



Santa Clara Valley Water District Capital Improvement Program Committee Meeting

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

REGULAR MEETING AGENDA

**Monday, January 26, 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 Tony Estremera, District 6
Committee Member:
Director Jim Beall, District 4

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) 265-2600.

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, January 26, 2026

11:00 AM

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

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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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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 any item not 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 to speak. Speakers will be acknowledged by the Board/Committee Chair in the order requests are received and granted speaking access to address the Board/Committee. Speakers' comments should be limited to three minutes or as set by the Chair. The law does not permit Board/Committee action on, or extended discussion of, any item not on the agenda except under special circumstances. If Board/Committee action is requested, the matter may be placed on a future agenda. All comments that require a response will be referred to staff for a reply in writing. The Board/Committee may take action on any item of business appearing on the posted agenda.

3. ELECTION OF OFFICERS

3.1. Election of 2026 Capital Improvement Program Committee Officers.

26-0154

Recommendation: Nominate and elect the 2026 Capital Improvement Program

Committee Chairperson and Vice Chairperson.
Manager: Wendy Ho, 408-630-3874
Est. Staff Time: 5 Minutes

4. APPROVAL OF MINUTES:

4.1. Approval of December 15, 2025 Capital Improvement Program Committee Minutes. [26-0106](#)
Recommendation: Approve the minutes.
Manager: Wendy Ho, 408-630-3874
Attachments: [Attachment 1: 12152025 CIP Committee Minutes](#)
Est. Staff Time: 5 Minutes

5. REGULAR AGENDA:

5.1. Receive Information on the Construction Contract Contingency Fund Increase for the Anderson Dam Seismic Retrofit Project, Federal Energy Regulatory Commission Order Compliance Project, Coyote Creek Stream Augmentation Fish Protection Measure: Chillers Plant Project, Project No. 91864008, Contract No. C0701. [26-0107](#)
Recommendation: Receive information on the Construction Contract Contingency Fund Increase for the Anderson Dam Seismic Retrofit Project, Federal Energy Regulatory Commission Order Compliance Project, Coyote Creek Stream Augmentation Fish Protection Measure: Chillers Plant Project (Project).
Manager: Ryan McCarter, 408-630-2983
Attachments: [Attachment 1: PowerPoint](#)
Est. Staff Time: 10 Minutes

5.2. Receive Moffett Fish Ladder Improvement Project Update. [26-0020](#)
Recommendation: Receive information on the feasibility analysis and preliminary Staff-Recommended Alternative for the Moffett Fish Ladder Improvement Project.
Manager: Lisa Bankosh, 408-630-2618
Attachments: [Attachment 1: Feasibility Alternatives Comparison](#)
[Attachment 2: PowerPoint](#)
Est. Staff Time: 10 Minutes

5.3. Receive and Discuss Information Regarding the Status of Capital Projects in the Feasibility and Planning Phase. [26-0017](#)
Recommendation: Receive and discuss information regarding the status of capital projects in the feasibility and planning phase.
Manager: Ryan McCarter, 408-630-2983
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: 10 Minutes

5.4. Receive Information on Change Orders to Anderson Dam Tunnel Project Construction Contract. [26-0018](#)

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

5.5. Review and Approve 2026 Capital Improvement Program Committee Work Plan and 2026 Proposed Meeting Schedule. [26-0023](#)

Recommendation: A. Review and approve the 2026 Capital Improvement Program Committee Work Plan and make adjustments as necessary; and
B. Confirm dates for the 2026 CIP Committee meetings

Manager: Wendy Ho, 408-630-3874

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

[Attachment 2: Proposed 2026 CIP Committee Meeting Dates](#)

Est. Staff Time: 5 Minutes

6. 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.

7. ADJOURN:

7.1. Adjourn. The Next Regular Meeting is Scheduled at 11:00 a.m. on February 23, 2026.

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Santa Clara Valley Water District

File No.: 26-0154

Agenda Date: 1/29/2026

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:

Election of 2026 Capital Improvement Program Committee Officers.

RECOMMENDATION:

Nominate and elect the 2026 Capital Improvement Program Committee Chairperson and Vice Chairperson.

SUMMARY:

The Capital Improvement Program (CIP) Committee (Committee) was established to provide a venue for more detailed discussions regarding capital project validation, including recommendations on prioritizing, deleting, and/or adding projects to the CIP, as well as monitoring implementation progress of key projects in the CIP.

The Committee is comprised of the Committee Chairperson and Vice Chairperson, who serve as the Committee's primary and secondary facilitators, and Committee representatives. The Committee Chairperson and Vice Chairperson are elected by the Committee annually.

The following is a summary of CIP Committee elected officers since the Committee's 2012 enactment by the Board of Directors.

Year	Chairperson	Vice Chairperson
2012	B. Schmidt	T. Estremera
2013	T. Estremera	D. Kennedy
2014	T. Estremera	D. Kennedy
2015	N. Hsueh	T. Estremera
2016	N. Hsueh	T. Estremera
2017	N. Hsueh	T. Estremera
2018	N. Hsueh	L. LeZotte
2019	N. Hsueh	L. LeZotte

2020	N. Hsueh	L. LeZotte
2021	N. Hsueh	L. LeZotte
2022	N. Hsueh	T. Estremera
2023	N. Hsueh	T. Estremera
2024	N. Hsueh	T. Estremera
2025	N. Hsueh	T. Estremera

ENVIRONMENTAL JUSTICE IMPACT:

There are no environmental justice impacts associated with this item.

ATTACHMENTS:

None.

UNCLASSIFIED MANAGER:

Wendy Ho, 408-630-3874



Santa Clara Valley Water District

File No.: 26-0106

Agenda Date: 1/26/2026

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:

Approval of December 15, 2025 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: 12152025 CIP Committee Minutes

UNCLASSIFIED MANAGER:

Wendy Ho, 408-630-3874

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CAPITAL IMPROVEMENT COMMITTEE MEETING

DRAFT MINUTES

REGULAR MEETING

MONDAY, December 15, 2025
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 11:00 a.m.

1.1 Roll Call.

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

Staff members in attendance were: Gina Adriano, Antonio Alfaro, Emmanuel Aryee, Aaron Baker, Erin Baker, Audrey Beaman, Sarah Berning, Mark Bilski, Wade Blackard, Sam Bogale, James Bohan, John Bourgeois, Lisa Brancatelli, Rita Chan, Barton Ching, Theresa Chinte, Jen Codianne, Jessica Collins, Enrique De Anda, Jiana Escobar, Andrew Garcia, Joshua Golka, Samantha Greene, Lori Gregory, Chris Hakes, Wendy Ho, Cody Houston, Sunshine Julian, Candice Kwok-Smith, Linn Latt, Cecil Lawson, Dave Leon, Sadie Lum, Ryan McCarter, Patrice McElroy, Nicole Merritt, Isabella Munoz, Carmen Narayan, Tony Ndah, J. Carlos Orellana, Max Overland, Samantha Pe-Wong, Luz Penilla, Alison Phagan, Mark Poole, Mike Potter, Kristie Resendez, Melanie Richardson, Don Rocha, Breanne Roderick, E. Ray Ruiz, Stephanie

Simunic, Darin Taylor, Dorothy Tsou, Robert Yamane, and Bhavani Yerrapotu.

Public in attendance were: BreaRode, Cathy, Rebecca Eisenberg, iPhone 58, Katja Irvin, Denis R., SJ, and Rick Vicente.

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 October 20, 2025 Capital Improvement Program Committee Meeting Minutes.

Recommendation: Approve the minutes.

Public Comments: None.

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

Regular Agenda:

- 4.1. Review the Capital Project Plan Updates from the Board Adopted Capital Improvement Program Fiscal Year 2026-30 Five-Year Plan and Review and Consider Recommendations Regarding the Development of the Capital Improvement Program Preliminary Fiscal Year 2027-31 Five-Year Plan.

