>	<b>2016</b>	<b>44827</b>
RVWTP Use/Storage	51.13	-13.78	6.44	-12.01	52.36	21.01	42.35	53.77	-55.59	11.45	41.35	0.12	34.83	233
<b>Total Use</b>	<b>1521.13</b>	<b>2859.22</b>	<b>3763.3</b>	<b>4186.94</b>	<b>5866.28</b>	<b>5402.01</b>	<b>4716.35</b>	<b>4526.77</b>	<b>3508.51</b>	<b>2801.07</b>	<b>1949.35</b>	<b>1908.12</b>	<b>2050.99</b>	<b>45060</b>
Water Loss	-3.42%	-2.54%	-1.48%	-2.33%	-2.34%	-0.63%	2.82%	3.12%	2.23%	6.45%	-0.54%	32.89%	1.66%	0
<b>Recycled Water</b>	<b>Mar-23</b>	<b>Apr-23</b>	<b>May-23</b>	<b>Jun-23</b>	<b>Jul-23</b>	<b>Aug-23</b>	<b>Sep-23</b>	<b>Oct-23</b>	<b>Nov-23</b>	<b>Dec-23</b>	<b>Jan-24</b>	<b>Feb-24</b>	<b>Mar-24</b>	<b>587441</b>
Valencia	5.6	0.2	17.9	33	27	56	58.9	22	25	28	8.6	3.1	1.7	287

\* 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
<b>Total</b>	<b>5,639</b>	<b>5,855</b>	<b>5,160</b>	<b>4,011</b>	<b>3,349</b>	<b>1,947</b>	<b>1,805</b>	<b>802</b>	<b>2,735</b>	<b>4,016</b>	<b>3,754</b>	<b>4,985</b>	<b>44,057</b>
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	919	1,066	2,171	2,186	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
<b>Total</b>	<b>5,823</b>	<b>5,779</b>	<b>5,316</b>	<b>4,879</b>	<b>3,651</b>	<b>1,715</b>	<b>2,353</b>	<b>2,411</b>	<b>2,309</b>	<b>2,660</b>	<b>5,004</b>	<b>5,336</b>	<b>47,234</b>
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
<b>Total</b>	<b>6,048</b>	<b>6,373</b>	<b>5,870</b>	<b>4,970</b>	<b>4,050</b>	<b>3,605</b>	<b>2,766</b>	<b>2,662</b>	<b>2,871</b>	<b>3,887</b>	<b>4,500</b>	<b>4,809</b>	<b>52,413</b>
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
<b>Total</b>	<b>5,030</b>	<b>5,070</b>	<b>4,559</b>	<b>3,585</b>	<b>3,390</b>	<b>2,113</b>	<b>2,106</b>	<b>2,593</b>	<b>3,075</b>	<b>3,243</b>	<b>4,210</b>	<b>4,279</b>	<b>43,253</b>
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
<b>Total</b>	<b>4,759</b>	<b>4,720</b>	<b>3,685</b>	<b>3,290</b>	<b>2,339</b>	<b>1,721</b>	<b>1,383</b>	<b>2,079</b>	<b>1,470</b>	<b>2,873</b>	<b>3,757</b>	<b>4,199</b>	<b>36,275</b>
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	1,047	0	0	0	15,382
VWD	2,090	1,960	1,743	1,599	1,199	910	464	345	529	0	0	0	10,839
NWD	979	897	806	800	694	533	402	296	440	0	0	0	5,847
LACo	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>5,814</b>	<b>5,381</b>	<b>4,674</b>	<b>4,473</b>	<b>3,564</b>	<b>2,789</b>	<b>1,908</b>	<b>1,450</b>	<b>2,016</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>32,069</b>
Cum. FYTD	5,814	11,195	15,869	20,342	23,906	26,695	28,603	30,052	32,069	32,069	32,069	32,069	

\*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
<b>TOTAL</b>	<b>24.34</b>	<b>13.59</b>	<b>52.55</b>	<b>20.58</b>	<b>6.58</b>	<b>23.12</b>	<b>13.64</b>	<b>25.65</b>	<b>31.27</b>	<b>16.07</b>	<b>8.28</b>
	<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	4.29
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	
<b>TOTAL</b>	<b>9.23</b>	<b>12.87</b>	<b>10.87</b>	<b>25.53</b>	<b>11.15</b>	<b>27.68</b>	<b>18.84</b>	<b>4.57</b>	<b>17.72</b>	<b>40.43</b>	<b>22.64</b>

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)

<b>GROUNDWATER - ALLUVIUM</b>	<b>JAN</b>	<b>FEB</b>	<b>MAR</b>	<b>APR</b>	<b>MAY</b>	<b>JUN</b>	<b>JUL</b>	<b>AUG</b>	<b>SEP</b>	<b>OCT</b>	<b>NOV</b>	<b>DEC</b>	<b>TOTAL</b>
C1	11	12	13										36
C2	6	0	0										6
C7	23	17	20										59
CLARK	0	0	0										0
D	0	0	0										0
E15	0	0	0										0
E17	0	0	0										0
GUIDA	36	26	37										98
HONBY	0	0	0										0
LOST CANYON NO.2	0	0	0										0
LOST CANYON NO.2A	0	0	0										0
MITCHELL 5B	0	1	0										1
N	66	0	0										66
N7	175	141	161										477
N8	127	152	161										440
NORTH OAKS CENTRAL	1	0	0										1
NORTH OAKS EAST	0	0	0										0
NORTH OAKS WEST	0	0	0										0
P1	0	0	0										0
P3	0	0	0										0
P4	0	0	0										0
P5	0	0	0										0
Q2	104	97	103										303
S6	0	0	0										0
S7	0	0	0										0
S8	0	0	0										1
SAND CANYON	0	0	0										0
SANTA CLARA	0	0	0										0
SIERRA	0	0	0										0
T7	0	0	0										0
U4	0	0	0										0
U6	0	0	0										0
VALLEY CENTER	137	126	135										398
W9	0	0	0										0
W10	0	0	0										0
W11	19	17	5										42
	704	591	635	0	0	0	0	0	0	0	0	0	1930
<b>GROUNDWATER - SAUGUS</b>													
159	0	0	0										0
160 - DOM	2	0	0										2
160 - VGC (not included in % by Source)	5	0	9										15
201	0	0	0										0
205	0	0	0										0
206	39	4	19										63
207	26	4	24										55
N12	37	37	45										118
N13	43	44	49										135
SAUGUS 1	116	105	117										338
SAUGUS 2	0	0	0										0
	268	195	263	0	0	0	0	0	0	0	0	0	726
<b>TOTAL GROUNDWATER</b>	<b>972</b>	<b>786</b>	<b>898</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2656</b>



