

Capital Project Monitoring Report - March 2026

Design and Permitting Phase

Row	Project No.	Project Name	Plans & Specs	Notes, Upcoming Board Actions or potential issues	Deputy's Initials	Planned CM Services		
						Internal	External	Combination
<u>Water Supply</u>								
1	91234010	Small Capital Improvements, San Felipe Reach 3: Coyote Pumping Plant Isolation Valves and Actuators Replacement	100%	Staff is addressing the comments received from the USBR on the 95% design, which will be part of the final design documents. Construction activities are anticipated to begin in November 2027.	EA	X		
2	95084006	Santa Teresa Force Main Inspection & Rehabilitation	90%	The 60% design was completed in January 2026. Staff is currently preparing the 90% design. Construction activities are anticipated to begin in January 2027.	EA	X		
3	95084004	East Pipeline Inspection & Rehabilitation	N/A	The Board approved bid advertisement at the January 27, 2026 Board meeting. Staff is securing CDFW permitting before awarding the contract in March 2026. Construction activities are anticipated to begin in May 2026.	EA	X		
4	92144001	Pacheco/Santa Clara Conduit Right-of-Way Acquisition	N/A	Easement negotiations with the last remaining property owner are ongoing, and permits to construct driveways, gravel, and gates are expected to be secured by March 2026. Project is entering closeout and will transition to Operations and Maintenance.	EA	X		
5	92264001	Vasona Pump Station Upgrade	30%	A public hearing for the Board to adopt a resolution to approve Final Initial Study/Mitigated Negative Declaration occurred in February 2026. Staff continues to update the 30% design. Construction activities are anticipated to begin in spring 2030.	EA			X
6	95084005	Penitencia Delivery and Force Main Inspection & Rehabilitation	100%	The 100% design was completed in January 2026. Staff is completing the final design and preparing to advertise in March 2026. Construction activities are anticipated to begin in June 2026.	EA	X		
7	93764004	Penitencia WTP Sulfuric Acid Extension Project	90%	The 60% design was completed in December 2025. Staff will begin preparing the 90% design. Construction activities are anticipated to begin in summer 2027.	EA	X		
8	91094001	Land Rights - South County Recycled Water Pipeline	N/A	Plans showing Right-of-Way and location of utilities are being prepared by staff.	EA	N/A		
9	91854003	Almaden Calero Canal Rehabilitation	60%	The 100% design is expected to be completed in March 2026. Staff is currently preparing the California Environmental Quality Act (CEQA) document. Construction activities are anticipated to begin in early 2027.	EA	TBD		
10	93294059	Rinconada WTP Ammonia Storage and Metering Facility Upgrade Project	30%	Staff is working on a design scope change request to switch the chemical used at the treatment plant from Aqua Ammonia to Liquid Ammonium Sulfate. Construction activities are anticipated to begin in summer 2027.	EA			
11	93764004	Santa Teresa WTP Ammonia Injection Relocation and Clearwell Bypass Pipe Isolation Project		Staff completed the 30% design and basis of design report in December 2025. Construction is anticipated to begin in late 2027.	EA			
12	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

2/24/2026

13	91864005	Anderson Dam Seismic Retrofit (C1: Fund Transfer KPI)	100%	<p>The 100% design plans and specifications were submitted to the Federal Energy Regulatory Commission (FERC), the Board of Consultants (BOC), and the Division of Safety of Dams (DSOD) on September 8, 2025. Valley Water continues to work with FERC, the United States Army Corps of Engineers (USACE), and the United States EPA to ensure National Environmental Protection Act (NEPA) coordination among federal agencies engaged with the project. The Final Environmental Impact Statement (EIS) was released on February 6, 2026.</p> <p>The Valley Water Board of Directors authorized the advertisement of the Project on September 23, 2025, and three prequalified contractors were invited to bid on the ADSRP construction contract. The contract will be awarded using Best Value Selection Method. Technical Submittals are due May 2026 and bid price submittals are due in June 2026. The contractor with the highest combined Technical and Price score will be awarded the construction contract in July 2026.</p> <p>Construction is anticipated to begin in January 2027.</p> <p>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.</p>	RM		X
14	91874004	Calero Dam Seismic Retrofit Project - Design & Construction	60%	<p>The 50% Draft Design Documentation, Basis of Design Technical Memoranda, Plans and Specifications for Package A, are under DSOD review and comments are expected by April 2026.</p> <p>The consultant has also commenced work on 90% Design Documentation for Package A.</p> <p>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.</p> <p>Construction of Package A components is anticipated to begin in summer 2028.</p> <p>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).</p> <p>Draft 60% design plans and specifications for rehabilitating the intake riser pipe are being reviewed by DSOD. Comments were expected in February 2026.</p>	AG		X
15	91894002	Guadalupe Dam Seismic Retrofit - Design & Construct	90%	<p>Completion of the 90% design package for Phase One (Package A) is anticipated in summer 2026. This will, however, depend on obtaining permits to perform the further required geotechnical investigation in a timely manner.</p> <p>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 is underway.</p> <p>Construction of Package A components is anticipated to begin in summer 2029.</p>	AG		X