Recommendation: Review the Capital Project Plan Updates from the Board Adopted Capital Improvement Program Fiscal Year 2026-30 Five-Year Plan and review and consider recommendations regarding the development of the Capital Improvement Program Preliminary Fiscal Year 2027-31 Five-Year Plan and provide recommendations to staff as needed.

Vice Chairperson Estremera arrived at 11:05 a.m.

Jessica Collins and Carmen Narayan reviewed the information on this item, per the attached Committee Agenda Memo, and the corresponding presentation materials contained in Attachments 1 through 4. Jessica Collins, Carmen Narayan, Darin Taylor, Bhavani Yerrapotu, Chris Hakes, and Ryan McCarter were available to answer questions.

Public Comments: None.

Discussion ensued relating to the stability of reserve levels after FY36, discussion with the Army Corps of Engineers regarding various projects,

identification and possible implementation of smaller scale projects, grants currently being pursued, groundwater charge protections, and impacts of possible WIFIA loans.

The Committee received the information, took no formal action, and requested that staff provide information in its January 13, 2026 report to the Board relating to the status of grant pursuits and which projects will be lobbied for more Federal and State funding.

4.2. 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.

Emmanuel Aryee, Ryan McCarter, Bhavani Yerrapotu, Samantha Greene, 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, Samantha Greene reviewed rows marked LB, and Tony Ndah reviewed rows marked TN. Emmanuel Aryee, Ryan McCarter, Bhavani Yerrapotu, Samantha Greene, Tony Ndah, and Chris Hakes were available to answer questions.

Discussion ensued relating to the possibility of raising the height of the reservoir as part of the Calero Dam Seismic Retrofit Project, cost sharing for the SF Bay Shoreline project, and Berryessa Creek mitigation.

The Committee received the information and took no formal action.

4.3. 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.

Discussion ensued relating to various worker classifications and most-represented trade unions among craftspeople performing work at the Anderson Dam Tunnel Project and the future construction of the Anderson Dam Seismic Retrofit Project.

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 2025 and 2026 Capital Improvement Program Committee Work Plans and 2026 Proposed Meeting Schedule.

Recommendation: Review the 2025 Capital Improvement Program Committee Work Plan and make adjustments as necessary; and confirm dates for the 2026 CIP Committee meetings.

The Committee considered this item without a staff presentation.

Public Comments: None.

Chairperson Hsueh noted that the Project Close Out Activities item can be removed from the Work Plan in favor of the auditor's report. She further noted that approval of the 2026 meeting schedule will be held until the Committee assignments have been approved in January 2026.

The Committee received the information and took no formal action.

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 12:52 p.m.

Dave Leon
Assistant Deputy Clerk II

Date Approved:

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Santa Clara Valley Water District

File No.: 26-0107

Agenda Date: 1/26/2026

Item No.: 5.1.

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 the Construction Contract Contingency Fund Increase for the Anderson Dam Seismic Retrofit Project, Federal Energy Regulatory Commission Order Compliance Project, Coyote Creek Stream Augmentation Fish Protection Measure: Chillers Plant Project, Project No. 91864008, Contract No. C0701.

RECOMMENDATION:

Receive information on the Construction Contract Contingency Fund Increase for the Anderson Dam Seismic Retrofit Project, Federal Energy Regulatory Commission Order Compliance Project, Coyote Creek Stream Augmentation Fish Protection Measure: Chillers Plant Project (Project).

SUMMARY:

The objective of the Coyote Creek Stream Augmentation Fish Protection Measure: Chillers Plant Project, Project No. 91864008 (Project) is to decrease the temperature of imported water and deliver the chilled water to the Coyote Creek functional cold-water zone. Construction contract C0701 was awarded to AES Industrial on September 12, 2023. Design revisions resulting in delays have led to an extended schedule and necessitated additional change orders. In order to progress construction of this federally mandated project, staff will recommend the Board of Directors increase the contingency fund for this contract number C0701 at the February 10, 2026 Board meeting.

Project Background

Santa Clara Valley Water District (Valley Water) is undertaking the Federal Energy Regulatory Commission (FERC) Order Compliance Project (FOCP) as a result of the February 20, 2020, directive from the FERC to implement interim risk reduction measures at Anderson Dam. In addition to lowering the reservoir at Anderson Dam to its lowest point, Valley Water collaborated with environmental regulatory agencies to develop additional measures to mitigate the impacts of the lowered reservoir. One of those measures is the Coyote Creek Stream Augmentation Fish Protection Measure: Chillers Plant Project, which is intended to maintain suitable aquatic habitat for native species and to provide habitat sufficient for rainbow trout (*Oncorhynchus mykiss*) survival within the Creek's functional cold-water zone during the implementation of this FOCP measure.

The Project entails installing a Modular Chillers Plant (MCP), at the southwest corner of the existing Coyote Pumping Plant, which consists of three 1,500-ton capacity water-cooler packaged chillers, with one of the three being used as a redundant chiller unit. The Coyote Pumping Plant is located at 18300 Peet Road, Morgan Hill, as shown in the Project Map (Attachment 1). A new 24-inch pipe will be installed to connect to an existing 36-inch nozzle on the Cross Valley Pipeline, to allow the chillers to receive imported water. The imported water would be chilled by the chiller system to the required temperature before being released into the creek to maintain a suitable aquatic habitat.

Project Design Revisions

At the time of bid advertisement and contract award in September 2023, final product specifications for the owner-furnished Modular Chiller Plant (MCP) units and associated electrical substation were not fully complete. As a result, continued coordination between the equipment suppliers and the design team was required during procurement to finalize technical details.

Due to the unique and complex nature of the Project, a comprehensive electrical system study was not completed during the initial design phase. Once the system study was performed during switchgear procurement in late 2024, it identified the need to modify the electrical bus length connecting to the Western Area Power Administration (WAPA) substation. This requirement resulted in additional electrical design revisions, coordination with the supplier, and further schedule impacts.

The original construction contract established a June 2024 completion date for the project. As procurement challenges related to the owner-furnished equipment and subsequent design revisions emerged, the contract completion date was extended through change orders and Time Impact Analysis (TIA) No. 1 to April 2025, allowing continued progress while critical equipment and revised design details were finalized.

The MCP units were delivered to the site in August 2025, and installation activities were completed shortly thereafter. While the major equipment is now installed, additional electrical modifications, system integration, testing, and commissioning activities remain outstanding and are contingent upon the completion of the revised electrical scope.

These evolving design requirements, combined with coordination of interfaces with other concurrent projects and existing infrastructure, resulted in additional design revisions and schedule impacts addressed under TIA No. 2. Based on the current status of the remaining work, the Contractor is forecasting Project completion in late August 2026, representing an approximate 16-month extension beyond the TIA No. 1 contract completion date.

The Contractor has submitted an estimated \$2,500,000 for extended overhead and schedule-related costs associated with the project's extended duration. The project team has completed an initial review of the submission and determined that further detailed analysis of the updated schedule, critical path impacts, and supporting cost documentation is required. This evaluation is currently underway, and any contract time or cost adjustments will be subject to further review, negotiation, and formal execution of a change order in accordance with the Contract.

Contract Change Orders

A total of eighteen (18) Contract Change Orders, totaling a net increase of \$5,062,361, have been executed to date for this contract to address various issues, including unforeseen site conditions, Valley Water requested changes, and post-design clarifications.

Table 1 presents a summary of the current construction contract and contingency amounts.

