



Santa Clara Valley Water District Capital Improvement Program Committee

HQ. Bldg. Boardroom, 5700 Almaden Expressway, San Jose, California
Join Zoom Meeting: <https://valleywater.zoom.us/j/94158013374>

REGULAR MEETING AGENDA

**Monday, August 17, 2026
11:00 AM**

District Mission: Provide Silicon Valley safe, clean water for a healthy life, environment and economy.

BOARD COMMITTEE MEMBERS:

Committee Chair:
Director Nai Hsueh, District 5
Committee Vice Chair:
Director Jim Beall, District 4
Committee Member:
Director Tony Estremera, District 6

All public records relating to an open session item on this agenda, which are not exempt from disclosure pursuant to the California Public Records Act, that are distributed to a majority of the legislative body, will be available to the public through the legislative body agenda web page at the same time that the public records are distributed or made available to the legislative body. Santa Clara Valley Water District will make reasonable efforts to accommodate persons with disabilities wishing to participate in the legislative body's meeting. Please advise the Clerk of the Board Office of any special needs by calling (408) 630-2277.

COMMITTEE LIAISON:
Jessica Collins

Dave Leon (COB Liaison)
Asst. Deputy Clerk II
DaveLeon@valleywater.org
1-408-630-2006

Note: The finalized Board Agenda, exception items and supplemental items will be posted prior to the meeting in accordance with the Brown Act.

**Santa Clara Valley Water District
Capital Improvement Program Committee
REGULAR MEETING
AGENDA**

Monday, August 17, 2026

11:00 AM

HQ. Bldg. Boardroom, 5700 Almaden
Expressway, San Jose, California

Join Zoom Meeting:

<https://valleywater.zoom.us/j/94158013374>

*****IMPORTANT NOTICES AND PARTICIPATION INSTRUCTIONS*****

Santa Clara Valley Water District (Valley Water) Board of Directors/Board Committee meetings are held as a “hybrid” meetings, conducted in-person as well as by telecommunication, and is compliant with the provisions of the Ralph M. Brown Act.

To maximize public safety while still maintaining transparency and public access, members of the public have an option to participate by teleconference/video conference or attend in-person. To observe and participate in the meeting by teleconference/video conference, please see the meeting link located at the top of the agenda. If attending in-person, you are required to comply with Ordinance 22-03 - AN ORDINANCE OF THE SANTA CLARA VALLEY WATER DISTRICT SPECIFYING RULES OF DECORUM FOR PARTICIPATION IN BOARD AND COMMITTEE MEETINGS located at <https://s3.us-west-2.amazonaws.com/valleywater.org.if-us-west-2/f2-live/s3fs-public/Ord.pdf>

In accordance with the requirements of Gov. Code Section 54954.3(a), members of the public wishing to address the Board/Committee during public comment or on any item listed on the agenda, may do so by filling out a Speaker Card and submitting it to the Clerk or using the “Raise Hand” tool located in the Zoom meeting application to identify yourself in order to speak, at the time the item is called. Speakers will be acknowledged by the Board/Committee Chair in the order requests are received and granted speaking access to address the Board.

- Members of the Public may test their connection to Zoom Meetings at: <https://zoom.us/test>
- Members of the Public are encouraged to review our overview on joining Valley Water Board Meetings at: <https://www.youtube.com/watch?v=TojJpYCxXm0>

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This agenda has been prepared as required by the applicable laws of the State of California, including but not limited to, Government Code Sections 54950 et. seq. and has

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Join Zoom Meeting:
<https://valleywater.zoom.us/j/94158013374>
Meeting ID: 941 5801 3374
Join by Phone:
1 (669) 900-9128, 94158013374#

1. CALL TO ORDER:

1.1. Roll Call.

2. TIME OPEN FOR PUBLIC COMMENT ON ANY ITEM NOT ON THE AGENDA.

Notice to the public: Members of the public who wish to address the Board/Committee on matters not listed on the agenda may do so by completing a Speaker Card and submitting it to the Clerk, or by using the "Raise Hand" feature within the Zoom meeting application to request recognition. Speakers will be acknowledged by the Board/Committee Chair in the order requests are received and, when recognized, will be granted speaking access to address the Board/Committee.

Public comments shall be limited to three (3) minutes per speaker, or such other time as determined by the Chair. State law does not permit the Board/Committee to take action on, or engage in extended discussion of, any item not appearing on the posted agenda, except as otherwise authorized under applicable law. If Board/Committee action is requested, the matter may be scheduled for consideration at a future meeting.

All public comments requiring a response will be referred to staff for a written reply. The Board/Committee may take action on any item of business appearing on the posted agenda.

3. APPROVAL OF MINUTES:

- 3.1. Approval of June 15, 2026 Capital Improvement Program Committee Minutes. [26-0674](#)
Recommendation: Approve the minutes.
Manager: Wendy Ho, 408-630-3874
Attachments: [Attachment 1: 06152026 CIP Committee Minutes](#)
Est. Staff Time: 5 minutes

4. REGULAR AGENDA:

- 4.1. Receive and Discuss Information Regarding the Status of Capital Projects in the Feasibility and Planning Phase. [26-0416](#)
Recommendation: Receive and discuss information regarding the status of capital projects in the feasibility and planning phase.
Manager: Ryan McCarter, 408-630-2983
Andrew Garcia, 408-630-2817
Kirsten Struve, 408-630-3138
Luz Penilla, 408-630-2228
Emmanuel Aryee, 408-630-3074
Bhavani Yerrapotu, 408-630-2735
Lisa Bankosh, 408-630-2618
Tony Ndah, 408-630-2208
Attachments: [Attachment 1: Feasibility and Planning Report](#)
Est. Staff Time: 15 minutes
- 4.2. Receive and Discuss Information Regarding the Status of Capital Projects in the Design and Permitting Phase. [26-0412](#)
Recommendation: Receive and discuss information regarding the status of capital projects in the design and permitting phase.
Manager: Emmanuel Aryee, 408-630-3074
Kirsten Struve, 408-630-3138
Andrew Garcia, 408-630-2817
Ryan McCarter, 408-630-2983
Bhavani Yerrapotu, 408-630-2735
Lisa Bankosh, 408-630-2618
Tony Ndah, 408-630-2208
Attachments: [Attachment 1: Design and Permitting Report](#)
Est. Staff Time: 10 minutes
- 4.3. Receive Information on Upcoming Consultant Agreement Amendments for Capital Projects. [26-0614](#)
Recommendation: Receive information on upcoming consultant agreement amendments for capital projects.

Manager: Luz Penilla, 408-630-2228

Attachments: [Attachment A: Government Code § 84308](#)

Est. Staff Time: 5 minutes

- 4.4. Receive Information on Change Orders to Anderson Dam Tunnel Project Construction Contract. [26-0401](#)

Recommendation: Receive information on Change Orders to Anderson Dam Tunnel Project Construction Contract.

Manager: Ryan McCarter, 408-630-2983

Attachments: [Attachment A: Government Code § 84308: Flatiron West, Inc.](#)
[Attachment 1: Construction Contract Change Orders Status](#)
[Attachment 2: Construction Contract Financial Status](#)

Est. Staff Time: 10 minutes

- 4.5. Review 2026 Capital Improvement Program Committee Work Plan. [26-0395](#)

Recommendation: Review the 2026 Capital Improvement Program Committee Work Plan and make adjustments as necessary.

Manager: Wendy Ho, 408-630-3874

Attachments: [Attachment 1: 2026 CIP Committee Work Plan](#)

Est. Staff Time: 5 minutes

5. CLERK REVIEW AND CLARIFICATION OF COMMITTEE REQUESTS.

This is an opportunity for the Clerk to review and obtain clarification on any formally moved, seconded, and approved requests and recommendations made by the Committee during the meeting.

6. ADJOURN:

- 6.1. Adjourn. The Next Regular Meeting is Scheduled at 11:00 a.m. on September 21, 2026.

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Santa Clara Valley Water District

File No.: 26-0674

Agenda Date: 8/17/2026
Item No.: 3.1.

COMMITTEE AGENDA MEMORANDUM **Capital Improvement Program Committee**

Government Code § 84308 Applies: Yes ☐ No ☒
(If "YES" Complete Attachment A - Gov. Code § 84308)

SUBJECT:

Approval of June 15, 2026 Capital Improvement Program Committee Minutes.

RECOMMENDATION:

Approve the minutes.

SUMMARY:

In accordance with the Ralph M. Brown Act, a summary of Committee discussions, and details of all actions taken by the Capital Improvement Program Committee, during all open and public Committee meetings, is transcribed and submitted to the Committee for review and approval.

Upon Committee approval, minutes transcripts are finalized and entered into the Committee's historical record archives and serve as the official historical record of the Committee's meeting.