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

<b>SURFACE WATER + SAUGUS 1 &amp; SAUGUS 2</b>	<b>JAN</b>	<b>FEB</b>	<b>MAR</b>	<b>APR</b>	<b>MAY</b>	<b>JUN</b>	<b>JUL</b>	<b>AUG</b>	<b>SEP</b>	<b>OCT</b>	<b>NOV</b>	<b>DEC</b>	<b>TOTAL</b>
N-1	55	49	63										167
N-2	90	64	87										240
N-3	189	142	174										504
N-4	68	42	117										227
SC-1	149	85	104										339
SC-2	187	152	216										555
SC-3	67	54	67										188
SC-4	18	66	6										89
SC-5	20	57	76										153
SC-6	19	6	23										47
SC-7	106	87	147										340
SC-8	57	89	113										260
SC-9	241	109	134										484
SC-10	22	7	28										57
SC-11	0	0	0										0
SC-12	93	55	79										227
SC-13	63	42	53										157
V-1	169	138	167										474
V-2	46	21	1										68
V-4	15	4	17										36
V-5	37	47	171										255
V-6	19	24	39										82
V-7	68	58	48										175
V-8	110	52	86										248
	1908	1450	2016	0	0	0	0	0	0	0	0	0	5374
Less Raw Water Input v. Output Correction		-13		0	0	0	0	0	0	0	0	0	-13
<b>TOTAL SURFACE WATER - SAUGUS 1 &amp; SAUGUS 2</b>	<b>1793</b>	<b>1331</b>	<b>1899</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5023</b>
<b>TOTAL PRODUCTION (GW + SURFACE WATER)</b>	<b>2765</b>	<b>2117</b>	<b>2797</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7679</b>
<b>% BY SOURCE</b>													
GROUNDWATER	35%	37%	32%										34%
SURFACE WATER	65%	63%	68%										66%
Less Metered Non-System Groundwater to Waste	1.1	1.6	0.0										2.7
<b>Total Net Water</b>	<b>2763</b>	<b>2116</b>	<b>2797</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7676</b>
<b>RAW WATER - SOURCE</b>													
RWTP	513	1,331	1,895										3,739
ESFP	1,331	1	6										1,337
<b>RECYCLED WATER</b>													
RWPS 1 - Based on customer billing month	8.6	3.1	1.7										13
<b>WHOLESALE - LA COUNTY WATERWORKS 36</b>	<b>JAN</b>	<b>FEB</b>	<b>MAR</b>	<b>APR</b>	<b>MAY</b>	<b>JUN</b>	<b>JUL</b>	<b>AUG</b>	<b>SEP</b>	<b>OCT</b>	<b>NOV</b>	<b>DEC</b>	<b>TOTAL</b>
LA 1	0	0	0										0
LA 3	0	0	0										0
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**[This page intentionally left blank.]**



**HISTORICAL PRODUCTION**  
**and**  
**GROUNDWATER LEVEL GRAPHS**  
**MARCH 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;

- [https://www.yourscvwater.com/sites/default/files/SCVWA/your-water/plans-and-reports/well-water-levels/Well-Water-Production-and-Levels-March-2024\\_0.pdf](https://www.yourscvwater.com/sites/default/files/SCVWA/your-water/plans-and-reports/well-water-levels/Well-Water-Production-and-Levels-March-2024_0.pdf)
- 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.

[This page intentionally left blank.]

**Santa Clarita Valley Water Agency  
Capital Improvement Projects (CIP) Construction Status Report  
As of April 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.
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.
Dickason Drive Water Line Improvements	J Vega Engineering, Inc.	\$1,909,511	\$20,058	1.5%	\$1,929,586	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	95%	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.
Magic Mountain Pipeline Phase 6B	FivePoint / Leatherwood Construction	\$4,568,687	\$0	0%	\$4,568,687	June 30, 2024	99%	Construction is in progress.
Pitchess Pipeline Modifications	Los Angeles County Metropolitan Transportation Authority	\$159,000	\$0	0%	\$159,000	June 30, 2024	0%	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.

<b>Project</b>	<b>Contractor</b>	<b>Original Contract Amount</b>	<b>Change Orders to Date</b>	<b>% Change Orders</b>	<b>Current Contract Amount</b>	<b>Scheduled Completion</b>	<b>Estimated % of Work Completed</b>	<b>Status</b>
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	50%	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.
RVWTP 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.

**Santa Clarita Valley Water Agency  
Engineering Services Section  
Third Party Funded Agreements Quarterly Report  
As of April 15, 2024**

**ITEM NO.  
12**

Project	Third Party Funding Source	Planning, Design, Construction	Contractor/Consultant	Construction Amount	SCV Water Deposit Amount	Status
15625 Warm Springs Drive	Carla Walker	Plan check	CRC Enterprises	TBD	\$2,500	Plan check is in progress.
18710 Soledad Canyon Road	Chick-Fil-A	Plan check	4G Development	TBD	\$6,000	Project is on hold.
18717 Soledad Canyon Road	SBC Global	Plan check	SCV Water	TBD	\$5,000	Planning is in progress.
18370 Soledad Canyon Road	Terra-Gen, LLC	Plan check	Westwood/ Mortenson	TBD	\$3,000	Plan check is in progress.
19310 Soledad Canyon Road	Starbucks	Construction	KDC Construction	\$30,000	\$5,000	Notice of Completion is in progress.
19307 Golden Valley Road	Chick-Fil-A	Plan check	4G Development	TBD	\$6,000	Plan check is in progress.
21613 Soledad Canyon Road	Chick-Fil-A	Plan check	4G Development	TBD	\$4,000	Plan check is in progress.
22910-1/2 Garzota Drive	Tian Lai Chen	Construction	TBD	TBD	TBD	Master agreement in progress.
23830 Newhall Ave	Newhall Ave Retail & MHP LLC	Plan check	CRC Enterprises	TBD	\$5,000	Plan check is in progress.
23880 Newhall Ave	McDonalds	Plan check	Intertex Property/ CRC Enterprises	TBD	\$3,500	Plan check is in progress.
24010 Wildwood Canyon	Tealen Felix	Plan check	CRC Enterprises	TBD	\$4,000	Plan check is in progress.
24030 Copperhill Drive	Bliss Car Wash	Construction	Eleven Western Builders	\$107,000	\$10,000	Notice of Completion is in progress.
24274 Logdell Ave	Steve Kaylor	Survey/Construction	Cody & Noah Construction	\$6,000	\$11,000	Inspection/Construction is in progress.
24743 Valley Street	A & E Builders	Construction	TBD	TBD	TBD	Master agreement in progress.
25035 Atwood Blvd	ICE General Builder	Plan check	SCV Water	TBD	\$7,000	Plan check is in progress.
25358 Avenue Stanford	St. Mary of Egypt Coptic Church	Plan check	FAR Engineering Services, Inc.	TBD	\$3,000	Plan check is in progress.
26455 Rockwell Canyon Road	College of The Canyons	Plan check	IMEG	TBD	\$10,000	Plan check is in progress.
26650 Valley Center Drive	College of The Canyons	Plan check	Intertex Property/ CRC Enterprises	TBD	\$3,000	Plan check is in progress.
26676 Valley Center Drive	Santa Clarita SS LLC	Construction	Sikand Engineering/DAI General Contracting	\$99,834	\$20,000	Material submittal in review.
26825 Bouquet Canyon Road	Grocery Outlet	Construction	Kimley-Horn/ KDC Construction	\$35,000	\$7,000	Construction is in progress.
26923 Sand Canyon Road	Andre Bagramyan	Construction	SCV Water	TBD	\$3,000	Master Agreement in progress.
27430 The Old Road	Chick-Fil-A	Construction	On-Site Builders, Inc.	\$9,100	\$1,800	Master Agreement in progress.
27510 The Old Road	Marquis Valley View, LLC	Psomias/ Design	TBD	TBD	\$6,000	Plan check is in progress.
27754 Church Street	Santa Clarita Christian Fellowship	Construction	Panico Excavation	\$8,000	\$1,600	Material submittal in review.
28310 Via Joyce Drive	The City	Plan check	Psomias (Design)	TBD	\$3,000	Plan check in progress
28350 W. Witherspoon Ave.	Flavor Producer, LLC	Construction	CRM Construction	\$50,000	\$5,000	Master Agreement in progress.
29124 Avenue Penn	Chalmers Corporation	Construction	CEG Construction	\$375K	MA/ Bonds	Master Agreement in progress.
31620 Castaic Road	Inland Kenworth	Plan check	LDDC/ Lord Constructors, Inc.	TBD		Plan check is in progress.