TABLE 1
SUMMARY OF CONSTRUCTION CONTRACT
AND CONTINGENCY AMOUNTS

		Contract Amount	Contingency Amount
Original Contract		\$5,363,944	\$804,592
Change Order No. 1	(Deputy Approved)	\$288,346	\$516,246
Change Order No. 2	(Staff Approved)	\$63,759	\$452,487
Change Order No. 3	(Staff Approved)	\$64,039	\$388,448
Change Order No. 4	(Staff Approved)	\$86,178	\$302,269
Change Order No. 5	(Deputy Approved)	\$275,737	\$26,533
Increase Contingency			\$4,500,000
Change Order No. 6	(Deputy Approved)	\$258,969	\$4,267,564
Change Order No. 7	(Staff Approved)	\$62,134	\$4,205,430
Change Order No. 8	(Staff Approved)	\$9,531	\$4,195,899
Change Order No. 9	(CEO Approved)	\$2,100,000	\$2,095,899
Change Order No. 10	(Staff Approved)	\$40,837	\$2,055,061
Change Order No. 11	(Staff Approved)	\$15,208	\$2,039,853
Change Order No. 12	(Staff Approved)	\$2,570	\$2,037,283
Change Order No. 13	(CEO Approved)	\$1,220,309	\$816,974
Change Order No. 14	(Staff Approved)	\$14,388	\$802,586
Change Order No. 15	(Staff Approved)	\$82,586	\$720,000
Change Order No. 16	(Staff Approved)	\$15,935	\$704,065
Change Order No. 17	(Deputy Approved)	\$166,715	\$537,351
Change Order No. 18	(Deputy Approved)	\$295,120	\$242,231
Current Contract Amount and Remaining Contingency		\$10,426,305	\$242,231

Increased Construction Contingency Recommendation

The remaining contract contingency of \$242,231 is insufficient to complete the Project. To compensate the Contractor for extended performance, address known and anticipated change order work, accommodate future unknown changes that may arise during construction, and cover

estimated delay-related cost impacts, staff recommends increasing the Project contingency to a total amount of \$7,804,592. This increase will allow staff to continue advancing the work without administrative delays and to complete and close out the Project in time for operation in fall 2026.

ENVIRONMENTAL JUSTICE IMPACT:

There are no environmental justice impacts associated with this item.

ATTACHMENTS:

Attachment 1: PowerPoint

UNCLASSIFIED MANAGER:

Ryan McCarter, 408-630-2983



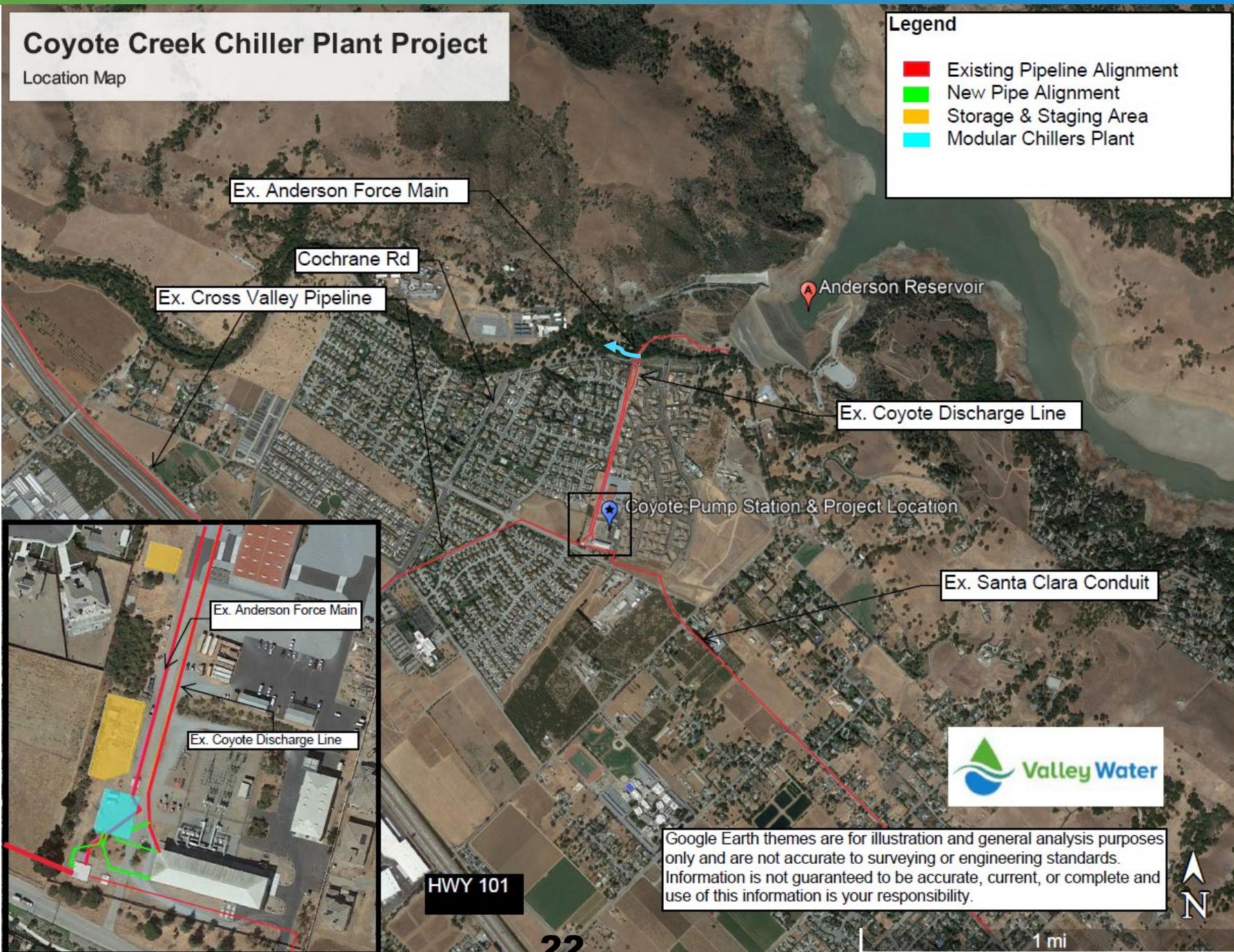
Coyote Creek Stream Augmentation Fish Protection Project (Chillers)

Presented by: Ryan McCarter
Capital Improvement Program Committee -January 26, 2026



