

Safe, Clean Water
and Natural Flood Protection

Neighborhood Work | 2016

Stevens Creek Maintenance Projects



Priority E: Provide flood protection to homes, business, schools and highways.

About the projects

The Santa Clara Valley Water District will work in your neighborhood to conduct regular creek maintenance for fire prevention and flood control reduction in Stevens Creek from La Avenida Avenue to Crittenden Avenue in Mountain View.

Mowing

Mowing will occur on both levees to improve visual inspection conditions and for fire prevention. Mowing will start late July and take approximately three days.*

Removing vegetation

Vegetation will be removed from the island in the creek channel to prevent flooding and to improve access to the lower maintenance road. Vegetation removal will start in early August and take approximately one week.*

Removing invasive plants, such as Himalayan Blackberry and Algerian Ivy, will improve the creek habitat. This work will occur later this summer.*

The water district follows all regulations and Best Management Practices. The herbicides are non-toxic and not harmful to animals, humans or non-invasive plants, and are applied by licensed qualified applicators.

Removing sediment

Sediment removal improves flow conditions in the creek and maintains a stable and healthy ecosystem. Sediment is made up of fine grains of soil, rock or mineral, which fills the underwater spaces around rocks, fallen tree trunks and branches, eliminating places where fish and other species seek food and shelter. Sediment removal will start in early August and take approximately two weeks.* An estimated 1,820-cubic yards of sediment will be removed.

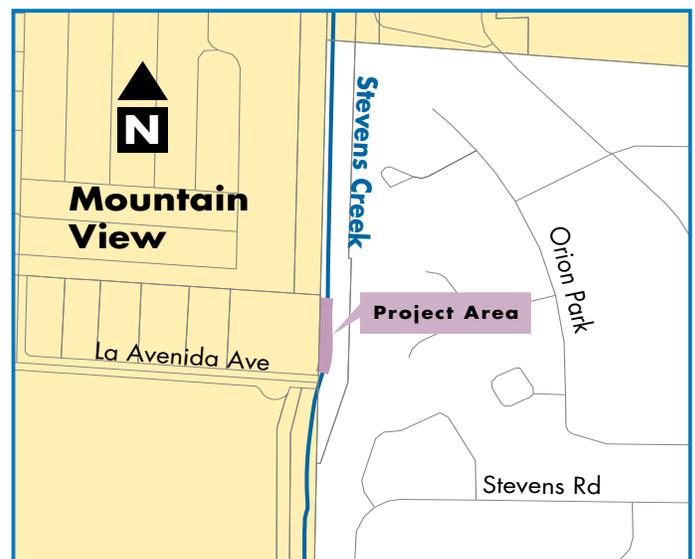
For all projects, work hours are 8 a.m. to 4 p.m., Monday through Friday. In the unlikely event of delays, work may include Saturdays.

Before starting the work, a biological survey will be conducted to identify wildlife or fisheries in the project area.

A crew of up to 12 people will work at the project site using excavators, dump trucks, crew trucks, small loaders, heavy equipment and hand-held tools. Expect typical construction noise during work hours.

Trucks and crews will access the creek at La Avenida Avenue. There will be minimal trail closures and no road closures. Signs will be posted on the trails and flaggers may be on site for safety.

This project is funded by the voter-approved Safe, Clean Water and Natural Flood Protection program.



Highlight indicates project area.

* Project start dates and duration may vary due to site conditions and equipment availability.

More about us

The Santa Clara Valley Water District, with a history dating back to 1929, manages an integrated water resources system that includes the supply of clean, safe water, flood protection and stewardship of streams on behalf of Santa Clara County's 1.9 million residents.

The water district effectively manages 10 dams and surface water reservoirs, three water treatment plants, an advanced recycled water purification center, a state-of-the-art water quality laboratory, and nearly 400 acres of groundwater recharge ponds, providing wholesale water and groundwater management services to local municipalities and private water retailers who deliver drinking water to homes and businesses.

The water district is the flood control agency for Santa Clara County, annually preparing creeks for winter rains through levee maintenance, sediment removal, bank repair and vegetation management. We have invested more than \$1 billion in flood protection efforts to protect nearly 100,000 parcels with many more projects planned.

Safe, Clean Water Measure

This project is funded by the voter-approved Safe, Clean Water and Natural Flood Protection parcel tax passed in November 2012.

The 15-year plan's five priorities are to:

- A. Ensure a safe, reliable water supply for the future
- B. Reduce toxins, hazards and contaminants, such as mercury and pharmaceuticals, in our waterways
- C. Protect our water supply and local dams from the impacts of earthquakes and natural disasters
- D. Restore fish, bird and wildlife habitat and provide open space access
- E. Provide flood protection to homes, businesses, schools, streets and highways

For more information about the Safe, Clean Water Program, visit valleywater.org/SafeCleanWater.aspx.

You're in a watershed

A watershed is the area of land that drains a common waterway. In Santa Clara County, our creeks catch rain and runoff from storm drains and carry the water north to San Francisco Bay or south to Monterey Bay. Along the way, some of the water is used to fill reservoirs for drinking water, replenish the underground aquifer and create better habitat for fish and wildlife.

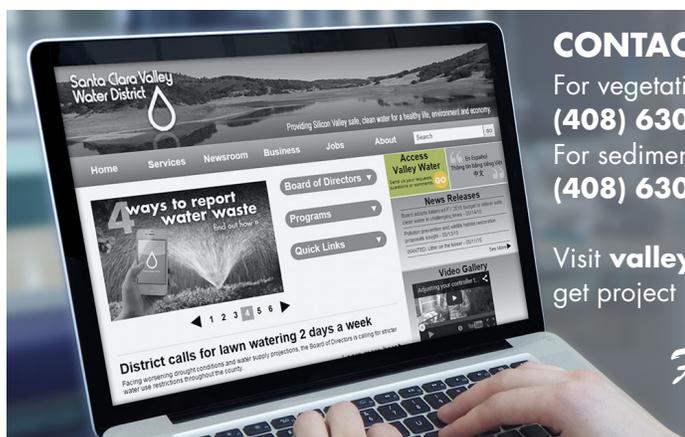
This project is in the **Lower Peninsula Watershed**, a 98-square-mile area whose many small-creek watersheds feed the tidal wetlands along the San Francisco Bay's southwest shoreline. Its San Francisquito and Stevens creeks are among the last remaining viable steelhead trout runs in the county.



We speak your language

此份聖塔克拉拉谷水務局 (Santa Clara Valley Water District) 的通知是要讓您知道，水務局已安排在您附近地區進行一項施工工程。要了解工程的詳細情形，請致電 (408) 630-2631 聯絡周昌偉。

Este aviso del Distrito de Aguas del Valle de Santa Clara (Santa Clara Valley Water District) es para informarle sobre un proyecto de construcción que está programado en su zona. Si desea más información sobre este proyecto, por favor llame a Yolanda Pérez al (408) 630-2297.



CONTACT US

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For sediment removal information: **Jay Lee**
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Visit valleywater.org and use Access Valley Water to get project information and submit feedback.

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