**Santa Clarita Valley Water Agency  
Engineering Services Section  
Third Party Funded Agreements Quarterly Report  
As of April 15, 2024**

Project	Third Party Funding Source	Planning, Design, Construction	Contractor/Consultant	Construction Amount	SCV Water Deposit Amount	Status
31905 Castaic Road	Valley Paradise CBAS	Construction	GRP Contractor	\$30,000	\$8,000	Notice of Completion is in progress.
Aidlin Tract 52796 – Pipeline	Lennar Homes	Planning	Jensen (Planning)	TBD	\$65,000	Plans are approved.
Aidlin Tract 52796 – Pump Station	Lennar Homes	Planning	Jensen (Planning)	TBD	\$97,000	95% plan review is complete.
Aidlin Tract 52796 – Tanks	Lennar Homes	Planning	Jensen (Planning)	TBD	\$156,000	95% plan review is complete.
Bouquet Canyon (Tract 82126) In Tract	Integral Partners Funding, LLC	Design	Sikand (In-Tract)	TBD	\$94,665	Plan check is in progress.
Bouquet Canyon (Tract 82126) Interim Solution (Cooper Hill PRV and Pipeline)	Intergral Communities, Inc	Design	Lee+Ro	\$1.5M		Master Agreement in progress.
Bridge to Home	Intertex	Construction	SCEI	\$146,745	\$20,300	Notice of Completion is in progress.
Carson Curtis Ranch Storage	Carson Curtis Ranch Storage LLC	Plan check	Stetson Engineers	TBD	\$3,000	Plan check is on hold.
Castaic RV Storage	RCMI A/A/F	Design	SCVWA	TBD	\$21,000	90% design is complete (on hold)
Cedar Brook Estates	Forza Construction	Design	Sikand Engineering	TBD	TBD	Notice of Completion is in progress.
Central Park Build Out	City of Santa Clarita	Plan Check/Inspection	Urban Habitat	\$499,700	\$10,000	Punch list items are in progress. Notice of Completion is pending.
Centre Pointe Self-Storage	Salazar Construction	Construction	JT Engineering	\$115,000	\$12,000	Construction is in progress.
Chiquita Canyon Landfill	Chiquita Canyon Landfill, LLC	Construction	Staats Construction	\$967,262	\$263,100	Construction completed. Pending punch list.
Commerce Center Drive Bridge Potable and Recycled Pipelines	FivePoint	Design	Michael Baker	-	\$158,138	Design is in progress.
College of the Canyon Waterline Relocation	Santa Clarita Community College District	Plan check	IMEG	TBD	\$10,000	Plan check deposit letter sent.
Crossroads at Golden Valley		Planning	TBD	TBD	\$107,000	Planning update is in progress.
Eternal Valley Memorial Park	Dignity Memorial Funeral Homes	Planning	Akel Engineering	TBD	\$15,000	Report is complete.
Family Promise	Family Promise, SCV	Construction	Mesa Engineering	\$311,699	\$30,000	Construction in progress.
Golden Triangle Apartments	Intertex	Planning	SCV Water	TBD	\$35,000	Received check for fire hydrant plan review. Waiting on planning phase deposit check.
Lyons Canyon	NUWI-Lyons Canyon, LLC	Planning	Jensen	\$53,000	\$60,000	Planning report is in progress.
Magic Mountain Tank No. 2	FivePoint	Construction	-	\$3,469,491	\$449,560	Construction is in progress.
Mission Village - DS 542 Potable Water Pipelines	FivePoint	Construction	-	\$1,643,302 for both RW and PW	\$417,810	Notice of Completion is in progress.
Mission Village - DS 542 Recycled Water Pipelines	FivePoint	Construction	-	\$1,643,302 for both RW and PW	\$132,625	Notice of Completion is in progress.
Mission Village Highline Bypass	FivePoint	Construction	-	\$317,933	\$62,174	Notice of Completion is in progress.



**Santa Clarita Valley Water Agency  
Engineering Services Section  
Third Party Funded Agreements Quarterly Report  
As of April 15, 2024**