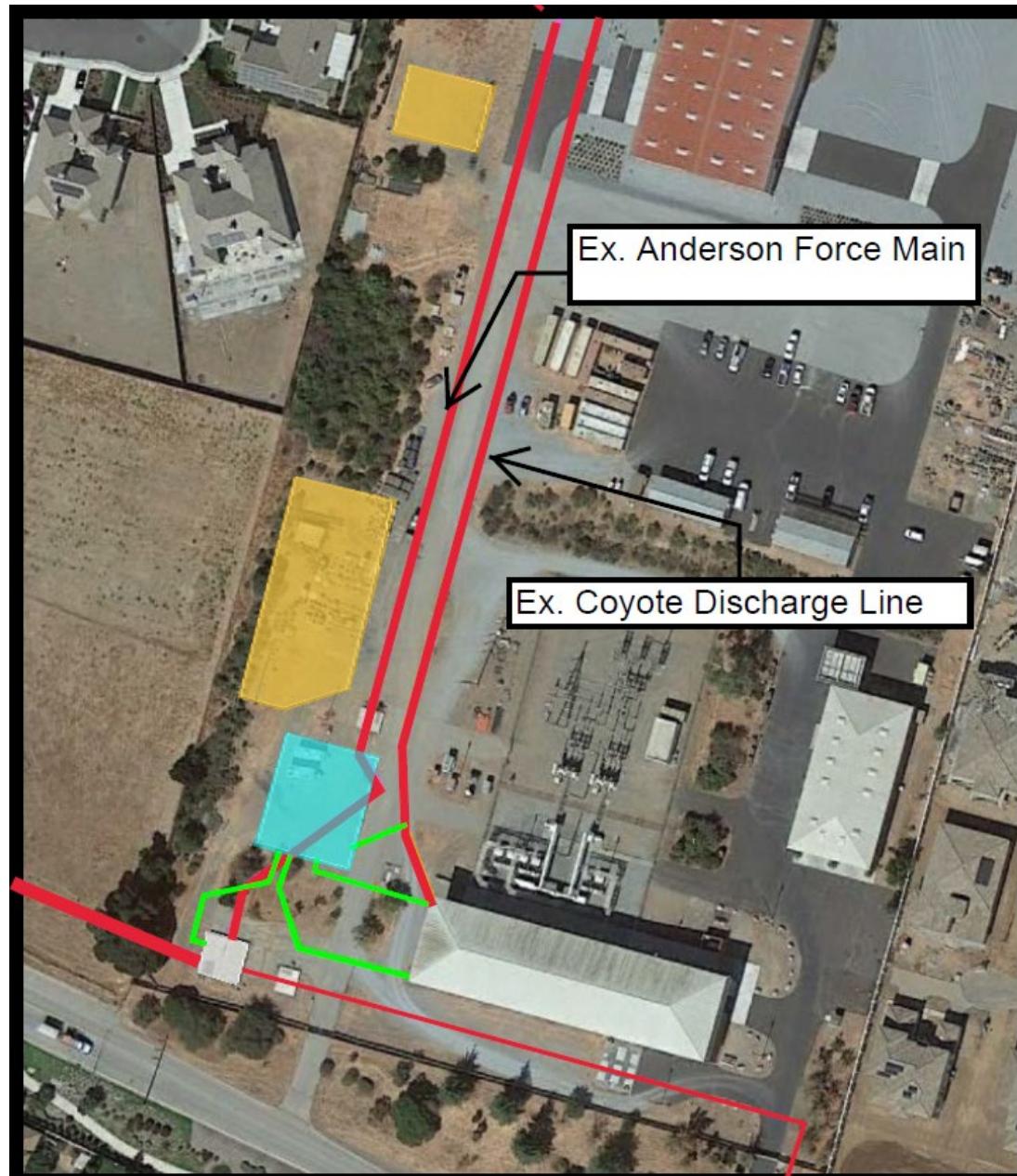
Coyote Creek Chiller Plant Project

Location Map



Chillers Project Summary

- During Anderson Dam Seismic Retrofit Project, summer bypass flows and imported water releases are expected to be warm
- Chill the imported water from Coyote Pumping Plant to provide suitable cold-water habitat in Coyote Creek
- Cool up to 10 cfs from 75° F to about 60° F



Chillers Project Challenges

- To expedite the Project, three separate contracts were awarded:
 1. Procure Modular Chillers Plant
 2. Procure Electrical Substation Unit
 3. Construction Contract (Sep 2023)
- Extended construction contract due to various minor design changes primarily due to aligning various mechanical and electrical components
- Original contract completion – June 2024



Concrete foundation slab completed in March 2025

Chillers Project Progress



Secondary Unit Substation placed on foundation
August 2025



Two (of three) modular chillers placed on foundation
August 2025

Chillers Project Progress



Pumps and piping inside building
September 2025



Piping to chiller units inside building
September 2025

Chillers Project Delay and Impact

- Construction is now substantially complete and equipment is delivered and installed
- A comprehensive system power study was completed in 2025 that modified the connection from the electrical source to the Chillers Plant
- The newly designed electrical bus piping that includes nine support poles and foundations will be completed this year
- The new anticipated project completion date is August 2026



Questions?





Santa Clara Valley Water District

File No.: 26-0020

Agenda Date: 1/26/2026

Item No.: 5.2.

COMMITTEE AGENDA MEMORANDUM Capital Improvement Program Committee

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

SUBJECT:

Receive Moffett Fish Ladder Improvement Project Update.

RECOMMENDATION:

Receive information on the feasibility analysis and preliminary Staff-Recommended Alternative for the Moffett Fish Ladder Improvement Project.

SUMMARY:

The Moffett fish ladder is a fish passage facility located adjacent to a drop structure on Stevens Creek approximately three miles upstream from the San Francisco Bay, in the City of Mountain View. The goal of the Moffett Fish Ladder Improvement Project (Project) is to improve steelhead passage through the facility. The Project is included in Valley Water's Capital Improvement Program (referred to as Safe Clean Water D4.3 Fish Passage Improvements [Moffett]) and funded through construction.

The Moffett drop structure was originally constructed in the 1960s as a grade control where the streambed drops six feet in elevation over a distance of ten feet. A Denil-style fish ladder was constructed in 1985 by cutting into the concrete drop structure. The fish ladder slope creates high velocity flows which fail to meet all adult and juvenile salmonid passage and attractant flow criteria. In addition, the placement and design of the ladder traps debris within the ladder and encourages sediment deposition at the ladder's upstream exit that restricts fish access to the ladder. These issues are common with Denil fishways, and most experts now favor different approaches to fish passage that take into account the needs of multiple species and life stages.

The Project was identified as one of four priority barriers to fish passage on Stevens Creek by the Fisheries Aquatic Habitat Collaborative Effort (FAHCE) Draft Settlement Agreement. To identify the recommended approach for improving fish passage at the Moffett drop structure, Valley Water has undertaken a Planning Study. A Planning Study identifies the problems, project objectives, feasible alternatives, and a staff-recommended alternative.

The following planning phase milestones have been completed:

- Problem Definition and Refined Objectives Report
- Conceptual Alternatives Report
- Stakeholder and public outreach
- Feasibility Evaluation
- Selection of the Preliminary Staff-Recommended Alternative

This memorandum summarizes the Project's Feasible Alternatives Analysis and the Preliminary Staff-Recommended Alternative.

Feasible Alternatives Analysis

The feasible alternatives analysis supports the selection of a Staff-Recommended Alternative that will be further developed to complete the Planning Study and serve as the basis for project design.

Project objectives (PO) include:

PO-1: Remediate the FAHCE Priority Barrier at the Moffett Drop Structure to improve fish passage.

PO-2: Construct or improve a fishway with minimal operation and maintenance requirements.

PO-3: Minimize impacts to Stevens Creek Trail users.

Staff developed four conceptual alternatives (CA) that address the project objectives:

CA-1: Retain the Moffett Avenue fish ladder and increase maintenance efforts.

CA-2: Improve the existing drop structure and fish ladder.

CA-3: Remove existing fish ladder and construct a rock roughened channel fishway.

CA-4: Remove existing fish ladder and construct a Concrete Vortex Weir Pool and Chute Fishway.

CA-1 and CA-2 both retain the existing drop structure and only provide limited improvements to fish passage. CA-3 enhances passage by creating a roughened channel composed of a series of boulder riffles and pools, which improves fish passage and provides grade control. CA-4 replaces the existing structure with a series of channel-spanning concrete weirs and pools that allow fish to pass effectively and requires the least amount of long-term maintenance.

Each alternative is evaluated against feasibility metrics based on the project objectives, as well as other factors, which are developed through an internal stakeholder process. Each metric is assigned a weight so that more important metrics have a greater weight. Attachment 1 summarizes the criteria and their scores; the higher the score, the better the alternative meets project objectives.

Preliminary Staff-Recommended Alternative

Staff recommend moving CA-4, Concrete Vortex Weir Pool and Chute Fishway, into design. This alternative would replace the existing concrete drop structure and fish ladder at Moffett Avenue with a series of engineered concrete vortex weirs designed to provide continuous and hydraulically suitable fish passage. The proposed configuration would accommodate passage of both adult and juvenile salmonids across a range of flow conditions while reducing long-term operation and maintenance requirements relative to the existing facility. Construction sequencing and site access would be

designed to minimize temporary impacts to the Stevens Creek Trail.

Next Steps

After receiving and incorporating input from the Committee, staff will finalize the Planning Study and transmit the Planning Study Report to the Board of Directors. The project will then transition to the design phase. Design is anticipated to be complete and construction to begin in 2028.

ENVIRONMENTAL JUSTICE IMPACT:

The Project is not anticipated to result in disproportionate adverse impacts to any specific community relative to the general population. No environmental justice impacts are anticipated.

