

**Environmental Permit Compliance (Post Construction) Monitoring Phase**  
**June 2024**

Row	Project No.	Project Name	Construction Contract No.	Updates	Deputy Report
<b>Projects Maintained by Contractor/Valley Water During Construction Contract Closeout</b>					
1	26244001	Permanente Creek, SF Bay to Foothill Expwy (Rancho San Antonio Project)	C0617	Monitoring ends in 2031. Mitigation is meeting its success criteria. For reporting on FY 2023-24 expenditures, the CIP Final FY 2025-29 Five-Year Plan includes the Permanente Creek Project, which is anticipated to be closed by June 30, 2024.	JB
2	26154002	Guadalupe River – Upper, I280 to SPRR (Reach 6) (E8)	C0660	The construction contract ends on June 30, 2024. Phase 1 monitoring ends in 2026. Aquatic Habitat Improvement Project work was completed as part of the Upper Guadalupe River Project Reach 6 and was the reason for the extension of mitigation monitoring to 2026. The Project's Adaptive Management Team is expecting an additional Phase 2 gravel augmentation downstream of Virginia St. If accepted by Valley Water, this would result in capital work in 2027-2028. Mitigation meets its success criteria, though the Reach is infested with the infectious root rot pathogen Phytophthora.	JB
3	40174005	Berryessa Creek, Lower Penitencia to Calaveras Blvd.	C614 (Phase 2) C0666-1 (Phase 3)	This project has been constructed in three phases. Phase 1 environmental permit compliance monitoring has been completed. The construction contract for Phase 2 ends on June 30, 2024 and monitoring ends in 2024. Mitigation is meeting its success criteria. The construction contract for Phase 3 ends on January 26, 2026 and monitoring starts in 2024, expected to end in 2028. Environmental permits cover Phases 1-3.	JB
4	40334005	Lower Penitencia Creek Flood Protection Project	C0655	The construction contract ends on April 1, 2026. The construction contractor's landscape subcontractor is maintaining mitigation plantings until 2025 and landscaping plantings until 2026. Mitigation is meeting its success criteria and monitoring is anticipated to end in 2026.	JB
5	26174052	Llagas Creek – Upper, USACE Coordination (E6a)	C0645	The construction contract (Reach 4A & 7A) ends on June 30, 2025. Phase 1 of the project transferred to Valley Water O&M in May 2022. The establishment maintenance of 39.5 acres of native plantings by the contractor was transferred to Valley Water Vegetation Field Operations (VFO) in May 2024. The remaining 17.37 acres is still being maintained by the contractor and will be transferred to VFO in March 2025. Monitoring of plantings for mitigation compliance will be completed for the 39.5 acres in 2030 and for the remaining Phase 1 acreage in 2031.	JB
6	62084001	Small Capital Improvements, Watershed Asset Rehabilitation Program (WARP) - Coyote Creek Rodent Damage Levee Restoration	C0696	The construction contract ends on June 30, 2026. On March 26, 2024, the Board accepted Phase 1 civil work and plant installation portion of the work as complete. The three-year plant establishment maintenance period is underway and is anticipated to be completed by November 2026.	JB
7	26164001	Hale Creek Enhancement Pilot Project (D6.1)	C0667	Project construction was completed in December 2022, with extensive maintenance performed by a separate contractor in October 2023. The construction contract ends on October 15, 2025. The original contractor is responsible for plant establishment and maintenance through 2025. Monitoring begins in 2024 and is expected to end in 2034.	JB
<b>Projects Maintained by Valley Water, Funded by Capital Project</b>					
8	26284002	San Francisquito Creek, Construction, SF Bay to Middlefield Road (E5)	N/A	Monitoring ends in 2028. The project is being monitored by the San Francisquito Creek Joint Powers Authority (SFCJPA) from 2022-2028, with Valley Water providing review of the monitoring reports. Mitigation is meeting its success criteria.	JB
9	40264011	Cunningham Flood Detention Certification	N/A	Monitoring ends in 2028. Mitigation is meeting its success criteria. The project is closed in the CIP.	JB
10	26154003	Guadalupe River – Upper, SPRR to Blossom Hill (Reaches 10B &12) (E8)	N/A	Monitoring expected to end in 2024 and 2027 for reaches 10B and 12, respectively. Mitigation is meeting its success criteria, although drought and unhoused encampments have impacted Reach 12.	JB
11	26174041s	Berryessa Creek, Calaveras Blvd. to I-680: 26174041 Berryessa Creek, USACE coordination; and 26174042 Berryessa Creek, LERRDs (Upper Berryessa Onsite)	N/A	Onsite mitigation is meeting its success criteria and monitoring is expected to end in 2030. Staff is working with the SF Bay Regional Water Quality Control Board to permit off-site mitigation.	JB
12	40174004	Berryessa Creek, Lower Penitencia to Calaveras Blvd. (Phase 1)	N/A	Monitoring was successfully completed for Phase 1 in 2022. Environmental permits cover Phases 1-3. The project is closed in the CIP. For reporting on FY 2023-24 expenditures, the CIP Final FY 2025-29 Five-Year Plan includes the Berryessa Creek, Phase 1 Project, which is anticipated to be closed by June 30, 2024.	JB

Projects Maintained by Valley Water, Funded by Operations						
13	62042032 (10104009)	Adobe Creek Reaches 1-4	N/A	Monitoring ends in 2027. Mitigation was infested with Phytophthora and did not meet the permitted success criteria during the original required 10-year monitoring period. Staff is actively remediating the project and continuing to monitor in agreement with resource agencies for no additional mitigation, fines, or penalties.	JB	
14	62042032 (26104001s)	Calabazas Creek	N/A	Monitoring ends in 2029. Mitigation was infested with Phytophthora and did not meet the permitted success criteria during the original required 10-year monitoring period. Staff is actively remediating the project and continuing to monitor in agreement with resource agencies for no additional mitigation, fines, or penalties.	JB	
15	30151026 (30154013s)	Guadalupe River Flood Project (Downtown or GRP)	N/A	Monitoring ends in 2100. Valley Water made a 100-year commitment to mitigation monitoring. Unhoused encampments impact the project's mitigation area. Mitigation is mostly meeting success criteria except for the tree basal area indicator.	JB	
16	62042032 (40264008)	Lower Silver Creek (Reaches 4-6)	N/A	Monitoring ends in 2028. Phase 3 capital work was completed and transferred to O&M in February 2021.	JB	
17	40212032	Lower Coyote Creek	N/A	Monitoring for various indicators ends between the years 2042 and 2052. Unhoused encampments impact the project's mitigation area.	JB	