Project	Third Party Funding Source	Planning, Design, Construction	Contractor/Consultant	Construction Amount	SCV Water Deposit Amount	Status
Mission Village - Telemark Booster Stations-PW and RW Design Services	FivePoint	Design	Kennedy Jenks	-	\$469,808	Design is in progress.
Mission Village – Telemark Tanks	FivePoint	Design	Cannon	-	\$709,515	Design is in progress.
Mission Village - Phase All Phases Design Review	FivePoint	Construction	Hunsaker	-	\$300,000	Closing out project. Notice of Completion is pending.
Mission Village Phase 3B Tract 61105-22 RW	FivePoint	Construction	Hunsaker	-	\$71,490	Project is in construction.
Mission Village Phase 3B Tract 61105-26	Richmond American Homes	Construction	Hunsaker	-	\$34,565	Project is in construction.
Mission Village Phase 3B Tract 61105-27 and 28	FivePoint	Construction	Hunsaker	-	\$25,100	Project is in construction.
Mission Village Phase 3B Tract 61105-23	FivePoint	Construction	Hunsaker	-	\$13,605	Project is in construction.
Mission Village Phase 3B Tract 61105-22	FivePoint	Construction	Hunsaker	-	\$117,880	Project is in construction.
Mission Village 61105-31 Phase 2B-1 Golden Yarrow	FivePoint	Construction	Hunsaker	-	\$71,150	Project is in construction.
Mission Village 61105-34,36,37 and 43 Snow Willow Circle	FivePoint	Construction	Hunsaker	-	\$22,125	Project is in construction.
Mission Village 61105-31 Phase 2B-1 MMP Set – Master	FivePoint	Construction	Hunsaker	-	\$45,135	Project is in construction.
Mission Village Phase 2B-1 Tract 61105-32	FivePoint	Construction	Hunsaker	-	\$10,010	Project is in construction.
Mission Village As Needed Regulatory Support for Recycled Water	FivePoint	Planning	Woodard & Curran	-	\$70,468	Planning is in progress.
Mission Village Phase 2B-1 Tract 61105-31 Recycled Water	FivePoint	Construction	Hunsaker	-	\$29,440	Project is in construction.
Mission Village Phase 2B-1 Tract 61105-35	FivePoint	Construction	Hunsaker	-	\$47,815	Project is in construction.
Mission Village Phase 2B-1 Tract 61105-31 Golden Yarrow RW	FivePoint	Construction	Hunsaker	-	\$44,040	Project is in construction.
Mission Village Phase 2B-1 Tract 61105-31 Snow Willow RW	FivePoint	Construction	Hunsaker	-	\$4,130	Project is in construction.
Mission Village Phase 2B-1 Tract 61105-33	FivePoint	Construction	Hunsaker	-	\$13,685	Project is in construction.
Mission Village - Tract 61105 – Phase 1 Potable and Recycled Water	FivePoint	Construction	-	-	\$1,500,000	Pending punch list items and close out documents.
Mission Village - Tract 61105 –1A Potable and Recycled Water	FivePoint	Construction	-	-	\$315,000	+/- 1,000 LF remaining on potable and +/- 3,000 LF remaining on recycled.
Mission Village - Tract 61105 –1C Potable and Recycled Water	FivePoint	Construction	-	-	\$260,000	Pending punch list items.

**Santa Clarita Valley Water Agency  
Engineering Services Section  
Third Party Funded Agreements Quarterly Report  
As of April 15, 2024**

Project	Third Party Funding Source	Planning, Design, Construction	Contractor/Consultant	Construction Amount	SCV Water Deposit Amount	Status
Mission Village Tract 61105-02 Area A5a Infrastructure	Lennar Homes	Construction	Hunsaker	-	\$50,000	Notice of Completion is in progress.
Mission Village Tract 61105-03 Area A5b Infrastructure	Lennar Homes	Construction	Hunsaker	-	\$50,000	Notice of Completion is in progress.
Mission Village Tract 61105-04 Area F14 Infrastructure	Lennar Homes	Construction	Hunsaker	-	\$50,000	Notice of Completion is in progress.
Mission Village Tract 61105-04 Area F17 Infrastructure	Lennar Homes	Construction	Hunsaker	-	\$45,000	Notice of Completion is in progress.
Mission Village Tract 61105-05 Area F13 Infrastructure	Lennar Homes	Construction	Hunsaker	-	\$50,000	Notice of Completion is in progress.
Mission Village Tract 61105-06 Area A6 Infrastructure	Lennar Homes	Construction	Hunsaker	-	\$50,000	Notice of Completion is in progress.
Mission Village Tract 61105-08 (Planning Area F15)	KB Homes	Construction	Hunsaker	\$267,638	\$50,000	Notice of Completion is in progress.
Mission Village Tract 61105-09 Area F11 Infrastructure	Lennar Homes	Construction	Hunsaker	-	\$45,000	Notice of Completion is in progress.
Mission Village Tract 61105-12 Area F12 Infrastructure	Richmond American Homes	Construction	Hunsaker	\$136,670	\$37,200	Notice of Completion is in progress.
Mission Village Tract 61105-13 Area F7ab Infrastructure	KB Homes	Construction	Hunsaker	-	\$95,269	Notice of Completion is in progress.
Mission Village Tract 61105-13 Area F7c Infrastructure	Lennar Homes	Construction	Hunsaker	-	\$86,419	Notice of Completion is in progress.
Mission Village Tract 61105-14 Area F5a Infrastructure	Lennar Homes	Construction	Hunsaker	-	\$50,000	Notice of Completion is in progress.
Mission Village Tract 61105-15 Area F5b Infrastructure	Lennar Homes	Construction	Hunsaker	-	\$79,516	Notice of Completion is in progress.
Mission Village Tract 61105-17 Recycled Water	FivePoint	Construction	Hunsaker	\$219,000	\$71,000	Notice of Completion is in progress.
Mission Village Tract 61105-17 Potable Water	FivePoint	Construction	Hunsaker	\$963,000	\$125,000	Notice of Completion is in progress.
Mission Village Tract 61105-19 Planning Area A3	KB Homes	Construction	Hunsaker	\$408,520	\$75,000	Notice of Completion is in progress.
Mission Village Tract 61105-20 and -17 Planning Area A4	KB Homes	Construction	Hunsaker	\$234,346	\$50,000	Notice of Completion is in progress.
Mission Village - Well 206/207 Pipeline	FivePoint	Construction	-	-	\$122,000	Construction is 70% complete. Potable pipelines are active. Remaining items are on hold.
Mission Village Phase 7 Tract 61105-38 PW	FivePoint	Design	Hunsaker	-	\$28,950	Under plan review.
Mission Village Phase 7 Tract 61105-39 RW	FivePoint	Design	Hunsaker	-	\$9,335	Under plan review.
Mission Village (KB Home) - Tract 61105-10 (F7ab Clover) - On-site RW Irrigation	KB Homes	Design	-	-	\$10,000	Under plan review.
Mission Village (KB Home) - Tract 61105-08 (F15 Crimson) - On-site RW Irrigation	KB Homes	Design	-	-	\$10,000	Under plan review.