ATTACHMENTS:

Attachment 1: Feasibility Alternatives Comparison

Attachment 2: PowerPoint

UNCLASSIFIED MANAGER:

Lisa Bankosh, 408-630-2618

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Attachment 1
Feasibility Alternatives Comparison

Metric	Weighting Factor	CA-1		CA-2		CA-3		CA-4	
		Retain Existing Conditions and Increase Maintenance		Improve Drop Structure and Fish Ladder		A Rock Roughened Channel Fishway		A Vortex Wier Pool and Chute Fishway	
		Rating	Score	Rating	Score	Rating	Score	Rating	Score
Adult Steelhead Passage	25	7	175	8	200	10	250	10	250
Juvenile Steelhead Passage	5	1	5	1	5	9	45	9	45
Outmigration Performance	20	8	160	8	160	10	200	10	200
Flood Flow Conveyance	7	10	70	10	70	9	63	7	49
Riparian Preservation	2	5	10	5	10	8	16	5	10
Agencies Permittability	9	2	18	4	36	9	81	9	81
Compatibility with Future Projects	4	1	4	1	4	7	28	8	32
Construction Cost and Complexity	5	10	50	9	45	5	25	7	35
Operations and Maintenance Costs	15	6	90	6	90	7	105	9	135
Risk of Catastrophic Failure	4	10	40	9	36	7	28	9	36
Impacts to Stevens Creek Trail	4	10	40	10	40	10	40	10	40
Total	100	70	662	71	696	91	881	93	913

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Moffet Drop Structure/Fish Ladder Improvement Feasibility Report

Carter Hayes, Assistant Engineer II
Watershed Stewardship and Planning Division
Capital Improvement Program Committee Meeting
January 26, 2026

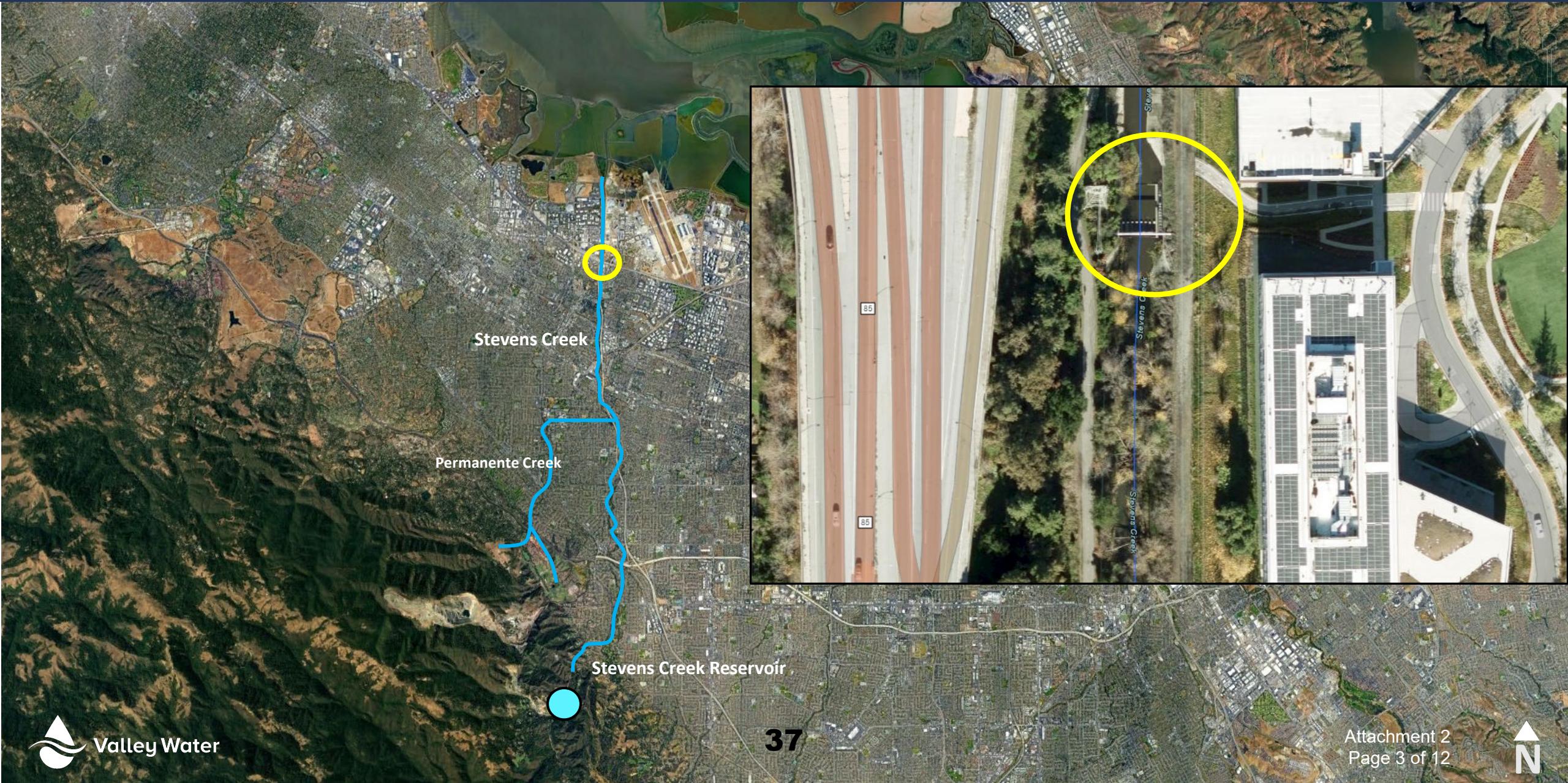


Outline

1. Background
2. Objectives
3. Conceptual Alternatives
4. Feasible Analysis
5. Next Steps



Project Location



Objectives

1. Remediate Moffett Drop Structure for fish passage
2. Construct or improve a fishway with minimal operational and maintenance work requirements
3. Minimize impacts to Stevens Creek Trail users



Conceptual Alternative 1: Increased Maintenance

1. Retain existing Denil Fish Ladder
2. Increase maintenance activities



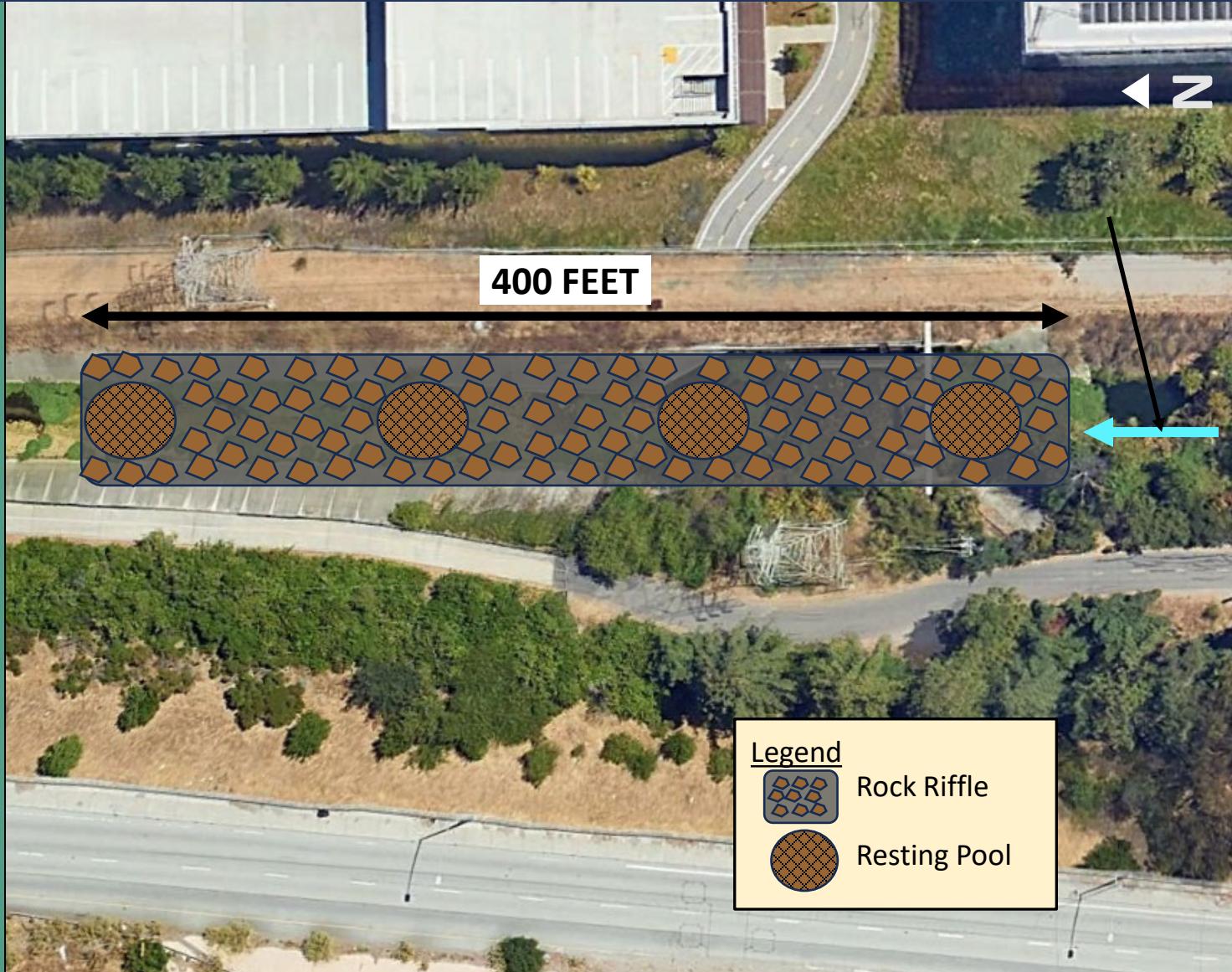
Conceptual Alternative 2: Improve Existing Drop Structure

