

# E5: SAN FRANCISQUITO CREEK FLOOD PROJECT **Bay to Highway 101 Reach (Downstream)**

Notice of Completion of Construction Contract

May 14, 2019

**Santa Clara Valley  
Water District**



Attachment 4  
1 out of 13

- ▶ Project Description, Objective, and Location
- ▶ Project Costs
- ▶ Project Photos/Video

# Project Description

SUBTITLE

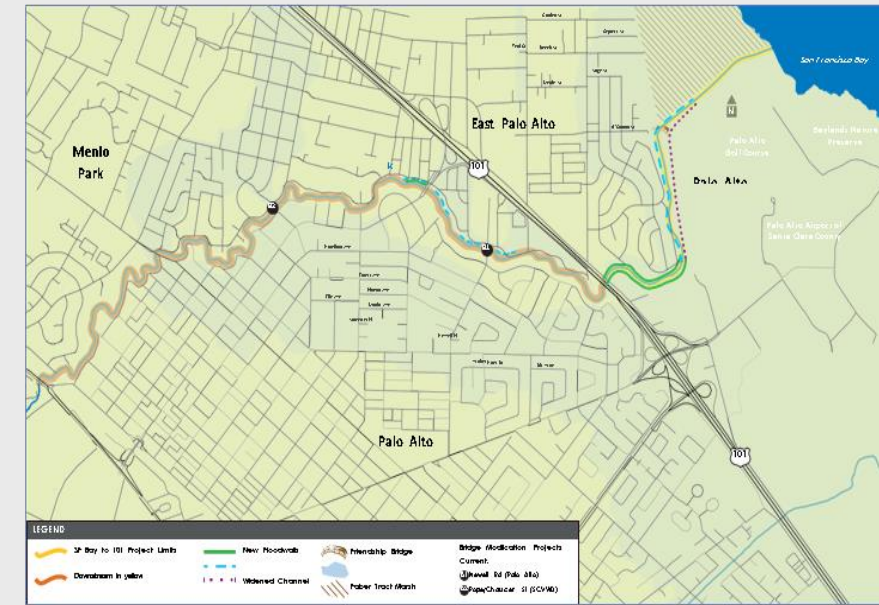
The Project will increase the Creek's capacity from San Francisco Bay to East Bayshore Road by excavating sediment deposits within the channel to maximize conveyance; rebuild levees and relocate a portion of the southern levee to widen the channel to reduce the influence of tides and increase channel capacity; and construct floodwalls in the upper reach to increase capacity and maintain consistency with Caltrans enlargement of the U.S. 101/East Bayshore Road Bridge over the Creek. In addition, major Project elements include an overflow terrace at marsh elevation adjacent to the Baylands Preserve, extension of Friendship Bridge via a boardwalk across new marshland within the widened channel, improvement of habitat for endangered species, and addition and improvement of public access trails within the Project area.

# Project Objective

SUBTITLE

The Project will provide 1% flood protection, ecosystem protection, and recreational benefits.

# Project Location



# Presentation Topics

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# Project Costs

SUBTITLE

## ► Construction:

- \$26,388,000 – Contract Award Amount
- \$ 4,047,000 – Contract Change Orders
- \$30,435,000 – Final Contract Amount
  - (15% Increase)

## ► Funding Source:

► Watershed Stream Stewardship Fund; Safe, Clean Water Fund	\$28,000,000
► City of East Palo Alto	\$1,260,000
► City of Menlo Park	\$800,000
► City of Palo Alto	\$400,000
► San Mateo County Flood Control	\$2,060,000
► Prop 84 Grant (secured by SFCJPA)	\$953,351
► Prop 1E Grant (secured by SFCJPA)	<u>\$7,875,000</u>
	<b>\$41,348,351</b>

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# Construction Photos





# Construction Photos





# Before and After Photos





# Before and After Photos





[https://youtu.be/RKA4DR-\\_6zk](https://youtu.be/RKA4DR-_6zk)

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