**Santa Clarita Valley Water Agency  
Engineering Services Section  
Third Party Funded Agreements Quarterly Report  
As of April 15, 2024**

<b>Project</b>	<b>Third Party Funding Source</b>	<b>Planning, Design, Construction</b>	<b>Contractor/Consultant</b>	<b>Construction Amount</b>	<b>SCV Water Deposit Amount</b>	<b>Status</b>
Mission Village (KB Home) - Tract 61105-21 (A4 Vesper) - On-site RW Irrigation	KB Homes	Design	-	-	\$10,000	Under plan review.
Mission Village (KB Home) - Tract 61105-28 (C4b Iris) - On-site RW Irrigation	KB Homes	Design	-	-	\$10,000	Under plan review.
Mission Village (KB Home) - Tract 61105-19 (A3 Sage) - On-site RW Irrigation	KB Homes	Design	-	-	\$10,000	Under plan review.
Mission Village (Lennar) - Tract 61105-04 (F14 Rosemist) - On-site RW Irrigation	Lennar Homes	Construction	-	-	\$10,000	Project is in construction.
Mission Village (Lennar) - Tract 61105-05 (F13 Jasmine) - On-site RW Irrigation	Lennar Homes	Construction	-	-	\$10,000	Project is in construction.
Mission Village (Lennar) - Tract 61105-01 Lots 45 (A5b Cassia Models) - On-site RW Irrigation	Lennar Homes	Construction	-	-	\$5,000	Project is in construction.
Mission Village (Lennar) - Tract 61105-09 (F11 Marigold) - On-site RW Irrigation	Lennar Homes	Construction	-	-	\$10,000	Project is in construction.
Mission Village (Lennar) - Tract 61105-15 (F5b Tulip) - On-site RW Irrigation	Lennar Homes	Construction	-	-	\$10,000	Project is in construction.
Mission Village (Lennar) - Tract 61105-03 (A5b Cassia) - On-site RW Irrigation	Lennar Homes	Construction	-	-	\$5,000	Project is in construction.
Mission Village (Lennar) - Tract 61105-01 Lot 5 (F5a Lamplight Models) - On-site RW Irrigation	Lennar Homes	Construction	-	-	\$10,000	Project is in construction.
Mission Village (Lennar) - Tract 61105-14 (F5a Lamplight) - On-site RW Irrigation	Lennar Homes	Construction	-	-	\$10,000	Project is in construction.
Mission Village (Lennar) - Tract 61105-01 Lot 6 (A6 Wisteria Models) - On-site RW Irrigation	Lennar Homes	Construction	-	-	\$5,000	Project is in construction.
Mission Village (Lennar) - Tract 61105-06 (A6 Wisteria) - On-site RW Irrigation	Lennar Homes	Construction	-	-	\$10,000	Project is in construction.
Mission Village (Lennar) - Tract 61105-13 (F7c Orchid) - On-site RW Irrigation	Lennar Homes	Construction	-	-	\$10,000	Project is in construction.
Mission Village (Lennar) - Tract 61105-07 (F17 Lantana) - On-site RW Irrigation	Lennar Homes	Construction	-	-	\$10,000	Project is in construction.
Mission Village (Lennar) - Tract 61105-02 (A5a Siena) - On-site RW Irrigation	Lennar Homes	Construction	-	-	\$10,000	Project is in construction.

**Santa Clarita Valley Water Agency  
Engineering Services Section  
Third Party Funded Agreements Quarterly Report  
As of April 15, 2024**

<b>Project</b>	<b>Third Party Funding Source</b>	<b>Planning, Design, Construction</b>	<b>Contractor/Consultant</b>	<b>Construction Amount</b>	<b>SCV Water Deposit Amount</b>	<b>Status</b>
Mission Village (Lennar) - Tract 61105-29 (C5c Models) - On-site RW Irrigation	Lennar Homes	Design	-	-	\$5,000	Under plan review.
Mission Village (Lennar) - Tract 61105-30 (C5d Models) - On-site RW Irrigation	Lennar Homes	Design	-	-	\$5,000	Under plan review.
Mission Village (Lennar) - Tract 61105-23 (C5e Models) - On-site RW Irrigation	Lennar Homes	Design	-	-	\$5,000	Under plan review.
Mission Village (Lennar) - Tract 61105-22 (C2b Models) - On-site RW Irrigation	Lennar Homes	Design	-	-	\$5,000	Under plan review.
Mission Village (Lennar) - Tract 61105-24 (C2b Production) - On-site RW Irrigation	Lennar Homes	Design	-	-	\$10,000	Under plan review.
Mission Village (Lennar) - Tract 61105-29 (C5c) - On-site RW Irrigation	Lennar Homes	Design	-	-	\$10,000	Under plan review.
Mission Village (Lennar) - Tract 61105-30 (C5d) - On-site RW Irrigation	Lennar Homes	Design	-	-	\$10,000	Under plan review.
Mission Village (Lennar) - Tract 61105-23 (C5e) - On-site RW Irrigation	Lennar Homes	Design	-	-	\$10,000	Under plan review.
Mission Village (Tri Pointe Homes) 61105-27(C4a Models, Lark) On-site Irrigation	Tri Pointe	Design	-	-	\$7,500	Under plan review.
Mission Village (Tri Pointe Homes) 61105-27 (C4a Production, Lark) On-site Irrigation	Tri Pointe	Design	-	-	\$7,500	Under plan review.
Mission Village (Tri Pointe Homes) 61105-11A (F18 CALLA) On-site Irrigation	Tri Pointe	Design	-	-	\$7,500	Under plan review.
Mission Village (Tri Pointe Homes) 61105-16A (F6 Rowan) On-site Irrigation	Tri Pointe	Design	-	-	\$7,500	Under plan review.
McBean	The City	Planning	Jensen (Planning)	TBD	TBD	Planning is in progress.
Mitchell Well 5A Replacement	JSB Development	Design	Richard C. Slade and Associates LLC	TBD	\$58,000	Project is on hold.
Needham Ranch Phase 2- Onsite Water Plans Newhall Ranch Road	Lion-TCC Development II, LLC	Design	Alliance Engineering	\$1,800,000	\$25,000	Phase 2 pipeline is complete. Tank 7A is complete. Pine Street pipeline is complete. Pump Station 3rd pump is complete. Chemical building is 80% complete
Henry Mayo/The Old Road	LA County	Planning	Woodard and Curran	TBD	\$15,000	Preparation of Supplemental Engineering Report (Title 22)

**Santa Clarita Valley Water Agency  
Engineering Services Section  
Third Party Funded Agreements Quarterly Report  
As of April 15, 2024**