ENVIRONMENTAL JUSTICE IMPACT:

There are no Environmental Justice impacts associated with this item.

ATTACHMENTS:

Attachment 1: 06152026 CIP Committee Minutes

UNCLASSIFIED MANAGER:

Wendy Ho, 408-630-3874

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CAPITAL IMPROVEMENT COMMITTEE MEETING

DRAFT MINUTES

REGULAR MEETING

**MONDAY, June 15, 2026
11:00 AM**

(Paragraph numbers coincide with agenda item numbers)

1. CALL TO ORDER:

A regular meeting of the Santa Clara Valley Water District (Valley Water) Capital Improvement Committee (Committee) was called to order in the Valley Water Headquarters Building Boardroom at 5700 Almaden Expressway, San Jose, California, and by Zoom teleconference, at 11:02 a.m.

1.1 Roll Call.

Committee members in attendance were District 6 Director Tony Estremera, District 4 Director Jim Beall, Vice Chairperson, and District 5 Director Nai Hsueh, Chairperson presiding, constituting a quorum of the Committee.

Staff members in attendance were: Emmanuel Aryee, Erin Baker, Audrey Beaman, John Bourgeois, Jessica Collins, Enrique De Anda, Zooey Diggory, Rachael Gibson, Samantha Greene, Wendy Ho, Sunshine Julian, Cecil Lawson, Dave Leon, Ryan McCarter, Tony Ndah, Julianne O'Brien, Luz Penilla, Alison Phagan, Amandeep Saini, Kevin Sibley, Darin Taylor, Bhavani Yerrapotu, and Tina Yoke.

Public in attendance were: Director Shiloh Ballard, Doug Muirhead.

2. TIME OPEN FOR PUBLIC COMMENT ON ANY ITEM NOT ON THE AGENDA:

Chairperson Hsueh declared time open for public comment on any item not on the agenda. There was no one who wished to speak.

3. APPROVAL OF MINUTES:

3.1. Approval of May 18, 2026 Capital Improvement Program Committee Meeting Minutes.

Recommendation: Approve the minutes.

Public Comments: None.

It was moved by Director Estremera, seconded by Vice Chairperson Beall, and unanimously carried to approve the minutes as submitted.

4. REGULAR AGENDA:

4.1. Receive Ogier Ponds-Coyote Creek Separation Project Update.

Recommendation: Receive information on the feasibility analysis and preliminary Staff-Recommended Alternative for the Ogier Ponds-Coyote Creek Separation Project.

Kevin Sibley reviewed the information on this item, per the attached Committee Agenda Memo, and the corresponding presentation materials contained in Attachment 1 and 2. Kevin Sibley and Samantha Greene were available to answer questions.

Public Comments: Doug Muirhead

Discussion ensued relating to whether opportunities exist to increase the size or percolation needed from the ponds, a water quality model that anticipates scenarios with and without creek conditions, the purchase of additional lands as part of the recommended staff alternative and ongoing discussions with the various landowners, the surplus amount of fill that can be used for other Valley Water projects, and utilities that intersect the projects such as steel towers and telephone poles.

The Committee received the information and took no formal action.

4.2. Receive and Discuss Information Regarding the Status of Capital Projects in the Construction Phase.

Recommendation: Receive and discuss information regarding the status of capital projects in the construction phase.

Emmanuel Aryee, Ryan McCarter, Bhavani Yerrapotu, Cecil Lawson, and Tony Ndah reviewed the information on this item, per the attached Committee Agenda Memo, and the corresponding presentation materials contained in Attachment 1 were reviewed by staff per the row and Deputy's initials as follows: Emmanuel Aryee reviewed rows marked EA, Ryan McCarter reviewed rows marked RM, Bhavani Yerrapotu reviewed rows marked BY, Cecil Lawson reviewed rows marked CL, and Tony Ndah reviewed rows marked TN. Emmanuel Aryee, Ryan McCarter, Bhavani Yerrapotu, Cecil Lawson, and Tony Ndah were available to answer questions.

Public Comments: None.

Without discussion, the Committee received the information and took no formal action.

4.3. Review and Discuss Information Regarding the Status of Capital Projects in the Environmental Permit Compliance (Post Construction) Monitoring Phase.

Recommendation: Review and discuss information regarding the status of capital projects in the environmental permit compliance (post construction) monitoring phase.

Zooey Diggory reviewed the information on this item, per the attached Committee Agenda Memo, and the corresponding presentation materials contained in Attachment 1. Zooey Diggory and John Bourgeois were available to answer questions.

Public comments: None.

Discussion ensued relating to mitigation responsibilities.

The Committee received the information and took no formal action.

4.4. Receive Information on Change Orders to Anderson Dam Tunnel Project Construction Contract.

Recommendation: Receive information on Change Orders to Anderson Dam Tunnel Project Construction Contract.

Ryan McCarter reviewed the information on this item, per the attached

Committee Agenda Memo, and the corresponding presentation materials contained in Attachments 1 and 2 and was available to answer questions.

Public Comments: None.

Without discussion, the Committee received the information and took no formal action.

4.5. Review 2026 Capital Improvement Program Committee Work Plan.

Recommendation:

Review the 2026 Capital Improvement Program Committee Work Plan and make adjustments as necessary.

The Committee considered this item without a staff presentation.

Public Comments: None.

The Committee agreed on consensus to cancel the July 2026 Committee meeting and move the item relating to projects in the feasibility and planning phase to the August Committee meeting.

5. CLERK REVIEW AND CLARIFICATION OF COMMITTEE REQUESTS:

This is an opportunity for the Clerk to review and obtain clarification on any formally moved, seconded, and approved requests and recommendations made by the Committee during the meeting.

The Committee took no action.

6. ADJOURN:

6.1. Adjourn.

Chairperson Hsueh adjourned the meeting at 11:57 a.m.

Dave Leon
Assistant Deputy Clerk II

Date Approved:



Santa Clara Valley Water District

File No.: 26-0416

Agenda Date: 8/17/2026

Item No.: 4.1.

COMMITTEE AGENDA MEMORANDUM **Capital Improvement Program Committee**

Government Code § 84308 Applies: Yes ☐ No ☒
(If "YES" Complete Attachment A - Gov. Code § 84308)

SUBJECT:

Receive and Discuss Information Regarding the Status of Capital Projects in the Feasibility and Planning Phase.

RECOMMENDATION:

Receive and discuss information regarding the status of capital projects in the feasibility and planning phase.

SUMMARY:

The Capital Improvement Committee's (CIP) 2026 Workplan includes monitoring of capital projects during all phases of delivery. Staff will prepare a list of active projects to submit to the Committee each month and will provide detailed information on those where potential and/or significant issues have been identified. The projects presented for discussion will be organized by phases: feasibility/planning, design/permitting, and construction. Staff will present projects to the CIP Committee for review, one phase at a time. Projects currently in the feasibility/planning phase are being presented this month.

Attachment 1 is a list of projects in the feasibility/planning phase. A verbal report will be provided at the meeting with more detailed information about recent developments, as requested by the Committee.

ENVIRONMENTAL JUSTICE IMPACT:

There are no environmental justice impacts associated with this item.

ATTACHMENTS:

Attachment 1: Feasibility and Planning Report

UNCLASSIFIED MANAGER:

Ryan McCarter, 408-630-2983
Andrew Garcia, 408-630-2817
Kirsten Struve, 408-630-3138
Luz Penilla, 408-630-2228
Emmanuel Aryee, 408-630-3074
Bhavani Yerrapotu, 408-630-2735
Lisa Bankosh, 408-630-2618
Tony Ndah, 408-630-2208