1. Retain existing Denil Fish Ladder
2. Install trash rack at upstream
3. Install curb at drop structure
4. Increased maintenance



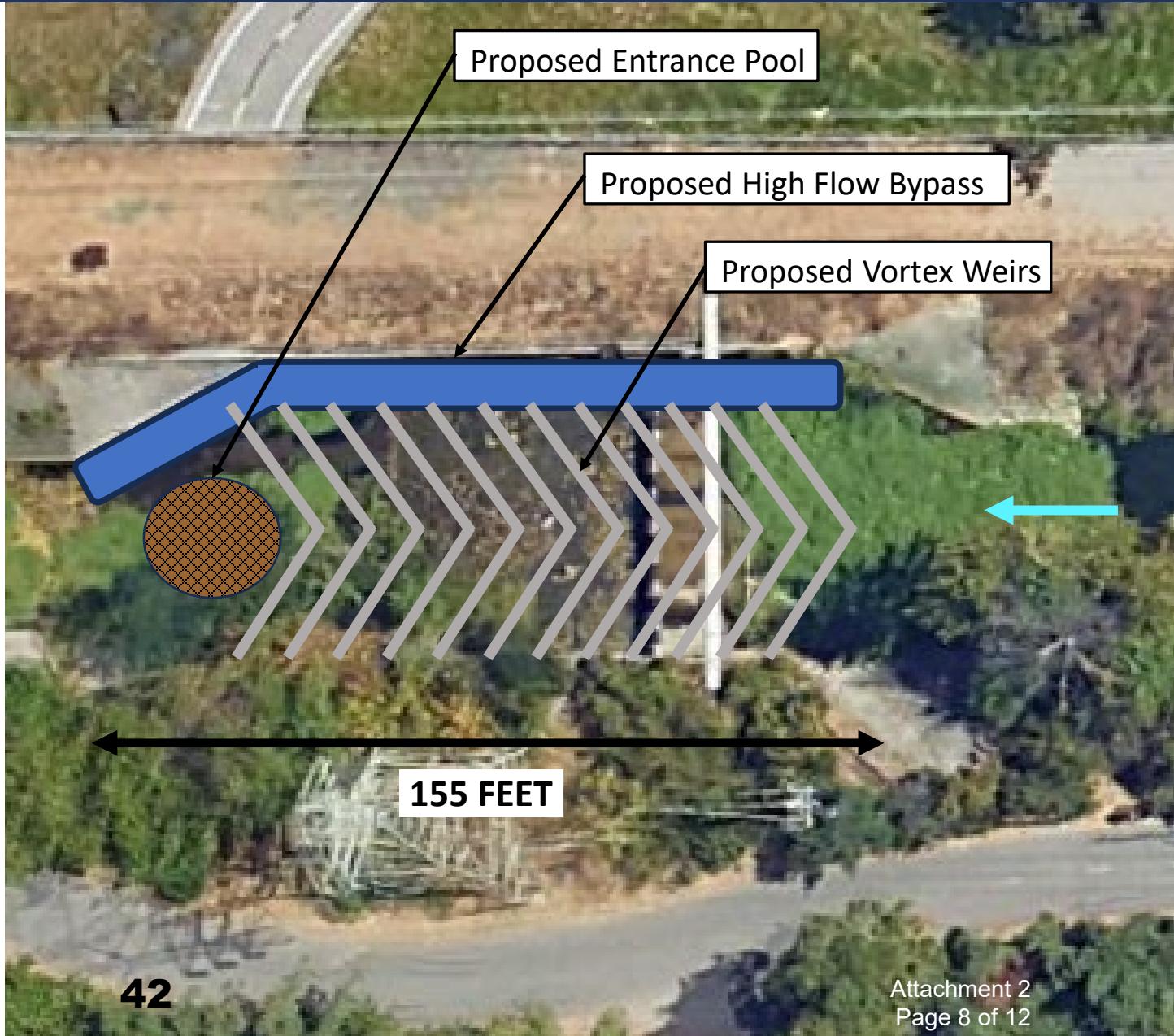
Conceptual Alternative 3 – Roughened Channel

1. Remove existing drop structure
2. Install a roughened channel with pools
3. Maintenance required to replenish large boulders and bed materials



Conceptual Alternative 4 – Vortex Weirs

1. Remove existing drop structure
2. Construct high flow bypass
3. Construct entrance pool
4. Construct vortex weirs
5. Least maintenance required



← 70 FEET →

CA-1: Increase Maintenance
CA-2: Improve Existing Denil Ladder



Pros:

1. Lowest cost
2. Minimal construction impacts

Cons:

1. Poor attraction flows
2. High maintenance

← 400 FEET →

CA-3: Construct a Rock Roughened Channel Fishway



Pros:

1. Diverse fish hydraulics
2. Highest flow capacity

Cons:

1. Highest cost
2. Potential maintenance req.

← 155 FEET →

CA-4: Construct a Concrete Vortex Weir Pool and Chute Fishway



Pros:

1. Proven to function
2. Minimal maintenance

Cons:

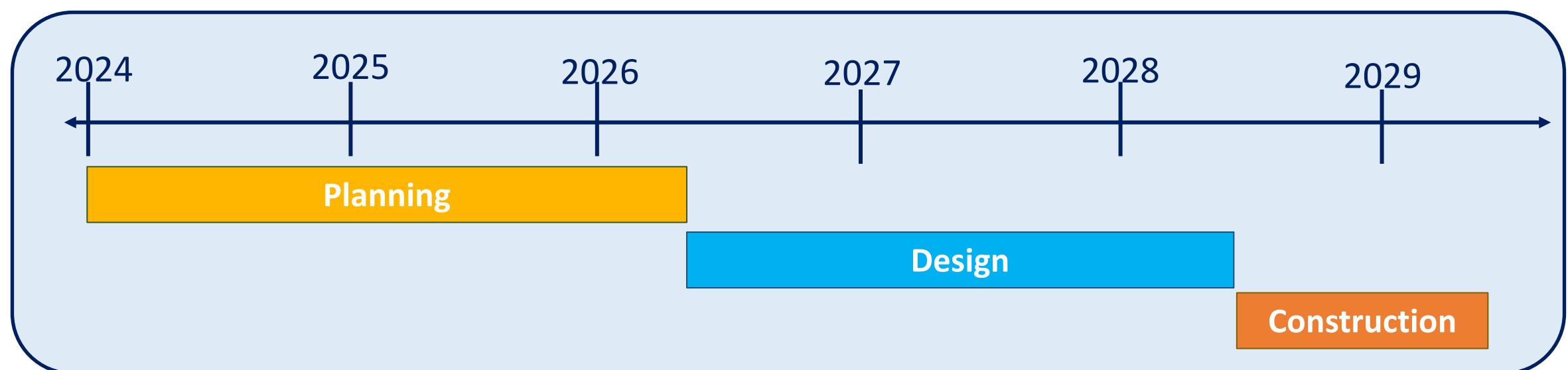
1. Potential for trapping debris

Staff Recommended Alternative

1. CA-4: Vortex Weir Pool and Chute Fishway
 - Reduces maintenance requirements
 - Provides multi-species passage
 - No Impacts to Stevens Creek Trail
2. Next Steps
 - Document Staff Recommended Alternative
 - Complete Planning Study



Project Schedule



Questions





Santa Clara Valley Water District

File No.: 26-0017

Agenda Date: 1/26/2026

Item No.: 5.3.