Project	Third Party Funding Source	Planning, Design, Construction	Contractor/Consultant	Construction Amount	SCV Water Deposit Amount	Status
Pacific Golden Valley	Pacific Industrial	Design and Inspection	Alliance Engineering	Oltmans Construction	\$1,310,000	Plan approved. Material submittal in review.
Parcel Map 62646 Water Pipeline Facilities on Railroad Avenue / Oakridge Drive	Saugus Holdings, LLC, and TMC Hollis	Design and Inspection	SCV Water	\$412,000	\$41,000	Easement review in progress. Full bond release. Notice of Completion issued.
Saddle-Peak (formerly Park Place/Tick Canyon)	Williams Homes	Planning	Cannon	N/A	\$60,000	Planning Water technical memo is completed. Phase 1, 2 and 3 30% plans were reviewed. Pump station and tanks 30% Plan review is complete. Project is temporarily on Hold.
River Walk Apartment	River Walk Owner, LLC	Planning	Alliance Engineering	TBD	\$12,500	Preliminary Water Study in review by SCVWA.
Riverview	Integral Communities	Planning	Alliance Engineering	TBD	\$12,500	Ready to issue final Tech Memo Report
Sand Canyon Plaza- Off-Tract Water Plans	Sand Canyon Plaza LLC	Design	SCV Water	TBD	\$75,000	Plans are approved. Project construction is 50% complete
Sand Canyon Plaza- Pump Station	Sand Canyon Plaza LLC	Design	SC Water/Civiltec	\$1,700,000	\$32,500	Plans are approved. Construction is 50% complete
Sand Canyon Plaza- Nimbus 2 Tank	Sand Canyon Plaza LLC	Design	SC Water/Civiltec	\$6,000,000	\$95,334	2nd Nimbus Tank to be designed at Skyline. Design initiated.
Shadow Box Studios	Shadow Box Studios	Planning	Civiltec	TBD	\$65,000	Staff is preparing supplement to Planning Technical Memo, and Master Agreement for project.
Sheriff Station – 16" Water Main Extension in Golden Valley Road	City of Santa Clarita	Construction	Mesa Engineering	\$1,574,000	\$172,900	Contract closeout and Notice of Completion is in progress.
Sheriff Station – Pipeline Bore and Jack under LADWP Aqueduct in Golden Valley Road	City of Santa Clarita	Design	SCV Water	\$300,000	\$300,000	Preparing design to shift alignment into bike path in lieu of bore & jack.
Skyline - 2.08 MG Deane Tank @ Nimbus	TriPointe Homes	Construction	Pacific Hydrotech	\$3,127,269	\$329,082	Concrete tank is in construction.
Skyline - Deane Pump Station	TriPointe Homes	Construction	Pacific Hydrotech	\$385,837	\$167,310	Pump station is in construction.
Skyline Pump Station No. 2 @ Nimbus	TriPointe Homes	Design	Cannon	\$2,500,000	\$150,000	Completed review of 90% plans; 100% plans are being prepared
Skyline Ranch Road Bridge Crossing 16" and 20" Water Mains	TriPointe Homes	Construction	Mesa Engineering	\$214,359	\$21,436	Final tie-ins are in construction.
Skyline Ranch Tract 609022-02 Vertex Way Pipelines	TriPointe Homes	Construction	Mesa Engineering	\$480,488	\$48,000	Notice of Completion is in progress.

**Santa Clarita Valley Water Agency  
Engineering Services Section  
Third Party Funded Agreements Quarterly Report  
As of April 15, 2024**

Project	Third Party Funding Source	Planning, Design, Construction	Contractor/Consultant	Construction Amount	SCV Water Deposit Amount	Status
Skyline Ranch Tract 60922 – Sierra Highway 16-inch Deane Zone Pipeline	TriPointe Homes	Construction	Mesa Engineering	\$1,428,000	\$142,800	Punch list items are in progress. Notice of Completion is pending.
Skyline Ranch Tract 60922 – Sierra Highway 20-inch North Oaks Pipeline	TriPointe Homes	Construction	Mesa Engineering	\$723,194	\$72,319	Final tie-ins are in construction.
Skyline Ranch Tract 60922 – Site Improvements for Two 0.87 MG Tanks	TriPointe Homes	Construction	Mesa Engineering, Coleman-Pacific, Tejon Constructions	\$538,477	\$53,137	Punch list items are in progress. Notice of Completion is pending.
Skyline Ranch Tract 60922 – Two 0.87 MG Tanks (Skyline Ranch Zone)	TriPointe Homes	Construction	Paso Robles	\$1,879,001	\$187,900	Tanks are online. Punch list items are in progress, Notice of Completion is pending.
Skyline Ranch Tract 60922-01 Backbone Pipelines	TriPointe Homes	Construction	Mesa Engineering	\$1,417,928	\$142,000	Notice of Completion is in progress.
Skyline Ranch Tract 60922-01 Paseo	TriPointe Homes	Construction	Mesa Engineering	\$68,159	Included in PA-01	Notice of Completion is in progress.
Skyline Ranch Tract 60922-01 Planning Areas A and B and PA-01	TriPointe Homes	Construction	Mesa Engineering	\$675,824	\$67,600	Notice of Completion is in progress.
Skyline Ranch Tract 60922-01 Planning Areas C and D	TriPointe Homes	Construction	Staats Construction	\$533,300	\$53,330	Notice of Completion is in progress.
Skyline Ranch Tract 60922-01 Planning Areas E1 and F	TriPointe Homes	Construction	Mesa Engineering	\$707,700	\$70,700	Notice of Completion is in progress.
Skyline Ranch Tract 60922-01 Stratus Street	TriPointe Homes	Construction	Mesa Engineering	\$817,031	\$81,703	Notice of Completion is in progress.
Skyline Ranch Tract 60922-01 Stratus Street Gap Section	TriPointe Homes	Construction	Mesa Engineering	\$93,141	\$9,314	Notice of Completion is in progress.
Skyline Ranch Tract 60922-02 Planning Area G	TriPointe Homes	Construction	Mesa Engineering	\$786,648	\$78,665	Punch list items are in progress.
Skyline Ranch Tract 60922-02 Planning Area H	TriPointe Homes	Construction	Mesa Engineering	\$828,805	\$82,881	Punch list items are in progress.
Skyline Ranch Tract 60922-04 Planning Area E-2	TriPointe Homes	Construction	Staats	\$369,597	\$36,960	Notice of Completion is in progress.
Skyline Ranch Tract 60922-04 Planning Area L	TriPointe Homes	Construction	Staats	\$323,751	\$32,375	Notice of Completion is in progress.
Skyline Ranch Tract 60922-04 Planning Areas M1	TriPointe Homes	Construction	Mesa Engineering	\$273,208	\$27,321	Notice of Completion is in progress.
Skyline Ranch Tract 60922-04 Planning Areas M2	TriPointe Homes	Construction	TBD	\$396,981	\$39,698	Notice of Completion is in progress.
Sierra Highway/Avalon Waterline Relocation	TriPointe Homes	Construction	Blois Construction	\$75,000	\$10,000	Notice of Completion is in progress.
Skyline Ranch Tract 60922-05 Planning Area O2	TriPointe Homes	Construction	Mesa Engineering	\$762,300	\$76,230	Notice of Completion is in progress.
Sloan Canyon - Tract 72680	Claremont Homes, Inc.	Planning	Jensen/Akel	TBD	\$60,000	Master agreement in progress.
Soledad Canyon Road/ Mammoth Ln	Conico Oil	Planning and Design	CRC Enterprises	TBD	TBD	Planning in progress.