Capital Project Monitoring Report – August 2026

Feasibility and Planning Phase				
Row	Project No.	Project Name	Notes, Upcoming Board Actions, or potential issues	Deputy's Initials
Water Supply				
1	91084019	Dam Seismic Stability Evaluations	The Division of Safety of Dams (DSOD) received the Coyote Dam Seismic Stability Assessment in July 2024. The analysis indicated that Coyote Dam needs both embankment retrofitting and spillway replacement. DSOD concurred with the assessment and agreed to maintain the existing reservoir restriction as an interim risk-reduction measure pending completion of additional studies and the retrofit project. The Coyote Dam Preliminary Remedial Alternatives Report is currently under review by staff and will be finalized by August 2026. The Uvas Dam Seismic Assessment Technical Memorandum, which concluded that no additional studies are needed, was submitted to DSOD for review in March 2025. The Chesbro Dam Evaluation Technical Memorandum was scheduled for completion by July 2025; however, additional field investigations were determined to be necessary to optimize parameters and finalize the evaluation. A geotechnical investigation plan has been submitted to and approved by DSOD. This unanticipated work is expected to extend completion of the memorandum to 2027.	AG
2	91294002	Pure Water Silicon Valley Full Scale DPR Facility	Staff is currently working on the Planning Report for the Pure Water Silicon Valley Direct Potable Reuse (DPR) Full Scale Facility. The Exclusive Negotiation Agreement (ENA) to reserve the space for the full-scale DPR facility was executed by VW and the Cities of San Jose and Santa Clara.	KS
3	93044001	Water Treatment Plant (WTP) Master Plan Implementation Project	Staff completed the Project Development, Evaluation, and Planning Study Report and the Project Implementation Plan, including the Basis of Design Reports and Technical Baseline Document. These deliverables establish the recommended long-term capital improvements and implementation strategy for Valley Water's water treatment facilities and provide the technical basis for future capital project development. Staff continues advancing environmental planning through the development of the Programmatic Environmental Impact Report (PEIR) and supporting implementation-focused supplemental studies, including the Silicon Valley Advanced Water Purification Center and Liquid Ammonium Sulfate (LAS) projects. Current efforts include advancing LAS 10% design development and preparing the Public Draft PEIR for release.	LP
4	95044001	Distribution System Master Plan Implementation Project	Staff completed the Pump Station Evaluation Technical Memorandum (TM), documenting condition assessments, estimated remaining useful life, and renewal recommendations for the Pacheco, Coyote, Intertie, and Wolfe Road pump stations, as well as the Campbell Well Field and San Tomas Injection Well facilities. These evaluations provide the technical foundation for future capital planning and long-term asset management. Staff is also advancing the evaluation of Valley Water's inactive canals and recycled water facilities. Recent work includes preparing a draft recycled water pipeline evaluation memorandum and continued refinement of GIS-based condition and consequence-of-failure information. Concurrently, staff is developing the Problem Definition Report, which is organizing and prioritizing system needs and potential capital improvement projects to support development of the long-term capital program.	LP

5	95044002	SCADA Master Plan Implementation Project	SCADA platform selection activities are ongoing. Staff is currently reviewing a qualitative evaluation of ten solutions based on design considerations, including system architecture and programming environment; performance considerations, including cybersecurity and alarm management; and support considerations, including revision control and lifecycle cost. Staff is also developing standardized testing scenarios for on-site demonstrations by up to four shortlisted vendors later this year.	LP
6	93764004	Penitencia WTP Clearwell Roof Improvement Project	The Planning Study Report (PSR) has been approved, and the design phase has commenced. This project will now be moved to the design phase report.	EA
7	91884003	Coyote Dam Seismic Stability	A status update on the Remedial Alternatives Report will be provided to the Committee in October 2026. Completion of the Feasible Alternatives Report is expected in late 2026, followed by the Planning Study Report in early 2027.	AG
Flood Protection				
8	26444004	San Francisco Bay Shoreline (E7) – Phase III*	In November 2024, the US Army Corps of Engineers (USACE) proposed a Phase III study schedule of eight years and a budget of \$15.97 million. In December 2025, USACE Headquarters confirmed that it does not support the full proposed study scope, budget, or schedule; and recently confirmed the study will not receive additional funding. USACE will provide a summary report documenting their work on the study. Similar to the Shoreline Phase II Study, the initial modeling results indicate that damages are not significant for another 30-40 years in the future, when sea level rise is greater. The final report is expected by September 2026.	BY
9	26284002	San Francisquito Creek – S.F. Bay to Middlefield Road (SCW E5)*	The project is currently being led by the San Francisquito Creek Joint Powers Authority (SFCJPA). Valley Water is one of the five member agencies. The SFCJPA continues to work on the planning study to identify a preferred alternative for a Reach 2 project.	BY
10	40664001	Aquatic Resource Creation at Ford Road Percolation Pond	The project will address the critical need for aquatic and wetland mitigation for the Stream Maintenance Program and Capital Improvement Projects’ impacts. The project began planning at the start of FY27 per the approved CIP. The project team is working towards a Planning Study Report with more information to come in future updates.	BY
11	26324001	Upper Penitencia Creek, Coyote Creek to Dorel Drive (SCW E4)*	As presented to the Board as part of the January 13, 2026, Work Study Session on the Preliminary FY27-31 CIP, this project is reevaluating project implementation to identify opportunities for phased implementation targeting flood risk reduction in the most vulnerable locations.. Staff is updating the 2022 planning study report (PSR) which will be completed by summer 2027. The first step is updating the problem definition and refined objectives memorandum, which will be completed by September 2026.	BY
Water Resources Stewardship				
12	26044003	Ogier Ponds Separation from Coyote Creek (SCW D4.2)*	This project will now be moved to the design phase report.	LB
13	26044005	Fish Passage Improvements (Moffett) (SCW D4.3)*	This project will now be moved to the design phase report.	LB

14	20444001	Calabazas/San Tomas Aquino Creek-Marsh Connection Project (Planning and Design)	This project will now be moved to the design phase report.	LB
Buildings & IT				
15	60204022	Security Upgrades and Enhancements	This project will significantly enhance the overall security of Valley Water facilities by designing and installing a modern technical security system capable of addressing today’s security and investigative requirements to counter security threats. The project is being delivered in three phases: the construction contract for Phase 1, which involves fencing replacement, has been completed; Phase 2, focusing on surveillance and access control replacement, is in construction and staff are actively working with the contractor to replace existing cameras and badge reader systems; and Phase 3, the expansion of the surveillance system, is in the planning phase. Staff are working internally to identify gaps in camera coverage and will also use the completion of Phase 2 to evaluate any remaining system needs.	TN

* This project meets the commitments of the voter-approved Safe, Clean Water Program (SCW). For a full description of the SCW benefits and KPIs, please visit www.valleywater.org.

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Santa Clara Valley Water District

File No.: 26-0412

Agenda Date: 8/17/2026

Item No.: 4.2.

COMMITTEE AGENDA MEMORANDUM **Capital Improvement Program Committee**

Government Code § 84308 Applies: Yes ☐ No ☒
(If "YES" Complete Attachment A - Gov. Code § 84308)

SUBJECT:

Receive and Discuss Information Regarding the Status of Capital Projects in the Design and Permitting Phase.

RECOMMENDATION:

Receive and discuss information regarding the status of capital projects in the design and permitting phase.

SUMMARY:

The 2026 Work Plan for the Board Capital Improvement Program Committee (Committee) includes monitoring of capital projects during all phases of development. Staff will present a list of active projects at each Committee meeting and provide detailed information on those where potential and/or significant issues have been identified. The projects presented for discussion will be organized by phases: planning/feasibility; design/permitting; and construction. Staff will present projects to the Committee for review one phase at a time. Projects currently in the design/permitting phase are being presented at this Committee meeting. Other attachments may be included to provide more detail on other items associated with these projects.

Attachment 1 is a list of projects in the design and permitting phase. A verbal report will be provided at the meeting with more detailed information about recent developments on the projects listed in Attachment 1.

ENVIRONMENTAL JUSTICE IMPACT:

There are no environmental justice impacts associated with presenting updates on Capital Improvement Program Projects in the design phase to the CIP Committee.

ATTACHMENTS:

Attachment 1: Design and Permitting Report

UNCLASSIFIED MANAGER:

Emmanuel Aryee, 408-630-3074

Kirsten Struve, 408-630-3138

Andrew Garcia, 408-630-2817

Ryan McCarter, 408-630-2983

Bhavani Yerrapotu, 408-630-2735

Lisa Bankosh, 408-630-2618

Tony Ndah, 408-630-2208

Capital Project Monitoring Report - August 2026

Design and Permitting Phase								
Row	Project No.	Project Name	Plans & Specs	Notes, Upcoming Board Actions or potential issues	Deputy's Initials	Internal	External	Combination
Water Supply								
1	91234010	Small Capital Improvements, San Felipe Reach 3: Coyote Pumping Plant Isolation Valves and Actuators Replacement	100%	Staff has addressed the comments received from the United States Bureau of Reclamation (USBR) on the 95% design and are now preparing the final design documents. Construction activities are anticipated to begin in November 2028.	EA	X		
2	95084006	Santa Teresa Force Main Inspection & Rehabilitation	100%	Staff is currently preparing the 100% design. Construction activities are anticipated to begin in January 2027.	EA	X		
3	92144001	Pacheco/Santa Clara Conduit Right-of-Way Acquisition	N/A	Easement negotiations with the last three remaining property owners are ongoing. The project is entering closeout and will transition to Operations and Maintenance.	EA	X		
4	92264001	Vasona Pump Station Upgrade	60%	Staff is developing the 60% design documents. Construction activities are anticipated to begin in spring 2030.	EA			X
5	93764004	Penitencia WTP Sulfuric Acid Extension Project	90%	Staff continues developing the 90% design documents. Construction activities are anticipated to begin in summer 2027.	EA	X		
6	91094001	Land Rights - South County Recycled Water Pipeline	N/A	Project is currently transitioning to Operations and Maintenance. Project close-out is anticipated to be complete by end of August 2026.	EA	N/A		
7	91854003	Almaden Calero Canal Rehabilitation	100%	The 100% design plans and contract documents were completed in July 2026. Staff is currently preparing the California Environmental Quality Act (CEQA) document and preparing to consult with regulatory agencies for permitting requirements. Construction activities are anticipated to begin in early 2028.	EA	TBD		
8	93294059	Rinconada WTP Liquid Ammonium Sulfate Facility	30%	The project is currently on hold due to staffing resource constraints. Construction activities are anticipated to begin in summer 2027.	EA			
9	93764004	Santa Teresa WTP Ammonia Injection Relocation and Clearwell Bypass Pipe Isolation Project	30%	Staff completed the 30% design and basis-of-design report in December 2025. As of July 2026, the design work has started. Construction is anticipated to begin in late 2027.	EA			
10	91894002	Guadalupe Dam Seismic Retrofit - Design & Construct	90%	To accelerate project delivery, construction will be implemented in two phases. Phase One will include the embankment retrofit, spillway construction, and rehabilitation of the existing intake riser pipe within the reservoir (Construction Package A). Phase Two will focus on the construction of the new outlet works (Construction Package B). Draft 60% design plans and specifications for rehabilitating the intake riser pipe were submitted to and reviewed by DSOD. A few minor comments were received in April 2026. Completion of the 90% design package for Phase One (Package A) is anticipated in late fall of 2026. This will, however, depend on obtaining permits to perform the further required geotechnical investigation in a timely manner, which may push this into 2027. In parallel, efforts are underway to identify the environmental studies and modeling needed to support environmental planning and compliance activities. Preparation of the Draft EIR has commenced. Construction of intake tower rehabilitation will commence 2028. Construction of Package A components is anticipated to begin in summer 2029.	AG			X

11	91854001	Almaden Dam Improvement Project	N/A	The project has resumed with a design kick-off in June 2025. Updates were made to technical memoranda from the planning phase, and the design consultant’s scope of work was reviewed to identify necessary changes. In addition, meetings were held to expand the scope of environmental documentation and permitting activities. Construction is scheduled to commence in 2030.	AG		X
12	91954002	Pacheco Reservoir Expansion	60%	Staff continues to work with the consultants to preserve all project records and work products. Staff is preparing to remove any remaining equipment still on site in fall 2026.	AG		X
13	91874004	Calero Dam Seismic Retrofit Project - Design & Construction	60%	To expedite project delivery, construction will be executed in two phases. Phase One will include the embankment retrofit, spillway construction, and work at Fellows Dike and the Bailey House site (Construction Package A). Phase Two will focus on the construction of the new outlet works (Construction Package B), with design documentation for this phase to be submitted later. The 50% Draft Design Documentation, Basis of Design Technical Memoranda, Plans and Specifications for Package A, were reviewed by Division of Safety of Dams (DSOD). Their comments were received in May 2026. The consultant has also commenced work on 90% Design Documentation for Package A. In parallel, efforts are ongoing to identify the environmental studies and modeling required to support compliance with environmental planning regulations. Preparation of the Draft Environmental Impact Report (EIR) is also underway. Construction of Package A components is anticipated to begin in summer 2028.	AG	X	
14	91864005	Anderson Dam Seismic Retrofit (C1: Fund Transfer KPI)	100%	The Valley Water Board of Directors authorized the advertisement of the project on September 23, 2025, and invited three prequalified contractors to bid on the ADSRP construction contract. The contract will be awarded using the Best Value Selection Method. Technical Submittals were received on May 20, 2026, and bid price submittals were received on June 24, 2026. The contractor with the highest combined Technical and Price score was awarded the construction contract at the July 24, 2026 Board meeting. The Final Environmental Impact Statement (EIS) was released on February 1, 2026 and the FERC Surrender Order was issued on May 5, 2026. Valley Water received the final Lake and Streambed Alteration Agreement from the California Department of Fish and Wildlife on April 10, 2026. Construction is anticipated to begin in January 2027.	RM		X

15	91294001	Pure Water Silicon Valley Demonstration Facility Project	Prelim	On June 9, 2026, the Valley Water Board of Directors approved a design contract with AECOM Technical Services for a not-to-exceed amount of \$4,499,917. The agreement includes design and bid/award services for two facilities: a 200 gallon per minute (gpm) Direct Potable Reuse (DPR) pilot treatment facility inside Silicon Valley Advanced Water Purification Center (SVAWPC), and a 2-acre learning center complex next to the SVAWPC site. Notice to proceed for the design contract was issued on June 17, 2026 and project kickoff meeting was held on July 14. Staff is working on providing requested information and coordinating with AECOM to initiate site investigations. Staff continues to work with regulators to finalize the testing and monitoring plan for the demonstration facility, which will lead to permitting of a future full-scale facility. The Demonstration Facility Project is expected to receive \$1,092,000 in FY 2026 Community Project Funding from the US Environmental Protection Agency.	KS		
Flood Protection							
16	26174043	Coyote Creek, Montague Expressway to Tully Road (SCW E1)*	100%	The Board of Directors awarded the construction contract to Shimmick Construction Company on July 24, 2026. Staff is also working on remaining real estate acquisitions to obtain the land rights needed for construction and future maintenance. Construction is anticipated to start in August 2026 utilizing a phased Notice to Proceed (NTP) as additional land rights are acquired and with construction work anticipated to be completed by the end of 2028.	BY		X
17	62084001	Watershed Asset Rehabilitation Program (WARP)	N/A	Under this Program’s plan for 2027, three projects are currently in the design phase. Erosion Repair on Guadalupe River at San Carlos Street is being planned, with design anticipated to start later this FY. Slope and bank repair on Guadalupe River at Malone Road and Blossom Hill Road - The project is at 90% design. The final design is expected to be completed by end 2026. Both sites will require CEQA analysis and determination and permits for construction. Construction is planned for summer 2027. Saratoga Creek Drop Structure Rehabilitation – The project is in the early stages of design and working towards the 30% design milestone. Construction is expected for the Summer of 2027 and will utilize SMP permits for construction. Lower Penitencia Erosion Repairs from Elmwood Avenue to Great Mall Parkway – This project has been placed on hold to focus on other high priority projects. The project is at 60% design and will be completed at a later time. This will be the final update for this item until the project is reinitiated at a later date.	BY	X	
18	00044026	San Francisco Bay Shoreline, EIA 11 - Alviso Slough to Coyote Creek	Prelim	The US Army Corps of Engineers (USACE) completed geotechnical investigations and is developing preliminary design of Reaches 4-5 and remaining project elements. USACE expects to present the next iteration of the designs, updated schedule, and updated cost estimates in fall 2026.	BY	N/A	USACE construction
19	30154019	Lower Guadalupe River Capacity Restoration	Prelim	Based on the information provided and feedback received during the August 29, 2025 Special Board Strategic CIP Planning session, and as presented to the Board as part of the January 13, 2026 Work Study Session on the Preliminary FY27-31 CIP, this project is being re-scoped to focus on risk reduction and improving freeboard through targeted vegetation removal. The first phase of the work includes removing dead trees, which will begin later this fall.	BY	TBD	

20	26074002	Sunnyvale East and West Channels (SCW E2)*	90%	Staff continues to work with regulatory agencies to acquire permits. Staff continues to work with the City of Sunnyvale on the various cost share agreements (joint floodwall/security wall) as well as Operations and Maintenance agreements, trail closures, traffic and detour plans. Staff is currently working with consultants to redesign the crossing at Sunnyvale East Channel and Caribbean Drive to be a single-span pre-stressed concrete bridge to meet the latest Caltrans (California Department of Transportation) requirements as well as to comply with the geotechnical findings. Plans for the bridge are expected at 65% completion in August for staff review. An amendment to the EIR is being drafted to reflect this and other minor scope changes. The advertisement and award of a construction contract is anticipated in early 2027, with civil construction completion in summer 2030. Mitigation plant establishment will follow completion of civil construction.	BY	X	
21	26174041	Berryessa Creek, Calaveras Boulevard to Interstate 680	100%	The project focuses on the development of mitigation planting sites to meet the San Francisco Bay Regional Water Quality Control Board (Regional Board) mitigation requirements from their revised permit for the original flood protection project. Staff worked with the Regional Board to identify sites in the Berryessa Creek watershed suitable for mitigation planting. Staff completed the 100% design and the CEQA document in April 2026. On May 26, 2026 the Board approved the plans and specs and authorized staff to advertise the project for contractor bidding. Staff will recommend awarding the construction contract at the August 25, 2026 Board meeting. Construction is anticipated to begin by October 2026.	BY	X	
22	26154003	Guadalupe River-Upper, SPRR to Blossom Hill Road - Reaches 7-12 (SCW E8)*	Prelim	USACE has recently informed Valley Water that additional federal funding will not be provided to complete the General Re-Evaluation Study and that a summary report documenting their work on the Study will be provided this fall. In response, Valley Water staff has updated the project implementation strategy, which was presented to the CIP Committee on April 20, 2026 and includes 1) evaluating options for a smaller scoped project to address highest risk areas, 2) continuing to work with USACE by completing the General Re-Evaluation Study under Section 203, and 3) continuing flood awareness outreach to the high risk areas within the project boundaries. Staff expects to return to the CIP Committee with a recommendation for a smaller scope project in summer 2027. Staff will submit a letter of intent to initiate the Section 203 study with USACE once the USACE closes out their work on the General Re-Evaluation Study this fall.	BY	N/A	USACE construction
23	26044056	SCW Regnart Creek Rehabilitation Project (F8)*	60%	Regnart Creek has experienced severe bank erosion and has large unstable trees that threaten the adjacent properties. The proposed project would rehabilitate Regnart Creek to reduce the risk of bank failures that could impact adjacent private and public property. Staff has begun the 60% design and anticipate completing the draft 60% design by September 2026. In October 2026, staff will circulate the 60% design for review by all internal stakeholders. Following the 60% design, staff will also work with environmental planners to begin developing the project description to start the CEQA document.	BY		

