

Santa Clara Valley Water District Future Construction Projects

<http://www.valleywater.org/Programs/Construction.aspx>
Updated: 08/30/2017

Project Name	Project Number	Estimated Construction Cost	Anticipated Advertisement Date	Description	Site Location
Almaden Valley Pipeline	95084002	\$3.6M - \$4M	August, 2017	This project involves the inspection, planning, design, and renewal of the District's pipelines and tunnels.	San Jose
Main & Madrone Pipelines Restoration	26564001s	\$10.5M - \$12M	September, 2017	The Project objective is to restore the Main Avenue and Madrone Pipelines to their full operating capacity of conveying 10 cubic feet per second and 27 cubic feet per second, respectively, for a total of 37 cubic feet per second (cfs) from Anderson Reservoir or the Santa Clara Conduit for groundwater recharge via the Main Avenue Recharge Ponds and the Madrone Channel.	Morgan Hill
Cathodic Protection on the Santa Clara Conduit	91214001/ 95084002	\$225K - \$300K	September, 2017	This project will install cathodic protection along the Santa Clara Conduit.	South Santa Clara County
Board Room Audiovisual Modernization	73274010	\$750K - \$850K	September, 2017	This project will upgrade the current SCVWD Boardroom AV system including creating a reliable media-friendly Boardroom that will facilitate AV presentations; create a high quality and high definition state-of-the-art digital AV system to facilitate and document District meetings, voting records, and presentations; create a high quality AV system that complies with Americans with Disabilities; selecting equipment and features that will encompass and address the 'capturing', 'processing' and 'presentation' of District's communication with Public.	San Jose
Coyote Warehouse	91234011	\$3.5M - \$4M	November, 2017	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
Upper Llagas, R4, 7A	26174054/ 26174052	\$30M - \$35M	January, 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
Lake Cunningham	91214001/ 95084002	\$4M - \$5M	January, 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 - Coyote Creek d/s HWY 237	62084001	\$2.5M - \$3M	February, 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 Hwy 237	62084001	\$1.6M - \$2M	February, 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 - Uvas Creek	62084001	\$5M - \$6M	February, 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

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RWTP Residuals Remediation, Phase 1	93294051	\$1M - \$1.5M	March, 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
Erosion Repair - Stevens Creek D/S/E El Camino	TBD	\$2M - \$2.5M	May, 2018	Erosion Repair of Stevens Creek and Stevens Creek trail downstream of east El Camino.	Cupertino
Lower Berryessa, Phase 2 - (Lower Calera)	40174005	\$15M - \$16M	June, 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
Cross Valley Pipeline Inspection and Repair	95084002	\$2M - \$3M	July, 2018	This project involves the inspection, planning, design, and renewal of the District's pipelines and tunnels.	San Jose
UGR Reach 6 Gravel Placement	26154003	\$400K	August, 2018	Gravel placement.	Gilroy and Morgan Hill
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
Upper Llagas R5, 6, 7B, 8	26174052/ 26174054	\$70M - \$75M	February, 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
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