**Santa Clarita Valley Water Agency  
Engineering Services Section  
Third Party Funded Agreements Quarterly Report  
As of April 15, 2024**

Project	Third Party Funding Source	Planning, Design, Construction	Contractor/Consultant	Construction Amount	SCV Water Deposit Amount	Status
Southern California Innovation Park	Intertex	Planning and Design	Jensen	\$31,500	\$45,000/\$6,000	Planning report and design review are on hold.
Spring Canyon	Spring Canyon Recory Acquisition, LLC	Design	Michael Baker International	TBD	\$25,000	Plans to be updated to current Agency Standards.
Tesoro del Valle – Pump Station	BLC Tesoro LLC	Design	Civiltec	TBD	\$30,000	Plans are approved and pump station 00% complete. Awaiting electrical components.
Tesoro del Valle – Two 1.2 MG Tanks	BLC Tesoro LLC	Design	Civiltec	TBD	\$40,000	Tanks are complete. Tanks are in service.
Tesoro del Valle – Water Line Distribution	BLC Tesoro LLC	Design	Fusco Engineering	\$2,100,000	\$50,000	Phase 1-8 plans are approved and are in construction.
Tract 74718 Dockweiler	Dockweiler 21 LLC	Design	Forma Engineering	TBD	\$5,000	Construction is complete. Notice of Completion is in progress.
Truck Stop	Parker Ranch, LLC	Construction	Octagon Construction	\$164,000	\$13,000	Awaiting bonds.
Via Princessa Park	The City	Plan check	Psomas (Design)	TBD	\$5,000	Plan check is in progress.
Violin Canyon Multi Family	PWP Properties, Inc.	Plan Review	Southland Civil Engineering	TBD	\$3,000	Plan is approved. Waiting for construction phase.
Vista Canyon Apartments	JPI	Construction	Tejon Constructions	\$60,000	\$6,000	Recycled water meters are set and served from potable water, pending water factory online. Notice of Completion in progress.
Vista Canyon Multi-Modal Rail Center - 48" Steel Casing	City of Santa Clarita	Construction	Icon West, Inc.	TBD	\$50,000	Preparing final invoice for the City to closeout project.
Vista Canyon Tract 69164-KB Homes	KB Homes	Construction	TBD	TBD	\$40,000	Permitting approval for recycled water meters are in progress with DDW.
Vista Canyon Tract 69164 Phase 1A Potable and Recycled Pipelines	Vista Canyon LLC	Construction	Mesa Engineering	\$673,532	\$67,400	Construction is complete. Conducting final inspections and punch list.
Vista Canyon Tract 69164 Phase 2 – Portion 1 – Potable Pipelines	Vista Canyon LLC	Construction	Mesa Engineering	\$241,112	\$24,100	Construction is complete. Conducting final inspections and punch list.
Vista Canyon Tract 69164 Phase 2 – Portion 2 – Potable and Recycled Pipelines	Vista Canyon LLC	Construction	Mesa Engineering	\$392,693	\$39,269	Construction is complete. Conducting final inspections and punch list.
Vista Canyon Tract 69164 Phase 2 – Portion 3 – Potable Water	Vista Canyon LLC	Construction	Mesa Engineering	\$376,259	\$37,626	Construction is 90% complete. Pending tie-in at La Veda Blvd.
Vista Canyon Tract 69164 Phase 2 – Portion 3 – Recycled Water	Vista Canyon LLC	Construction	Mesa Engineering	\$261,252	\$26,125	Construction is complete. Conducting final inspections and punch list.
Wayfair Station (FKA Metro Walk)	Woodside Homes purchased property in March 2023.	Design	Alliance Engineering	TBD	\$55,000	Master meter vault plans in review.

**Santa Clarita Valley Water Agency  
Engineering Services Section  
Third Party Funded Agreements Quarterly Report  
As of April 15, 2024**

Project	Third Party Funding Source	Planning, Design, Construction	Contractor/Consultant	Construction Amount	SCV Water Deposit Amount	Status
Mission Village Recycled & Potable Water Meters (AMI)	FivePoint	Planning	-	-	\$70,000	LA County Agreement is in progress.
Westside Communities (AMI)	FivePoint	Construction	-	-	\$83,500	Project is in construction.
Westside Communities Potable Water Infrastructure Plan	FivePoint	Planning	Dexter Wilson	-	\$94,000	Agency has accepted the following: Westside Communities PW Infrastructure Plan - Volume 1 - Buildout Transmission System, Mission Village - Volume 2, (including, Addendum #1 and Addendum #2).
Westside Communities Recycled Water Infrastructure Plan	FivePoint	Planning	Dexter Wilson	-	\$65,000	Westside Communities RW Infrastructure Plan - Volume 1 - Buildout Transmission System - 1st Round of comments complete.
Westside Communities - Agency Consideration of a Community Facility District (CFD)	FivePoint	Planning	-	-	\$100,000	Project to be closed.
Whites Canyon Apt. (Shapell)	Shapell Properties, Inc.	Construction	Sikand Engineering/T.B. Penick and Sons, Inc.	T.B. Penick and Son	\$64,876	Construction master meter vaults and meters in progress.
Wiley Canyon	Wiley Canyon, LLC	Planning	Akel Engineering	TBD	\$22,000	Issued Final Technical Memo to developer. Coordinate with developer on design pending developer schedule

**Closed Agreements:**



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

**ITEM NO.  
13**

Responsible Party	Department	Item	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		
C. Mael	ESS	CIP Construction Status Report	C		P			P		
L. Quintero	OPS	Monthly Operations and Production Report	C		P			P		
C. Mael	ESS	Third Party Funded Agreements Quarterly Report			P					
R. Lustig	OPS	Quarterly Safety Program Presentation			P					
K. Abercrombie	OPS	General Operations Presentation								
R. Lustig	OPS	Annual Safety Program Update								
K. Jacob	ESS	Real Property Activity Report								
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								
R. Pulido	OPS	Recommend Approval for the Purchase of Leopold Type S Filter Underdrains	C	C						
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	C	C						
R. Banuelos	ESS	Approve Adopting a Resolution Authorizing the General Manager to Execute a Purchase Order Amendment for Engineering and Inspection Services for the Saugus #3 and #4 Wells Construction (Replacement Wells) Project and Finding the Resolution Exempt From Review Under the California Environmental Quality Act		C						
C. Mael	ESS	Recommend Adopting a Resolution Authorizing the General Manager to Execute On-Call Professional Services Agreements	C			P				
ALL	ALL	Review and Consider the Proposed Revised FY 2024/25 Capital Improvement Projects			P					
R. Bye	OPS	Recommend Approval of Adopting a Resolution Pursuant to a Categorical Exemption Under CEQA Guidelines Section 15301, and a Categorical Exclusion Under NEPA, Awarding a Contract to Rehabilitate Saugus Well 1			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 (N13, N11 and N12) Perchlorate and PFAS 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				