24	20444002	Pond A4 Resilient Habitat Restoration Project (Phase 1 - Planning and Design)	Prelim	Permit applications were submitted in July 2025 and all permits are now in hand. The contract for the zero-cost fill delivery and placement was finalized in July 2026 and construction of the staging area and mudflat will begin when qualified clean fill is available. Qualified Stream Maintenance Program sediment will also be placed by the contractor when available.	LB	
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Buildings & IT

25	60204032	Headquarters Operations Building	30%	With consultant support, the project team analyzed renovation strategies for the Maintenance Building to address space and operational needs. After collaborating with management, staff presented a Recommended Alternative to the CIP Committee on February 26, 2024. Advancement of the project into 60% design-level plans and specifications is underway.	TN	X
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*This project meets the commitments of the voter-approved Safe, Clean Water Program (SCW). For a full description of the SCW benefits and KPIs, please visit www.valleywater.org.

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Santa Clara Valley Water District

File No.: 26-0614

Agenda Date: 8/17/2026

Item No.: 4.3.

COMMITTEE AGENDA MEMORANDUM Capital Improvement Program Committee

Government Code § 84308 Applies: Yes ☒ No ☐
(If "YES" Complete Attachment A - Gov. Code § 84308)

SUBJECT:

Receive Information on Upcoming Consultant Agreement Amendments for Capital Projects.

RECOMMENDATION:

Receive information on upcoming consultant agreement amendments for capital projects.

SUMMARY:

At the March 28, 2017, meeting, the Board of Directors approved revising the Capital Improvement Program (CIP) Committee's purpose to include monitoring the implementation progress of key projects in the CIP. At their June 29, 2020 meeting, the CIP Committee requested that this topic be added as a standing item on all future CIP Committee meeting agendas and that staff provide updates on consultant agreement amendments for capital projects, which may include modifications to scope, schedule, and/or budget.

There is one consultant agreement amendment for capital projects presented in this memorandum for the Committee's information:

1. Amendment No. 2 to Agreement A4617F with Black & Veatch Corporation for Engineering and Environmental Planning Services for the SCADA Master Plan Implementation Project No. 95044002 (Cost, Scope, Time Extension) (L. Penilla)

Valley Water staff will recommend Board approval of Amendment No. 2 to Agreement No. A4617F with Black & Veatch Corporation (Consultant) for engineering and environmental planning services for the SCADA Master Plan Implementation Project No. 95044002 (Project, SMPPI). The amendment would revise the existing scope of services, increase the not-to-exceed (NTE) fee by \$526,835 to a revised total NTE fee of \$3,526,699, and extend the agreement expiration date by one year, from May 24, 2027, to May 24, 2028.

The Project supports long-term SCADA modernization by developing a 15-year program of recommended SCADA system capital improvement projects and an associated

Implementation Plan. Pursuant to Agreement No. A4617F, Black & Veatch provides engineering and environmental planning services, including technical and subject matter expertise in SCADA technology, platform selection, implementation standards, preliminary project definition, project-level environmental review, and project management.

Amendment No. 2 would allow the Consultant to provide additional support for the revised SCADA platform selection process, completion of implementation standards, updates to the Preliminary Projects Definition Report, early project-level environmental review, and continued project management through the revised project completion date.

The amendment also removes the scope for preparing a Program Environmental Impact Report (PEIR) from the Agreement. The SMPPIP identifies conceptual project elements and strategies for future capital SCADA and plant upgrade projects, and includes environmental project description checklists to support thorough, accurate environmental assessments of these projects. These checklists will play a critical role in preparing the necessary project-level environmental review documents.

Government Code § 84308 Applies: Yes ☒ No ☐

ENVIRONMENTAL JUSTICE IMPACT:

There are no environmental justice impacts associated with this action.

ATTACHMENTS:

Attachment A - Gov. Code § 84308

UNCLASSIFIED MANAGER:

Luz Penilla, 408-630-2228

Attachment A
Government Code §84308

Receive Information on Upcoming Consultant Agreement Amendments for Capital Projects.

List of Parties and Their Agents/Representatives Known to Staff

<u>Organization Name</u>	<u>Name</u>	<u>Role</u>	<u>Location</u>
Black & Veatch	Craig Lichty	Consultant Principal Officer Vice President	2999 Oak Road, Suite 490 Walnut Creek, CA 94597

List of Participants and Their Agents/Representatives Known to Staff

<u>Organization Name</u>	<u>Name</u>	<u>Role</u>	<u>Location</u>

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Santa Clara Valley Water District

File No.: 26-0401

Agenda Date: 8/17/2026

Item No.: 4.4.

COMMITTEE AGENDA MEMORANDUM **Capital Improvement Program Committee**

Government Code § 84308 Applies: Yes ☒ No ☐
(If "YES" Complete Attachment A - Gov. Code § 84308)

SUBJECT:

Receive Information on Change Orders to Anderson Dam Tunnel Project Construction Contract.

RECOMMENDATION:

Receive information on Change Orders to Anderson Dam Tunnel Project Construction Contract.

SUMMARY:

During the May 17, 2021, Capital Improvement Program (CIP) Committee meeting, staff provided an update on the Anderson Dam Tunnel Project (ADTP) No. 91864006. The Committee requested staff provide monthly change order status updates after construction of the ADTP commences on July 7, 2021.

Project Background

Santa Clara Valley Water District (Valley Water) is undertaking the Anderson Dam Federal Energy Regulatory Commission Order Compliance Project (FOCP) as a result of the February 20, 2020, directive from the Federal Energy Regulatory Commission (FERC) to implement interim risk reduction measures at Anderson Dam. One of those measures is the ADTP.

On April 27, 2021, Valley Water's Board of Directors awarded the construction contract for the ADTP to the top-ranked, best-value proposer, Flatiron Dragados West, Inc. (FDW), in the sum of \$161,140,321 and approved a contingency amount of \$40,000,000 (25% of the contract price). The Board directed staff to discuss delegating authority for contingency expenditures with the CIP Committee. On January 28, 2025, the Board of Directors approved an increase of \$40,000,000 to the construction contract contingency sum, bringing the total construction contract contingency to \$80,000,000.

By unanimous roll call vote at its May 17, 2021, meeting, the Committee approved recommending to the full Board that it consider delegating authority to staff to approve change orders for the ADTP at the amounts stated below and that the CIP Committee receive regular monthly reports with

information regarding approved change orders, pending change orders, and the cumulative amounts. Valley Water's Board of Directors accepted the CIP Committee recommendations at its regular meeting on May 25, 2021.

Delegated Approval Authority

Unit Manager: Up to \$100,000
Assistant Operating Officer: Up to \$250,000
Deputy Operating Officer: Up to \$500,000
Assistant Chief Executive Officer: Up to \$2.5 million
Chief Executive Officer: Up to \$5 million
Board of Directors: \$5 million and above

Construction Contract Change Orders Status

There is one new Contract Change Orders (CCO No. 67) to present to the CIP Committee. The value of CCO No. 67 is \$108,284.00. Two attachments, providing information on construction contract change orders (Attachment 1) and construction contract financials (Attachment 2), are included for reference.

Contract Change Order No. 67

1. **VTS NTP 3 Delay Labor Escalation** - This change was submitted by Flatiron Dragados West, Inc. (FDW) on behalf of its subcontractor, Vadnais Trenchless Services (VTS), for escalation costs associated with the delayed microtunneling scope of work on the Project. FDW/VTS originally requested approximately \$1.3 million in additional compensation for increases in both material and labor costs resulting from the delayed issuance of the Phase 3 Notice to Proceed (NTP) and schedule extensions.

