

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

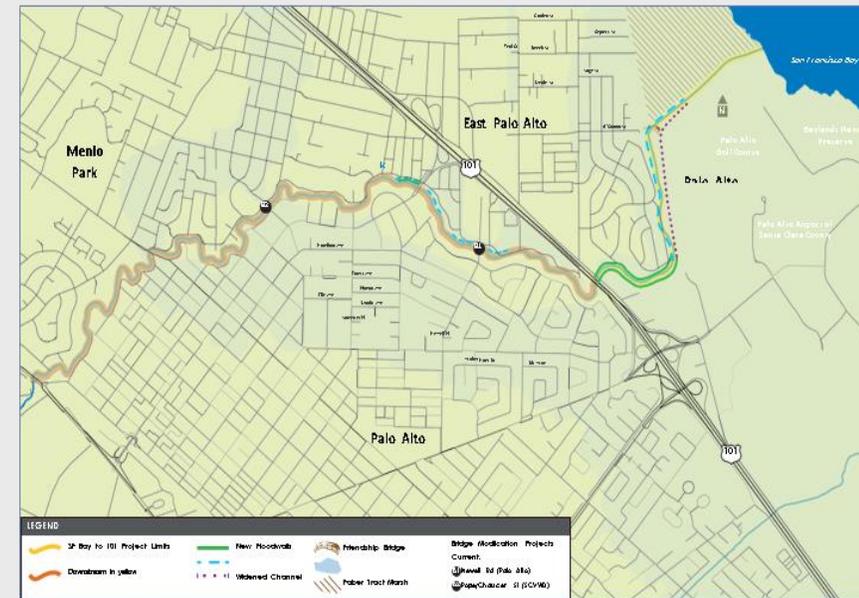
The Project will increase the Creek's capacity from San Francisco Bay to East Bayshore Road by excavating sediment deposits within the channel to maximize conveyance; rebuild levees and relocate a portion of the southern levee to widen the channel to reduce the influence of tides and increase channel 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

SUBTITLE

- ▶ Project Description, Objective, and Location
- ▶ Project Costs
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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> |
| | \$41,348,351 |

Presentation Topics

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Construction Photos



Construction Photos



Before and After Photos



Before and After Photos



Construction Video

<https://youtu.be/RKA4DR-6zk>

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