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

Responsible Party	Department	Item	April 4 Comm	April 16 Board	May 2 Comm	May 21 Board	June 4 Board	June 6 Comm	June 18 Board	July 2 Board
Y. Thierumaran	ESS	Recommend Approval of Adopting a Resolution to Reject All Bids for the Smyth Drive Water Line Improvements Project			P	P				
S. Bader	ESS	Recommend Approval of Adopting, Pursuant to a Previously Adopted Mitigated Negative Declaration and Addendum, a Resolution for a Construction Contract with Ferreira Construction Co., Inc. and Purchase Orders to Woodard & Curran for Engineering Services During Construction and MNS Engineers, Inc. for Construction Management and Inspection Services for the South End Recycled Water Main Extension (Phase 2C – Reach 1) Project			P	P				
E. Sobczak	ESS	Recommend Approval of Adopting a Resolution Authorizing a Purchase Order to Kennedy Jenks Consultants, Inc. for Planning Services for the Rio Vista Water Treatment Plant Mechanical Shop and Access Road Paving Project and Finding the Project Categorically Exempt from the California Environmental Quality Act Pursuant to CEQA Guidelines Section 15262			P		P			
D. Schanfarber	OPS	Tracking Leaks to Identify Trends Informational Presentation						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	
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	
C. Mael	ESS	Recommend Authorization for the General Manager to Execute Reimbursement Agreement with the City of Santa Clarita for Construction of Waterline in Vista Canyon Bridge						P	P	
B. Payne	ESS	Recommend Authorization for the General Manager to Execute a Contract with Sloan Canyon Investment I-VI, LLC for SCV Water's Fair Costs for the Construction of a 0.77 MG Welded Steel Tank for the Castaic Zone 3C						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
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								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.								Moved to FY 24/25

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

<b>Responsible Party</b>	<b>Department</b>	<b>Item</b>	April 4 Comm	April 16 Board	May 2 Comm	May 21 Board	June 4 Board	June 6 Comm	June 18 Board	July 2 Board
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								Moved to FY 24/25
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 24/25

[This page intentionally left blank.]

Engineering and Operations Committee  
Planning Calendar  
FY 2024/25

Responsible Party	Department	Item	July 2 Board	July 3 Comm	July 16 Board	Aug 1 Comm	Aug 6 Board	Aug 20 Board	Sept 3 Board	Sept 5 Comm	Sept 17 Board	Oct 1 Board	Oct 3 Comm	Oct 15 Board	Nov 5 Board	Nov 7 Comm	Nov 19 Board	Dec 3 Board	Dec 12 Comm	Dec 17 Board	Jan 2 Comm	Jan 7 Board	Jan 21 Board	Feb 4 Board	Feb 6 Comm	Feb 18 Board	March 4 Board	March 6 Comm	March 18 Board	April 1 Board	April 3 Comm	April 15 Board	May 1 Comm	May 6 Board	May 20 Board	June 3 Board	June 5 Comm	June 17 Board	July 1 Board							
			ALL	-	Monthly Committee Planning Calendar		P																																							
C. Mael	ESS	CIP Construction Status Report		P																																										
L. Quintero	OPS	Monthly Operations and Production Report		P																																										
C. Mael	ESS	Third Party Funded Agreements Quarterly Report																																												
R. Lustig	OPS	Quarterly Safety Program Presentation				P																																								
K. Abercrombie	OPS	General Operations Presentation									P																																			
R. Lustig	OPS	Annual Safety Program Update							P																																					
K. Jacob	ESS	Real Property Activity Report											P															P																		
K. Jacob	ESS	Tax-Defaulted Properties										T	T																																	
J. Jenkins	OPS	A Mobile Solution for Distribution Maintenance Informational Presentation			P																																									
J.Ngoon	ESS	Recommend Approval of Adopting a Resolution Authorizing the General Manager Execute a Construction Contract and Purchase Orders for Construction Management Inspection and Engineering Services During Construction for the McBean Parkway Pipeline Installation Project			P	P																																								
J. Jenkins	OPS	Recommend Approval to Replace and Upsize a 6" Watermain on Simay Lane			P	P																																								
B. Payne	ESS	Recommend Approval of Adopting a Resolution Awarding Construction Contract for Pipeline to Los Angeles Residential Community				P		P																																						
J. Saenz	OPS	Recommend Approval of Adopting a Resolution Awarding a Contract for the Ridge Route Water Storage Tank Coating Project				P		P																																						
J. Saenz	OPS	Recommend Approval of Adopting a Resolution Awarding a Contract for the Placerita Water Storage Tank Coating Project				P		P																																						
O. Moreno	ESS	Recommend Approval of a Resolution Authorizing a Purchase Order to (TBD) for Final Design Services for the Nimbus Deane 2 Tank Project at Skyline Ranch, and Approval of the Addendum to the EIR for the Skyline Ranch Development pursuant to CEQA Guidelines Sections (TBD)									P	P																																		
J. Saenz	OPS	Recommend Approval of Adopting a Resolution Awarding a Contract for the Guida Well Rehabilitation Project									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 Valencia Market Place Pipeline Improvements									P	P																																		
J. Jenkins	OPS	Recommend Approval to Replace Watermain Approximately Newhall Ave – Market St to Pine St									P	P																																		
O. Moreno	ESS	Recommend Approval of a Resolution Authorizing a Purchase Order to (TBD) for Final Design Services for the Newhall Railroad Crossing and Extension Project, and Finding the Project Categorically Exempt from the California Environmental Quality Act Pursuant to CEQA Guidelines Section 15303									P	P																																		
B. Payne	ESS	Recommend Approval of Adopting a Resolution Authorizing General Manager to Execute Financing Agreement with the State Water Resources Control Board for Consolidation of the New Mint Association									P	P																																		
J. Jenkins	OPS	Recommend Approval to Upgrade System Piping on Weyerhaeuser Way											P		P																															
J. Saenz	OPS	Recommend Approval of Adopting a Resolution Awarding a Contract for the Briardale Water Storage Tank Coating Project															P	P																												
S. Patterson	OPS	Recommend Approval of a Contract Awarding AMI Meter Installations																			P			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.																						P	P																					
ALL	ALL	Review and Consider the Proposed FY 2025/26 and FY 2026/27 Capital Improvement Projects																																												

Engineering and Operations Committee  
 Planning Calendar  
 FY 2024/25

O. Moreno	ESS	Recommend Approval of a Resolution Awarding a Construction Contract for the S Wells PFAS Treatment System and Disinfection System																									P	P					
-----------	-----	-----------------------------------------------------------------------------------------------------------------------------------	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	---	---	--	--	--	--	--