2/24/2026

16	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 spring 2026.	AG		X
Flood Protection							
17	26174043	Coyote Creek, Montague Expressway to Tully Road (SCW E1)*	100%	Staff completed the 100% plans & specifications review and is currently preparing the Construction Bid Set Plans and Specifications. Staff is working with regulatory agencies to acquire the environmental regulatory permits. Valley Water's Board of Directors certified the Final EIR in March 2025. Staff is also working on real estate acquisitions to obtain the land rights needed for construction and future maintenance. Construction is anticipated to start in mid-2026 and be completed in 2028.	BY		X
18	00044026	San Francisco Bay Shoreline, EIA 11 - Alviso Slough to Coyote Creek	Prelim	USACE is conducting geotechnical investigations and developing preliminary design based on recommendations from their value engineering study of Reaches 4-5 and remaining project elements. USACE expects to present the next iteration of the designs and cost estimates in fall 2026.	BY	N/A	USACE construction
19	26074002	Sunnyvale East and West Channels (SCW E2)*	90%	Due to a significant time lapse since the previously approved permits, resource agencies required resubmission of the permit applications, which was completed in January 2025. Initial comments on the permit applications have been received, and staff continues to work with the agencies to address them. Plans and specifications were recently reviewed by the City of Sunnyvale (City). Both the cost sharing agreement and the operation and maintenance agreement for the joint wall (floodwall-security wall) project at the wastewater treatment plant (West Channel) with the City were executed during the September 23, 2025 Board meeting. Valley Water continues to coordinate with the City to address their comments on the VW construction documents where the City will be issuing VW an encroachment permit. The advertisement and award of a construction contract is anticipated in 2026 with a construction completion date of December 2028, not including the mitigation plantings establishment period.	BY	X	
20	62084001	Watershed Asset Rehabilitation Program (WARP)	N/A	Under this Program's plan for 2025, two projects are currently in the design phase. One other project, Erosion Repair on Guadalupe River at San Carlos Street, is being planned with design anticipated to start in 2026. <ul style="list-style-type: none"> 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 in early 2026. Both sites will require CEQA analysis and determination and permits for construction. Construction is planned for summer 2026/2027. Lower Penitencia Erosion Repairs from Elmwood Avenue to Great Mall Parkway – The project is at 30% design. The project team has begun the CEQA analysis process and final design is expected to be completed in early 2027. Construction is planned for summer 2027. 	BY	X	
21	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. The intent is to improve freeboard but will likely include targeted vegetation removal.	BY	TBD	

22	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 determine sites in the Berryessa Creek watershed that are suitable for mitigation planting. Staff is currently working on the 100% design and obtaining regulatory permits. The goal is to award the construction project by June 2026 and begin construction in later summer of 2026.	BY	X	
23	26154003	Guadalupe River-Upper, SPRR to Blossom Hill Road - Reaches 7-12 (SCW E8)*	Prelim	<p>USACE has recently informed Valley Water that additional federal funding will not be provided to complete the General Re-Evaluation Study due to broader national funding constraints and evolving federal planning requirements.</p> <p>In response, Valley Water staff is evaluating options for completing the project, which may include pursuing design and construction of Reach 7 with local funding while continuing to work with USACE to advance the remainder of the project by completing the General Re-Evaluation Study under a Section 203, which allows a Non-Federal Sponsor to complete a feasibility study using local resources.</p> <p>This option, as well as other interim options will be evaluated over the next several months and a staff recommendation will be presented to the CIP committee once this evaluation is complete. In addition, staff will provide a more thorough status update on these recent developments at the April CIP Committee meeting.</p>	BY	N/A	USACE construction
24	26044056	SCW Regnart Creek Rehabilitation Project (F8)*	60%	<p>Regnart Creek experiences 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 can impact adjacent private and public property.</p> <p>Staff has begun reviewing condition assessment reports and potential design alternatives. Staff has also developed a schedule for the environmental document and permit applications.</p>	BY		
Water Resources Stewardship							
25	20444002	Pond A4 Resilient Habitat Restoration Project (Phase 1 - Planning and Design)	Prelim	Permit applications were submitted in July 2025 and the Regional Water Quality Control Board permit is now secured. The project team is currently completing the contracting process to complete final design, source fill and build the mudflat at no cost to Valley Water. Dirt deliveries are anticipated to begin in summer 2026.	LB		
Buildings & IT							
26	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 50 percent design-level plans and specifications is underway.	TN	X	

*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.