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
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 – January 2026

Feasibility and Planning Phase				
Row	Project No.	Project Name	Notes, Upcoming Board Actions, or potential issues	Deputy's Initials
<u>Water Supply</u>				
1	91084019	Dam Seismic Stability Evaluations	<p>The Division of Safety of Dams (DSOD) received the Coyote Dam seismic stability assessment in July 2024. The analysis indicates that Coyote Dam needs both embankment retrofitting and spillway replacement. Recently, DSOD agreed with the Coyote Dam assessment and maintained the existing reservoir restriction as an interim risk reduction measure, pending review of additional studies and the retrofit project. The Coyote Dam Preliminary Remedial Alternatives Report was reviewed and discussed, and the final report is expected in early 2026.</p> <p>The Uvas Dam seismic assessment technical memorandum, which concluded that no additional studies are needed, was submitted to DSOD in March 2025 for review.</p>	RM
2	91294001	Pure Water Silicon Valley	<p>The Chesbro Dam evaluation technical memorandum report was initially planned for completion by July 2025; however, additional field investigation was identified as necessary to confirm geotechnical parameters and finalize the evaluation. This need was confirmed during a meeting with DSOD, and an investigation plan is now being developed for formal submission to DSOD. This unanticipated requirement is expected to extend the report completion date to 2027.</p> <p>On August 6, 2025 Valley Water issued a request for proposal (RFP) for the design of the Direct Potable Reuse Demonstration Facility. Several proposals were received, and interviews were held in November with two firms. Staff have selected a firm and are currently finalizing the procurement, anticipating an issuance of a notice to proceed in March 2026. Staff continue to work with regulators to develop the testing plan for the demonstration facility, which will lead to permitting of a future full-scale facility.</p>	KS
3	93044001	Water Treatment Plant (WTP) Master Plan Implementation Project	<p>Staff completed four Basis of Design Reports (BODRs) for the Santa Teresa, Rinconada, and Penitencia Water Treatment Plants, along with a cross-plant BODR. These reports consolidate recommended alternatives into capital project plans for implementation over the first ten years following completion of the Master Plan (2025–2034) and provide 10% designs with associated cost estimates. The first recommended capital project from the plan, for the Santa Teresa Water Treatment Plant, is currently included in the CIP Preliminary FY 2027-31 Five-Year Plan, with additional details to be presented at the February 2026 CIP Committee Meeting. Environmental planning and documentation also continue to progress, with the Program Environmental Impact Report (PEIR) on track for completion in summer 2026.</p>	LP
4	95044001	Distribution System Master Plan Implementation Project	<p>Staff have finalized the draft Pipeline Evaluation and Asset Management Strategy Technical Memorandum (TM), marking an early milestone in assessing the condition, reliability, and capacity of Valley Water's raw water and treated water pipelines. The results will inform focused investigations, long-term asset management strategies, and the development of the Problem Definition Report, which is expected to be completed in early 2026.</p> <p>A Draft Condition Assessment Technical Memorandum has also been prepared for the Pump Stations (Pacheco, Coyote, Intertie, Wolfe Road, Campbell Well Field, and San Tomas Injection Well Facility). The document includes a detailed evaluation of asset conditions and provides general recommendations for asset inspections, rehabilitation, and replacement. Staff are finalizing the review of these assessments, which will inform the Problem Definition Report.</p>	LP

5	95044002	SCADA Master Plan Implementation Project	Staff continue to work on transitioning the planning work for the two early implementation projects, SCADA remote communications and the raw water alternate control center, to Engineering and IT for integration into ongoing system improvement work. Staff finalized the approach for selecting a standardized SCADA platform as outlined in the master plan. Staff are working to finalize scope and schedule changes in accordance with the updated approach.	LP
6	93764004	Penitencia WTP Clearwell Roof Improvement Project	Staff are currently working on the Planning Study Report (PSR), which is currently undergoing internal review. Once the PSR is completed, the project team will transition to the design phase.	EA
<u>Flood Protection</u>				
7	26444002 26444004	San Francisco Bay Shoreline (E7) – Phase II and Phase III*	The US Army Corps of Engineers (USACE) concluded the Phase II study after finding that the study area is not predicted to experience flood damage significant enough to justify federal investment. Valley Water continues to engage with the cities of Mountain View and Palo Alto on other paths to provide shoreline and sea level rise protection in this area.	BY
8	26284002	San Francisquito Creek – S.F. Bay to Middlefield Road (SCW E5)*	In November 2024, USACE proposed a Phase III study schedule of eight years and a budget of \$15.97 million, to be shared 50/50 between Valley Water and USACE, making Valley Water's contribution \$7.885 million. In December 2025, USACE Headquarters confirmed that it does not support the full proposed study scope, budget, or schedule and provided guidance on potential paths forward. While Valley Water staff evaluates options, the USACE project team continues technical analysis within the study area and anticipates a preliminary indication of whether the project will achieve a benefit-to-cost ratio greater than 1 by spring 2026. Once this information is received, Valley Water will have enough information to make an informed decision on the best path forward.	BY
<u>Water Resources Stewardship</u>				
9	26044003	Ogier Ponds Separation from Coyote Creek (SCW D4.2)*	The Staff Recommended Alternative is currently being finalized, including incorporating input from regulators as part of the ADSRP Multi-Agency Working Group. Valley Water received permission to enter private land adjacent to Ogier Ponds and enter the County Parks property under the Master License Agreement to support a geotechnical investigation. The field coring and sampling was completed in October 2025. Data is being analyzed and results should be available in January 2026. Staff analyzed the completed hydraulic modeling and is preparing preliminary real estate documents in support of the early design of the preferred alternative, which would re-route Coyote Creek through private land south of the ponds. The PSR and Staff Recommended Alternative will be presented to the CIP Committee in April 2026.	LB
10	26044005	Fish Passage Improvements (Moffett) (SCW D4.3)*	Four feasible alternatives were identified to improve fish passage at the existing Moffett Fish Ladder, an old Denil-style ladder which is frequently obstructed by debris. The project team is currently incorporating internal comments and will then present the findings and preliminary Staff Recommended Alternative to external stakeholders, including the FAHCE Initialing Parties. The PSR will be completed in spring of 2026. The Feasibility Analysis and the Staff Recommended Alternative will be presented at the January CIP Committee meeting.	LB

11	20444001	Calabazas/San Tomas Aquino Creek-Marsh Connection Project (Planning and Design)	Long-term marsh accretion modeling has been completed and indicates that significant tidal marsh habitat would be created and sustained with this project. Flood risk and water quality modeling will be completed in early January. Modeling results will be included in the PSR and presented in April 2026 to the CIP committee. Since the project's planning and design is being funded in part by a federal grant, Valley Water reviewed the grant terms to confirm the consultant contracts comply with grant terms and conditions. While the contracts are interpreted to comply with grant terms and conditions, the consultant contract with Stillwater was amended in December 2025 to ensure further compliance.	LB
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<u>Buildings & IT</u>				
12	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, was awarded by the Board of Directors in December 2024 and construction is in progress; Phase 2, focusing on surveillance and access control replacement, is currently in procurement and staff is in contract negotiations with a selected vendor from this solicitation; and Phase 3, the expansion of the surveillance system, is in the planning phase and will be advanced after the completion of Phase 2 to ensure a seamless progression in enhancing the overall security infrastructure.	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.: 26-0018

Agenda Date: 1/26/2026

Item No.: 5.4.

