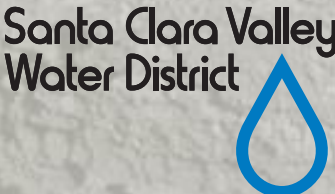




**Safe, Clean Water**  
and Natural Flood Protection

**Board Approved Schedule Adjustments to  
Original Program Estimated Completion Dates  
Fiscal Year 2017-2018**



# SCW Program Schedule Adjustments

Board approved schedule adjustments to SCW Program estimated completion dates

## Schedule adjustments approved on April 10, 2018

Project	Fiscal Year	'14	'15	'16	'17	'18	'19	'20	'21	'22	'23	'24	'25	'26	'27	'28
		<b>Priority E: Provide Flood Protection to Homes, Businesses, Schools and Highways</b>														
E5: San Francisquito Creek Flood Protection	Baseline															
	Proposed															
<b>Other Capital Flood Protection Projects and Clean, Safe Creeks Grants Projects</b>																
Sunnyvale East and West Channels Flood Protection	Baseline															
	Current															
	Proposed															

Baseline Schedule
  Current Schedule
  Proposed Schedule

# SCW Program Schedule Adjustments

Board approved schedule adjustments to SCW Program estimated completion dates

## Schedule adjustments approved on May 23, 2018

Project	Fiscal Year	'14	'15	'16	'17	'18	'19	'20	'21	'22	'23	'24	'25	'26	'27	'28
<b>Other Capital Flood Protection Projects and Clean, Safe Creeks Grants Projects</b>																
Clean, Safe Creeks Grants Projects	Baseline															
	Proposed															

Baseline Schedule
 Proposed Schedule

## ***Adjustments to Safe Clean Water Program Project Schedules***

Capital project schedules change due to various factors including additional time for evaluation, time to work with external stakeholders on design concepts, changed site conditions, limited annual funding allocations from the federal budget on federal projects, and time for regulatory agencies to review and process construction permit applications.

To keep the Board informed and to request Board approval of SCW Program schedule adjustments to Program-identified completion dates, staff includes SCW Program schedule adjustments in the annual progress report for capital projects, which was approved by the Board on April 10, 2018. An additional schedule adjustment was approved by the Board on May 23, 2018 with the Draft 5-year Implementation Plan for Fiscal Years 2019-2023.

On April 10, 2018, the Board approved adjustments for the following projects, as detailed below:

### **Project E5: San Francisquito Creek Flood Protection**

The original project schedule for the San Francisquito Creek Flood Protection Project indicated a start date of FY14 and an estimated completion date of FY20 for both the preferred project and the local-state-funding-only project. Both scenarios include two reaches, from the San Francisco Bay to Highway 101 and upstream of Highway 101. The reach from the San Francisco Bay to Highway 101 is the same for both funding scenarios and is on target to complete construction in FY19. The reach upstream of Highway 101 for the local-state-funding-only project requires additional time to prepare a draft Environmental Impact Report (EIR) that incorporates community feedback. This additional time impacts the subsequent phases for permitting and construction; therefore staff recommends adjusting the project completion date to FY21.

### **Sunnyvale East and West Channels Flood Protection**

The project schedule was adjusted in FY16 to extend the estimated completion date to FY18 due to delays in acquiring rights of way and for exploring on-site and off-site mitigation opportunities necessary for the regulatory permits applications. The District submitted all the required permit applications in June 2017 to the various state and federal regulatory agencies, and is currently in negotiations with these agencies to acquire the necessary permits. The project team continues to work on acquiring the temporary rights of way acquisitions needed for construction and executing the necessary relocation agreements with the various utility owners.

These activities are expected to be finalized in fall 2018, which would allow project construction to begin in 2019. The design is 100% complete except for incorporation of the pending permit conditions into the construction documents. Permanent rights-of-way required for the project have been acquired. Additionally, the District is currently pursuing a partnership Memorandum of Understanding (MOU) with Google, LLC, for a design change along approximately 1,100 linear feet of the Sunnyvale West Channel. Google has acquired property on both sides of this segment of the Sunnyvale West Channel. As part of its proposed site development, Google is proposing to construct a wider channel with in-channel mitigation opportunities. These would be achieved by constructing larger setback levees without floodwalls. This channel enhancement would also enhance public access, and could possibly accelerate receipt of regulatory permits, while maintaining the Project objectives.

Due to the additional time needed to incorporate a potential design change as a result of this potential Google partnership, and to continue negotiations with the various regulatory agencies, staff recommends adjusting the project completion date to FY21.

On May 23, 2018, the Board approved an adjustments for the following project, as detailed below:

Clean, Safe Creeks Grants Projects

During the Clean, Safe Creeks tenure, 22 projects were awarded grants. Pursuant to the grant agreements, all were to have been completed by the end of FY18, however, two agreements were amended to extend their terms until the end of calendar year 2018. To allow staff to manage and close-out these two extended grant agreements, staff recommends adjusting the Clean, Safe Creeks Grants Project completion date from FY18 to FY19.