

# Safe, Clean Water and Natural Flood Protection Program



The Safe, Clean Water and Natural Flood Protection Program is a voter-approved, 15-year program to ensure uninterrupted water resources services in Santa Clara County.

## Notice of Public Hearing

**What:** Public Hearing on Proposed Modifications to the Upper Llagas Creek and the Upper Guadalupe River Flood Protection Projects

**When:** Jan. 14, 2020 at 1:00 p.m.

**Where:** Santa Clara Valley Water District (Valley Water) Board Room, 5700 Almaden Expressway, San José, CA 95118

Modifications to the voter-approved program require a public hearing.

## Project E6: Upper Llagas Creek Flood Protection

The primary objective of the project is to plan, design and construct improvements along 13.9 miles of Upper Llagas Creek from Buena Vista Avenue in Gilroy to Llagas Road in Morgan Hill, including West Little Llagas Creek in downtown Morgan Hill.

The proposed modification is for the locally funded Key Performance Indicator of the project. The modification increases the length of the project to be built with local funds from approximately 2.9 miles to 4.9 miles in addition to constructing the onsite compensatory mitigation. Besides getting the most out of the available local dollars, this approach keeps the project moving forward, shortens the construction window without inducing flooding downstream and maximizes the potential for external funding opportunities. This modification also reflects improved collaboration with regulatory permitting agencies that require early mitigation for the project impacts.

### Proposed modification to the Key Performance Indicator:

With Local funding only: Construct flood protection improvements along the Llagas Creek from Buena Vista Avenue to Highway 101 in San Martin (Reaches 4 and 5 (portion), Monterey Road to Watsonville Road in Morgan Hill (Reach 7A), approximately W. Dunne Avenue to W. Main Avenue (portion of Reach 8), and onsite compensatory mitigation at Lake Silveira.

## Project E8: Upper Guadalupe River Flood Protection

The primary objective of the project is to reduce the risk of flooding to homes, schools, businesses and highways along 5.5 miles of Upper Guadalupe River extending from Interstate 280 to Blossom Hill Road in San José.

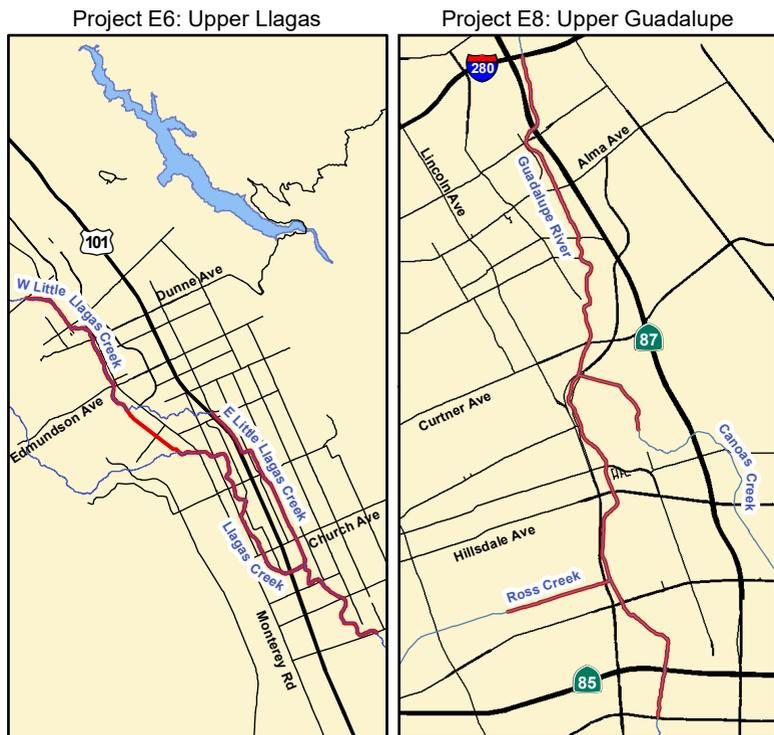
Lack of federal funding has stalled the project. Currently, the U.S. Army Corps of Engineers, the federal partner in the project, plans

to re-evaluate the project, including the project costs. Valley Water is proposing to expand and build the locally funded stretch of the project to provide flood protection to a maximum number of parcels with the available funding and as soon as possible.

The proposed modification is for the locally funded Key Performance Indicator of the project. The proposed modification increases the length of the project to be built with local funds from 4,100 feet to 5,300 feet, and reduces the level of flood protection for the channel improvements from 1% (100-year) to 2% (50-year).

### Proposed modification to the Key Performance Indicator:

With Local funding only: Construct flood protection improvements along 5,300 feet of Guadalupe River between the Southern Pacific Railroad crossing, downstream of Willow Street, to Willow Glen Way (Reaches 7 and 8) with channel improvements to provide approximately 2% flood protection, and with vehicular and railroad bridge improvements to provide approximately 1% flood protection.



Maps showing the location of Upper Llagas Creek and Upper Guadalupe River Flood Protection Projects.

## For more information

The board agenda memo regarding this hearing will be available on January 3, 2020 at [www.valleywater.org](http://www.valleywater.org). For more information on the public hearing, contact **Meenakshi Ganjoo** at [mganjoo@valleywater.org](mailto:mganjoo@valleywater.org) or (408) 630-2295.

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