Following review of the supporting documentation and multiple discussions among Valley Water, FDW, and VTS, staff did not find merit in the steel-related escalation components, including microtunneling pipe, specialty equipment, and miscellaneous steel materials. VTS would have experienced similar or higher steel pricing under the original procurement schedule, irrespective of the timing of the Phase 3 NTP.

Staff found merit in the labor escalation associated with the delayed performance of VTS's microtunneling work, originally planned for spring of 2023 but performed in spring of 2024 due to construction schedule extensions. On this basis, Valley Water, FDW, and VTS agreed to settle the labor escalation component including subcontractor markups for \$108,284.00 as full and final compensation for this issue.

Other Changes from Previous Month Contract Change Order Status

1. CCO No. 62 was presented at the March 2026 CIP Committee meeting for two items: (1)

Installation of Large Diameter Pipe Outside the Tunnel; and (2) Ultrasonic Testing of Microtunneling Pipe Welds, estimated to be valued at \$4,500,000.00 and \$39,803.00, respectively. The total amount of CCO No. 62 was estimated at \$4,539,803.00 at the time. Item 2 was removed from CCO No. 62 and executed as part of CCO No. 61, which was updated and presented in the May 2026 CIP. Item 1 has been updated after negotiations have finalized for \$4,520,474.00, an increase of \$20,474.00 from the original estimate. CCO No. 62 has now been revised to reflect the approved total amount of \$4,520,474.00.

2. CCO No. 64 was presented at the May 2026 CIP Committee meeting and included one item: Diversion Tunnel Steel Liner and Concrete Backfill - Additional Scope and Escalation. CCO No. 65 was presented at the June 2026 CIP Committee meeting and included one item: Bond Name Change from Flatiron West Inc. to Flatiron Dragados West LLC. To allow the bond name change to be processed and executed earlier, staff administratively revised the change order numbering: CCO No. 64 is now assigned to the Bond Name Change, and CCO No. 65 is now assigned to the Diversion Tunnel Steel Liner and Concrete Backfill - Additional Scope and Escalation. This is an administrative renumbering only and does not change the previously reported scope or negotiated value of either item.

ENVIRONMENTAL JUSTICE IMPACT:

There are no environmental justice impacts associated with this item.

ATTACHMENTS:

Attachment 1: Construction Contract Change Orders Status

Attachment 2: Construction Contract Financial Status

UNCLASSIFIED MANAGER:

Ryan McCarter, 408-630-2983

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Attachment A
Government Code §84308

Receive Information on Change Orders to Anderson Dam Tunnel Project Construction Contract.

List of Parties and Their Agents/Representatives Known to Staff

<u>Organization Name</u>	<u>Name</u>	<u>Role</u>	<u>Location</u>
Flatiron Dragados West LLC	Javier Sevilla	CEO	1200 Concord Ave. Suite 465 Concord, CA 94520

List of Participants and Their Agents/Representatives Known to Staff

<u>Organization Name</u>	<u>Name</u>	<u>Role</u>	<u>Location</u>

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**Anderson Dam Tunnel Project
Construction Contract Change (CO) Order Status**

CCO #	CIP Committee Date	Approval Date	Description	Amount	Contingency Amount	Approval Level	Status
		4/27/2021	Original Contract	\$161,140,321.00	\$40,000,000.00	Board	
1	1/18/2022	12/16/2021	Additional Tree Removal, Protection and Relocation	\$460,250.41	\$39,539,749.59	DOO	Approved
2	2/14/2022	4/26/2022	Outlet Works Vertical Shaft Re-sizing	\$3,783,119.15	\$35,756,630.44	CEO	Approved
3	5/16/2022	5/17/2022	Water Quality Monitoring Equipment, Miscellaneous demolition, TCEAP VHF/UHF Radios	\$131,603.28	\$35,625,027.16	AOO	Approved
4	6/13/2022	6/30/2022	Tunnel and Miscellaneous Items from CDC-001/001.1, Remove Taber Drilling from Scope	\$386,801.98	\$35,238,225.18	DOO	Approved
5	6/13/2022	6/30/2022	Upsizing Soil Nail Rows D&E from #18 to #20	\$228,562.00	\$35,009,663.18	DOO	Approved
6	7/18/2022	8/6/2022	Increased Quantity of Diversion Portal Excavation, Assistance with Geological Investigations, Internet access to Trailer # 2, and Change of Infill material for High Level Outlet Works (HLOW) Shaft	\$63,063.32	\$34,946,599.86	UM	Approved
7	9/26/2022	10/31/2022	DOS Foundation Excavation - Revised Soil Nail Wall, and Additional Environmental Compliance for Water Quality Monitoring and Soil Testing	\$1,526,724.84	\$33,419,875.02	ACEO	Approved
8	10/17/2022	10/26/2022	Disposal of Regulated and Organic Material	\$80,000.00	\$33,339,875.02	UM	Approved
9	11/14/2022	11/18/2022	3-D Modeling of HLOW Shaft	\$101,101.00	\$33,238,774.02	AOO	Approved
10	12/12/2022	12/19/2022	Monitoring of Additional Piezometer, Supplementary Support for the Transition Zone, DOS Portal Conditions, Partnering	\$1,971,946.48	\$31,266,827.54	ACEO	Approved
11	2/13/2023	12/19/2022	Time Related Overhead Time Impact Analysis 002	\$2,515,330.18	\$28,751,497.36	CEO	Approved
12	2/13/2023	1/19/2023	Increased Quantity of Diversion Tunnel Excavation Class 5	\$1,800,000.00	\$26,951,497.36	ACEO	Approved
13	2/13/2023	2/24/2023	Diversion Outlet Structure (DOS) Energy Dissipation Chamber Grated Access Opening	\$26,000.00	\$26,925,497.36	UM	Approved
14	3/20/2023	4/03/2023	Increased Quantity for 18.5 Foot Diameter Tunnel Excavation Class 5, Increased Quantity for Bid Item No. 2h, 2i, 2j, 2k. Decreased Quantity for Bid Item No. 5a and 5b.	\$156,000.00	\$26,769,497.36	AOO	Approved
15	3/20/2023	4/18/2023	Diversion Outlet Structure CLSM Saturday Premium Time, Diversion Portal Soil Nail Wall Condition	\$436,753.65	\$26,332,743.71	DOO	Approved
16	4/10/2023	5/12/2023	Surge Protection Device for Main Switchgear, CDC 015 Water Quality Instrumentation, Tree Trimming for Pacific Gas & Electric Pole Relocation	\$84,200.00	\$26,248,543.71	AOO	Approved
17	4/10/2023	5/12/2023	Increased Bid Item No. 11A Allowance - Other Wildlife and Fish Species, Specification Section 19.09	\$145,080.00	\$26,103,463.71	AOO	Approved
18	5/15/2023	5/30/2023	Traffic Support for Press Event	\$2,023.00	\$26,101,440.71	AOO	Approved
19	6/30/2023	5/25/2023	Increase Bid Item No. 5x Tunnel Excavation in Transition Zone - Class 5	\$994,500.00	\$25,106,940.71	ACEO	Approved
20	6/30/2023	8/10/2023	18" Hydro Return Line Decommissioning, Low Level Outlet Tunnel Steel Sets Enlargement, DPP8 Boring Survey Assistance, Air Vent Pipe Procurement, CDC 007.3 North Channel FWI Scope 2023, CDC 007.3 North Channel DTDS Scope 2023.	\$1,175,413.01	\$23,931,527.70	ACEO	Approved
21	6/30/2023	7/26/2023	Time Related Overhead Time Impact Analysis 003	\$884,042.66	\$23,047,485.04	ACEO	Approved
22	8/21/2023	7/31/2023	Additional Shotcrete in the Transition Zone, Increase in Bid Item No. 5g – Transition Zone Rock Bolts	\$424,016.00	\$22,623,469.04	DOO	Approved
23	8/21/2023	9/27/2023	Anderson Force Main Galvanic Cathodic Protection, Air Vent Pipe Installation	\$573,874.58	\$22,049,594.46	ACEO	Approved
24	10/16/2023	11/21/2023	Micro-Tunnel Boring Machine (MTBM) Lake Tap Tie Down, Reservoir Log Boom Relocation	\$108,205.00	\$21,941,389.46	AOO	Approved
25	10/16/2023	11/27/2023	North Channel Tree Removal, Allowance Increase for Additional Environmental Compliance for Water Quality Monitoring and Soil Testing, Access Hatch for HLOW Shaft.	\$848,456.00	\$21,092,933.46	ACEO	Approved
26	11/13/2023	12/23/2023	Quantity Increase for Bid Item No. 5d – 24 Foot Diameter Tunnel Excavation Class 3, Quantity Increase for Bid Item No. 5g – Transition Zone Rock Bolts, Allowance Increase for Bid Item No. 11a – Other Wildlife and Fish Species Increase, V-Ditch Extension at 460, Winterization of North Channel Dike 2023	\$833,772.00	\$20,259,161.46	ACEO	Approved
27	12/11/2023	1/04/2024	Cost Increase for DOS Foundation Excavation – Revised Soil Nail Wall ,Quantity Increase for Bid Item No. 5r – Pre-excavation Drilling Within Rock Tunnel.	\$1,341,261.43	\$18,917,900.03	ACEO	Approved

