

Santa Clara Valley Water District Future Construction Projects

<http://www.valleywater.org/Programs/Construction.aspx>

Updated: 01/29/2018

Project Name	Project Number	Estimated Construction Cost	Anticipated Advertisement Date	Description	Site Location
Erosion Repair - Coyote Creek D/S SR 237	62084001	\$2.5M - \$3M	March, 2018	Erosion repair of Coyote Creek downstream of Highway 237. This project plans, designs, and constructs repairs to levee and stream bank sites that have erosion damage. The objective of this project is to restore the stream bank or levee to a stable condition so as to reduce the risk of flooding and/or damage to adjacent properties and facilities.	San Jose
Erosion Repair - Coyote Creek U/S SR 237	62084001	\$1.6M - \$2M	March, 2018	Erosion repair of Coyote Creek upstream of Highway 237. This project plans, designs, and constructs repairs to levee and stream bank sites that have erosion damage. The objective of this project is to restore the stream bank or levee to a stable condition so as to reduce the risk of flooding and/or damage to adjacent properties and facilities.	San Jose
Erosion Repair - Stevens Creek D/S El Camino-FEMA	62062003	\$1.5M - \$2.0M	April, 2018	Erosion Repair of Stevens Creek and Stevens Creek trail downstream of east El Camino.	Cupertino
Cunningham Flood Detention Certification	40264011	\$4M - \$5.5M	April, 2018	This project plans, designs, and constructs final improvements at Lake Cunningham Regional Park (Park) to ensure the site operates as a flood detention facility in accordance with the 1978 agreement with the City of San Jose (City) and to ensure the Lower Silver Creek Project (LSC Project) improvements downstream of Cunningham Avenue function as designed.	San Jose
Erosion Repair - Uvas Creek	62084001	\$5M - \$6M	May, 2018	Erosion repair of Uvas Creek. This project plans, designs, and constructs repairs to levee and stream bank sites that have erosion damage. The objective of this project is to restore the stream bank or levee to a stable condition so as to reduce the risk of flooding and/or damage to adjacent properties and facilities.	Morgan Hill
San Tomas/Matadero (Bed/Bank/Sediment)	62084001	\$1.5 - \$2.1M	May, 2018	This project will remove sediment from the channel between West Bayshore Road and Louis Road to improve Matadero Creek flow and reduce flood risk. This project will also repair a 100-foot length of the concrete bank beneath West Bayshore Road.	San Jose
Coyote Warehouse	91234011	\$3.5M - \$4M	June, 2018	This project plans, designs, and constructs the Coyote Pumping Plant Warehouse to accomplish the following objectives: Provide suitable storage space for pipeline spare parts and appurtenances to protect such materials from weather. Improve District's staff efficiency and effectiveness in pipeline maintenance work.	San Jose
RWTP Residuals Remediation, Phase 1	93294051	\$1M - \$1.5M	July, 2018	This project plans, designs, and constructs modifications to the Rinconada Water Treatment Plant (RWTP) residuals management processes, consistent with the Facility Renewal Program (FRP) to accomplish the following objectives: Demolis, modify and install sludge processing facilities and the associated piping, conduit, wiring, and programming related to the existing gravity thickeners and centrifuges.	Mountain View
Upper Llagas, R4, 7A	26174054/ 26174052	\$30M - \$35M	September, 2018	This project partners with the U.S. Army Corps of Engineers (Corps) to plan, design, and construct improvements on approximately 13.6 miles of Upper Llagas Creek, from Buena Vista Avenue to Llagas Road, to provide an increased level of flood protection with adequate freeboard. SCVWD shall coordinate with the County of Santa Clara and the City of Morgan Hill on public access and recreational trail opportunities within Reaches 7 and 8 of this project.	Morgan Hill
Lower Berryessa, Phase 2 - (Lower Calera)	40174005	\$15M - \$16M	September, 2018	This project plans, designs, and constructs improvements along Berryessa Creek and its tributaries to accomplish the following objectives: Provide one-percent flood protection to homes, businesses, and public buildings in the surrounding area; build floodwalls and u-framed channel, and raise levees, construct the maintenance road along the low flow channel, plant native riparian plants in the channel to enhance and enlarge freshwater wetlands and riparian habitat;	San Jose Milpitas

Santa Clara Valley Water District Future Construction Projects

<http://www.valleywater.org/Programs/Construction.aspx>

Updated: 01/29/2018

WUE Small Caps (Vasona Fence, Storage Build SVAWPC, Sludge Basin Lining PWTP, Air Wash Pipe STWTP, Landscape RWTP)	93764004/ 93294056	\$1.5M	September, 2018	The Small Caps Program includes approximately: One thousand linear feet of fence demolition and replacement with a new secured vehicular secured gate entrance at Vasona Pump Station/Meter Shop, Los Gatos; a 30 by 40 foot storage building with power, lighting, fire sprinklers and alarm system located west of the existing SV Advanced Water Purification Center's Process Building, San Jose; repair, patch overlay and seal asphaltic sludge basin liner at Penitencia Water Treatment Plant, San Jose; replacement of old 10-inch mortar lined steel air wash piping with new piping between Blower Building and filters on east and west side at the Santa Teresa WTP, San Jose; restore irrigation and landscape at Rinconada Water Treatment Plant's main entrance sloped area in Los Gatos.	Los Gatos San Jose
Sunnyvale East and West Channels	26074002	\$40M - \$43M	January, 2019	The Sunnyvale East Channel is approximately 6 miles in length and extends from the San Francisco Bay to Inverness Way. The Sunnyvale West Channel is approximately 3 miles in length and extends from the San Francisco Bay to Almanor Avenue. Major features of the Project include levee raising, construction of floodwalls, channel lining with rock slope protection, bridge replacements (Sunnyvale East-Caribbean Drive and Sunnyvale West-Carl Road), and raising various existing bridge headwalls.	Sunnyvale
South County Recycled Water Pipeline	91094009	\$20M	April, 2019	This project plans, designs, and constructs recycled water pipelines based on the South County Recycled Water Master Plan. Construction of will install approximately 13,000 linear feet of 30-inch and 36-inch diameter pipelines including multiple trenchless installations and connections to existing facilities.	Santa Clara County
Upper Llagas R5, 6, 7B, 8	26174052/ 26174054	\$70M - \$75M	August, 2019	This project partners with the U.S. Army Corps of Engineers (Corps) to plan, design, and construct improvements on Upper Llagas Creek to provide an increased level of flood protection with adequate freeboard. SCVWD shall coordinate with the County of Santa Clara and the City of Morgan Hill on public access and recreational trail opportunities within Reaches 7 and 8 of this project.	South Santa Clara County