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 Order (CCO No. 60) to present to the CIP Committee. The amount of CCO No. 60 is estimated at \$1,700,000.00. 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. 60

1. **Transition Zone Pipe Extension and Contraction Zone.** Valley Water issued Contract Document Clarification (CDC) 048 to replace parts of the final reinforced concrete lining in the tunnel with steel pipes and Lightweight Cellular Concrete (LCC) backfill to mitigate schedule risk and cost impacts for the future Anderson Dam Seismic Retrofit Project (ADSRP). During ADRSP, a portion of the diversion tunnel lining being constructed as part of ADTP will be removed and replaced to accommodate the final outlet works configuration. Therefore, this change will eliminate the need to demolish heavily reinforced concrete lining and articulated joint segments during the construction of ADSRP which will reduce the critical construction sequence schedule to convert the diversion tunnel to the final outlet works.

Implementing these changes is expected to save both time and cost by simplifying the current diversion system construction and future lining removal in the transition zone. The transition zone is the section of the tunnel that becomes reconfigured to convert the diversion tunnel into the final low-level outlet works. Specifically, this design change replaces 74 linear feet of reinforce concrete tunnel final lining with 74 feet of 156-inch diameter steel pipe encased in low-density cellular concrete (LCC).

Previous Contract Change Order 038 was executed to cover the material cost for fabrication and delivery of the 156-inch diameter steel pipe. Given the long lead time required for manufacturing steel pipe of this size, CCO 038 was processed early to ensure the material would be procured and delivered on schedule, avoiding potential delays to the project timeline.

This Contract Change Order addresses the installation portion for the 156-inch diameter pipe

extension within the transition zone. The installation work includes the use of rolling frames for moving pipe sections through the tunnel and into their final position, constructing and placing temporary pipe supports and tie-downs, welding 1-inch thick steel pipes, encasing the steel pipes with over 1,300 cubic yards of LCC over multiple shifts to allow for curing before placing subsequent lifts, and constructing a shotcrete contraction zone to provide a transition between the pipe and the tunnel lining. This portion of the change is estimated at \$1,700,000.00.

Other Changes from Previous Month Contract Change Order Status

1. No other changes to report from previous month Contract Change Order status.

ENVIRONMENTAL JUSTICE IMPACT:

There are no environmental justice impacts associated with this item.

ATTACHMENTS:

Attachment A - Gov. Code § 84308: Flatiron Dragados West

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>
Drill Tech Drilling & Shoring, Inc	Shannon Creson	President	2200 Wymore Way, Antioch CA, 94509

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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

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

CCO #	CIP Committee Date	Approval Date	Description	Amount	Contingency Amount	Approval Level	Status
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
28	12/11/2023	1/19/2024	Quanity 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 Ladndslide Supplmental 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

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

CCO #	CIP Committee Date	Approval Date	Description	Amount	Contingency Amount	Approval Level	Status
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
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	Hydroseed 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	TBD	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	UM	Pending
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	TBD	Bid Item No. 5p Waterproofing Membrane and Drainage Collection System Changes, Overhead Conduit to Control Room Building No. 1, Stop Log Expedited Delivery	\$13,529.00	\$13,338,520.61	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	\$13,338,520.61	UM	Approved

New CCOs for CIP Committee

Pending CCO #	CIP Committee Date	Approval Date	Description	Amount	Contingency Amount	Approval Level	Status
60	1/26/2026	TBD	Transition Zone Pipe Extension and Contraction Zone	\$1,700,000.00	\$11,638,520.61	ACEO	Pending
Total CCOs Approved	58				Total	\$67,177,950.39	\$12,822,049.61
Total CCOs Pending	3				Total	\$1,183,529.00	\$11,638,520.61

Total Number of COs (Approved & Pending)	Total Amount of COs (Approved & Pending)
61	\$68,361,479.39

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Anderson Dam Tunnel Project - Construction Contract Financials

Bid Item No.	Description	Amount	Balance Remaining	Billing Through December 2025	
				Percent (%)	Amount
1	MOBILIZATION AND DEMOBILIZATION	\$ 16,150,000.00	\$ 1,775,250.00	89.0%	\$ 14,374,750.00
2	SITE PREPARATION	\$ 5,713,000.00	\$ 143,757.78	97.5%	\$ 5,569,242.22
3	DIVERSION PORTAL	\$ 6,173,496.00	\$ 252,206.40	95.9%	\$ 5,921,289.60
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	\$ 3,091,330.00	93.5%	\$ 44,346,995.00
6	SHAFT EXCAVATION AND LINING	\$ 10,100,000.00	\$ 4,065,966.21	59.7%	\$ 6,034,033.79
7	MICROTUNNEL	\$ 9,982,000.00	\$ 24,008.00	99.8%	\$ 9,957,992.00
8	DIVERSION OUTLET STRUCTURE	\$ 48,678,550.00	\$ 10,004,496.64	79.4%	\$ 38,674,053.36
9	COYOTE CREEK MODIFICATIONS	\$ 6,421,550.00	\$ -	100.0%	\$ 6,421,550.00
10	SUPPLEMENTAL WORK ITEMS	\$ 5,668,400.00	\$ 131,500.00	97.7%	\$ 5,536,900.00
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	\$ 19,521,680.12	88%	\$ 141,618,640.88

CCOs	Description	Amount	Balance Remaining	Billing Through December 2025	
				Percent (%)	Amount
CCO 1-56, & 58	CONTRACT CHANGE ORDERS (CCO)	\$ 67,177,950.39	\$ 11,442,902.57	83%	\$ 55,735,047.82
		Total Contract Amount Including CCOs	Total Balance Remaining Including CCOs	Total Percent (%) Billed Including CCOs	Total Billed Including CCOs
		\$ 228,318,271.39	\$ 30,964,582.69	86%	\$ 197,353,688.70

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Santa Clara Valley Water District

File No.: 26-0023

Agenda Date: 1/26/2026

Item No.: 5.5.

COMMITTEE AGENDA MEMORANDUM **Capital Improvement Program Committee**

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

SUBJECT:

Review and Approve 2026 Capital Improvement Program Committee Work Plan and 2026 Proposed Meeting Schedule.

RECOMMENDATION:

- A. Review and approve the 2026 Capital Improvement Program Committee Work Plan and make adjustments as necessary; and
- B. Confirm dates for the 2026 CIP Committee meetings

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.

The CIP Work Plan contained in Attachment 1 is presented for the Committee's review to determine topics for discussion in 2026.

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. A calendar of proposed meeting dates contained in Attachment 2 is presented for the Committee's review and to confirm the meeting schedule for 2026. Some meeting dates have been adjusted in accordance with Valley Water's holiday schedule, pending

Committee approval.

Establishing a work plan and meeting schedule is necessary to provide staff with a basis for meeting planning, logistics coordination, and agenda item preparation.

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

Attachment 2: Proposed 2026 CIP Committee Meeting Dates

UNCLASSIFIED MANAGER:

Wendy Ho, 408-630-3874

CIP Committee 2026 Work Plan

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Capital Improvement Program Committee

2026 Proposed Meeting Dates

All meetings will take place at 11 a.m. on the third Monday of each month unless noted below.

Monday, January 26 (due to January 19 holiday)

Monday, February 23 (due to February 16 holiday)

Monday, March 16

Monday, April 20

Monday, May 18

Monday, June 15

Monday, July 20

Monday, August 17

Monday, September 21

Monday, October 19

Monday, November 16

Monday, December 21

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