**Anderson Dam Tunnel Project
Construction Contract Change (CO) Order Status**

CCO #	CIP Committee Date	Approval Date	Description	Amount	Contingency Amount	Approval Level	Status
28	12/11/2023	1/19/2024	Quantity Increase for Bid Item 4c Lake-Tap Excavation (Dredging) Microtunnel Boring Machine Landing Pad	\$570,375.00	\$18,347,525.03	ACEO	Approved
29	1/22/2024	12/26/2023	Bid Item Increase 5o - Probing within Rock Tunnel	\$370,800.00	\$17,976,725.03	DOO	Approved
30	1/22/2024	2/14/2024	Revised Motor Control Center (MCCA) Schedule, Additional Telemetry Pull Box, Material Escalation due to Delay in Issuing Notice to Proceed (NTP) 2A/2B, Credit for Hoot Owl Way Landslide Supplemental Work.	-\$1,822,581.61	\$19,799,306.64	ACEO	Approved
31	2/26/2024	3/20/2024	Cost increase for North Channel Dewatering Wells, 2024 Reservoir Log Boom Relocation Allowance, Alternative Initial Lining - Sawtooth Design Method, Concrete Abrasion Testing, Allowance for Trash Rack Foundation Design Changes	\$1,457,191.11	\$18,342,115.53	ACEO	Approved
32	3/18/2024	4/09/2024	Additional Cost for Diversion Outlet Structure (DOS) Rock Anchors Installation, Geological and Phytophthora Test Pits	\$163,736.00	\$18,178,379.53	AOO	Approved
33	4/22/2024	6/17/2024	Diversion Outlet Structure Roof Top Baffle, Articulated Joint Mockup	\$1,082,734.00	\$17,095,645.53	ACEO	Approved
34	5/20/2024	9/17/2024	North Channel Extension - Dewatering and Dike Design Submittals	\$47,435.00	\$17,048,210.53	UM	Approved
35	4/22/2024	7/05/2024	Coyote Creek Modifications - North Channel	\$10,148,710.20	\$6,899,500.33	CEO	Approved
36	6/17/2024	12/08/2024	Concrete Pad for Generator, Concrete Pad for Main Switchboard (MSA), Differing Site Condition for Dredging Operation	\$2,640,685.00	\$4,258,815.33	CEO	Approved
37	7/15/2024	9/13/2024	Middle Intake Modification, Bid Item Quantity Adjustment (5e, 5o, 5r, 5s, 5t, 5u, 5v), Seismic Pipe Material Deduction	-\$14,948,984.00	\$19,207,799.33	ACEO	Approved
38	8/19/2024	9/28/2024	Bid Item 5c (18.5-foot Diameter Tunnel Excavation – Class 5) Overrun Unit Price Adjustment, Drilling Program Plan 09 (DPP 09) Phase 1, 24-in, 96-in, and 156-in Pipe Extension Material Cost	\$3,799,721.30	\$15,408,078.03	CEO	Approved
39	9/16/2024	11/07/2024	Drilling Program Plan 09 Phase 2, Diversion Outlet Structure Guardrail Kickplate, Time Related Overhead for Time Impact Analysis 004.	\$677,598.98	\$14,730,479.05	ACEO	Approved
40	11/01/2024	12/10/2024	North Channel Hinge Riprap, Coyote Creek Modifications - North Channel Extension, North Channel Extension – Tree Removal and Storage Costs, Increase in Bid Quantity – Bid Item No. 2h, 2i, 2j, and 2k, Credit for Boat Marina Landslide Supplemental Work	\$427,945.00	\$14,302,534.05	ACEO	Approved
41	11/01/2024	12/10/2024	Transition Zone Overrun & Underrun Unit Price Adjustments - Bid Item No. 5g, 5w and 5x, Flexterra 3.75 to 1 Slope and Disposal Pile, Trash Rack Panel Design Change.	\$3,329,997.00	\$10,972,537.05	CEO	Approved
42	12/16/2024	12/18/2024	Migratory Bird LSAA Impact Price Adjustment, Bid Item 11a - Other Wildlife and Fish Species Allowance Increase, Time Impact Analysis (TIA) 005, Bid Item Quantity Adjustment (8d)	-\$360,104.37	\$11,332,641.42	DOO	Approved
43	12/16/2024	12/18/2024	Temporary Power for Tunneling Operations.	\$2,200,000.00	\$9,132,641.42	ACEO	Approved
-	-	1/28/2025	CONTRACT CONTINGENCY FUND INCREASE - \$40,000,000	-	\$49,132,641.42	Board	Approved
44	1/21/2025	3/06/2025	24" and 96" Steel Pipe Extension Installation Cost	\$1,537,230.00	\$47,595,411.42	ACEO	Approved
45	1/21/2025	3/06/2025	Bid Item No. 5b – 18.5 Foot Diameter Tunnel Excavation Class 4, Unit Price Adjustment, Bid Item No. 11b Increase – Sensitive Plants and Vegetation, Increase to Bid Items 2h, 2i, 2j and 2k, North Channel Boulder Import Costs, Mine Rescue Team.	\$1,249,281.72	\$46,346,129.70	ACEO	Approved
46	2/18/2025	2/28/2025	Time Related Overhead for Time Impact Analysis (TIA) 005	\$4,000,730.10	\$42,345,399.60	CEO	Approved
47	2/18/2025	5/15/2025	Trash Rack Foundation Design Changes Allowance Overrun, North Weir Over Excavation and Test Pits, Specialized Pipe Support Embeds Material Cost	\$1,076,251.10	\$41,269,148.50	ACEO	Approved
48	3/05/2025	6/18/2025	Revised Final Tunnel Lining	\$16,340,862.00	\$24,928,286.50	CEO	Approved
49	3/17/2025	5/12/2025	North Weir Mud Mat Roughening	\$23,490.00	\$24,904,796.50	AOO	Approved
50	5/19/2025	5/22/2025	Time Impact Analysis (TIA) 006, South Channel Tree Removal, North Channel Extension - Tree Removal Overrun, Expansion Joint for North Channel Weir	\$115,796.00	\$24,789,000.50	AOO	Approved

**Anderson Dam Tunnel Project
Construction Contract Change (CO) Order Status**

CCO #	CIP Committee Date	Approval Date	Description	Amount	Contingency Amount	Approval Level	Status
51	5/19/2025	9/16/2025	Articulated Joint Mock-up Extras, Coyote Creek Modifications - South Channel, Decommissioning of North Channel Wells, Increase to Bid Item 2e Operate ATS, Allowance increase for Additional Environmental Compliance for Water Quality Monitoring and Soil Testing, Additional Conduit and Wiring Between ATS and Generator, Removal of Milestone 3 Waterline Scope, MTBM Chamber 96-inch Pipe Material Credit, LLOT Pipe Support Embed Installation	\$2,467,509.38	\$22,321,491.12	CEO	Approved
52	6/16/2025	8/14/2025	Revised SWPPP Development, North Channel Extension Additional Dewatering	\$245,838.00	\$22,075,653.12	AOO	Approved
53	7/31/2025	12/17/2025	Tunnel Ventilation for Final Tunnel Lining	\$619,000.00	\$21,456,653.12	ACEO	Approved
54	7/31/2025	9/02/2025	Bid Item 11a - Other Wildlife and Fish Species Allowance Increase	\$250,000.00	\$21,206,653.12	AOO	Approved
55	8/18/2025	10/28/2025	Hydrosed Mix for South Channel Erosion Control, Allowance Increase for Additional Environmental Compliance for Water Quality Monitoring and Soil Testing, Archeological Compliance Test Pits, Time Related Overhead (TRO) for TIA 006 Through Tunnel Final Lining (September 2025 - April 2026)	\$4,527,970.00	\$16,678,683.12	CEO	Approved
56	9/29/2025	12/17/2025	Increase to Bid Items 2h, 2i, 2j and 2k; Monitoring of Piezometer VW-3DP.	\$667,103.80	\$16,011,579.32	ACEO	Approved
57	10/20/2025	1/06/2026	Bid Item No. 5y –Tunneling Standby Credit and Increase to Bid Item No. 2e – Operate Active Treatment System	-\$530,000.00	\$16,541,579.32	AOO	Approved
58	12/15/2025	12/19/2025	LLOT Bid Item No.5d &5f (24 foot Diameter Tunnel Excavation - Class 3 & 5) Overrun & Underrun	\$3,189,529.71	\$13,352,049.61	CEO	Approved
59	12/15/2025	3/11/2026	Bid Item No. 5p Waterproofing Membrane and Drainage Collection System Changes	-\$36,867.00	\$13,388,916.61	DOO	Approved
60	1/26/2026	4/01/2026	Transition Zone Pipe Extension and Contraction Zone	\$1,215,448.00	\$12,173,468.61	ACEO	Approved
61	12/15/2025	5/18/2026	Stop Log Expedited Delivery; Ultrasonic Testing of Microtunneling Pipe Welds	\$62,194.00	\$12,111,274.61	AOO	Approved
*62	3/16/2026	6/11/2026	Installation of Large Diameter Pipe Outside of the Tunnel	\$4,520,474.00	\$7,590,800.61	CEO	Approved
63	4/20/2026	6/04/2026	Time Related Overhead for Time Impact Analysis (TIA) 006 Through Construction Completion; Decrease to Bid Item No. 2e - Operate Active Treatment System	\$3,560,128.60	\$4,030,672.01	CEO	Approved
*64	6/15/2026	7/01/2026	Bond Name Change from Flatiron West Inc. to Flatiron Dragados West LLC	\$0.00	\$4,030,672.01	UM	Approved
*65	5/18/2026	TBD	Diversion Tunnel Steel Liner and Concrete Backfill - Additional Scope and Escalation	\$1,200,000.00	\$2,830,672.01	AECO	Pending
66	6/15/2026	TBD	Existing Middle Intake Credit	-\$127,174.22	\$2,957,846.23	UM	Pending
DCO #	CIP Committee Date	Approval Date	Description	Amount	Contingency Amount	Approval Level	Status
1	09/26/22	10/05/22	Milestone 7, 9, and 10 Completion Revisions	\$0.00	\$2,957,846.23	UM	Approved

* Indicates changes in pending CCO description and/or cost since previous report. See corresponding memo for details.

New CCOs for CIP Committee

Pending CCO #	CIP Committee Date	Approval Date	Description	Amount	Contingency Amount	Approval Level	Status
67	8/17/2026	TBD	VTS NTP 3 Delay Labor Escalation	\$108,284.00	\$2,849,562.23	ACEO	Pending

Total COs Approved	65	Total	\$75,969,327.99	\$4,030,672.01			
Total COs Pending	3	Total	\$1,181,109.78	\$2,849,562.23			

Total Number of COs (Approved & Pending)	Total Amount of COs (Approved & Pending)
68	\$77,150,437.77

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Anderson Dam Tunnel Project - Construction Contract Financials

Bid Item No.	Description	Amount	Balance Remaining	Billing Through June 2026 (Draft)	
				Percent (%)	Amount
1	MOBILIZATION AND DEMOBILIZATION	\$ 16,150,000.00	\$ 1,760,250.00	89.1%	\$ 14,389,750.00
2	SITE PREPARATION	\$ 5,713,000.00	\$ 93,757.78	98.4%	\$ 5,619,242.22
3	DIVERSION PORTAL	\$ 6,173,496.00	\$ 201,611.40	96.7%	\$ 5,971,884.60
4	LAKE-TAP PORTAL	\$ 4,215,000.00	\$ 1,575.00	100.0%	\$ 4,213,425.00
5	TUNNEL EXCAVATION AND LINING	\$ 47,438,325.00	\$ 280,000.00	99.4%	\$ 47,158,325.00
6	SHAFT EXCAVATION AND LINING	\$ 10,100,000.00	\$ 1,374,273.41	86.4%	\$ 8,725,726.59
7	MICROTUNNEL	\$ 9,982,000.00	\$ 24,008.00	99.8%	\$ 9,957,992.00
8	DIVERSION OUTLET STRUCTURE	\$ 48,678,550.00	\$ 3,742,120.58	92.3%	\$ 44,936,429.42
9	COYOTE CREEK MODIFICATIONS	\$ 6,421,550.00	\$ -	100.0%	\$ 6,421,550.00
10	SUPPLEMENTAL WORK ITEMS	\$ 5,668,400.00	\$ 110,629.00	98.0%	\$ 5,557,771.00
11	ALLOWANCES	\$ 600,000.00	\$ 31,590.09	94.7%	\$ 568,409.91
		Total Original Contract Amount	Total Balance Remaining	Percent (%) Billed	Total Billed To Original Contract Amount
		\$ 161,140,321.00	\$ 7,619,815.26	95%	\$ 153,520,505.74

CCOs	Description	Amount	Balance Remaining	Billing Through June 2026 (Draft)	
				Percent (%)	Amount
CCO 1-63	CONTRACT CHANGE ORDERS (CCO)	\$ 75,969,327.99	\$ 7,835,414.44	90%	\$ 68,133,913.55
		Total Contract Amount Including CCOs	Total Balance Remaining Including CCOs	Total Percent (%) Billed Including CCOs	Total Billed Including CCOs
		\$ 237,109,648.99	\$ 15,455,229.70	93%	\$ 221,654,419.29

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Santa Clara Valley Water District

File No.: 26-0395

Agenda Date: 8/17/2026

Item No.: 4.5.

COMMITTEE AGENDA MEMORANDUM **Capital Improvement Program Committee**

Government Code § 84308 Applies: Yes ☐ No ☒
(If "YES" Complete Attachment A - Gov. Code § 84308)

SUBJECT:

Review 2026 Capital Improvement Program Committee Work Plan.

RECOMMENDATION:

Review the 2026 Capital Improvement Program Committee Work Plan and make adjustments as necessary.

SUMMARY:

Work Plans are created and implemented by all Board Committees to increase Committee efficiency, provide increased public notice of intended Committee discussions, and enable improved follow-up by staff. Work Plans are dynamic documents managed by Committee Chairs and are subject to change. Committee Work Plans also serve to assist in preparing an Annual Committee Accomplishments Reports.

Discussion of topics as stated in the Plan have been described based on information from the following sources:

- Items referred to the Committee by the Board;
- Items requested by the Committee to be brought back by staff;
- Items scheduled for presentation to the full Board of Directors and
- Items identified by staff.

Regular monthly meetings are scheduled to occur at 11:00 a.m., on the third Monday of each month, or at the call of the Committee Chair.

Establishing a work plan and meeting schedule is necessary to provide staff with a basis for meeting planning, logistics coordination, and agenda item preparation. Attachment 1 is the 2026 CIP committee work plan for review and comment by the CIP Committee.

ENVIRONMENTAL JUSTICE IMPACT:

There are no environmental justice impacts associated with this item. This action is unlikely to or will not result in human health or environmental effects.

ATTACHMENTS:

Attachment 1: 2026 CIP Committee Work Plan

UNCLASSIFIED MANAGER:

Wendy Ho, 408-630-3874

CIP Committee 2026 Work Plan

		<u>Jan</u>	<u>Feb</u>	<u>Mar</u>	<u>Apr</u>	<u>May</u>	<u>Jun</u>	<u>Jul</u>	<u>Aug</u>	<u>Sep</u>	<u>Oct</u>	<u>Nov</u>	<u>Dec</u>
Capital Project Monitoring													
Feasibility/Planning	X				X				X		X		
Design/Permitting				X		X			X			X	
Construction			X				X			X			X
Environmental Permit Compliance (Post Construction)							X						
CIP Implementation													
Coyote Creek Chillers Project	X												
Moffett Fish Ladder Feasibility Report	X												
Water Treatment Plant Master Plan Implementation Project presentation			X										
Upper Guadalupe River Implementation Strategy				X									
ADSRP Construction Contract Change Order Authority						X							
Calabazas/San Tomas Aquino Creek Staff Recommended Alternative						X							
Ogier Ponds Planning Study Report							X						
FAHCE Implementation Plan: Non-Flow Measures									X				
Coyote Dam Seismic Stability Project Alternatives Update										X			
CIP Development													
CIP Development Process													
• Annual CIP Development Process/Integrated Financial Planning Schedule									X				
• Review of Initially Validated and Unfunded Projects										X			
CIP Preliminary Five-Year Plan Review													X
• Review Significant Project Plan Updates													X
Standing Items													
Anderson Dam Tunnel Project Contingency and Change Order Monitoring	X		X	X	X	X			X	X	X	X	X
Upcoming Consultant Agreement Amendments	X		X	X	X	X			X	X	X	X	X
Workplan	X		X	X	X	X			X	X	X	X	X
Minutes	X		X	X	X	X			X	X	X	X	X
Annual Election of Committee Officer	X												

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