As part of its Stream Maintenance Program (SMP), the Santa Clara Valley Water District (Valley Water) plans to perform work along creeks across Santa Clara County in 2020. Under the SMP, work occurs annually to reduce the risk of flooding, keep our communities safe, and improve the environment.

For decades, our crews have been trekking into streams to remove sediment build-up, manage vegetation, clear trash and debris, and stabilize banks that have eroded during high water flows. The SMP ensures streams with completed flood protection projects continue to function and to protect homes, businesses, schools and highways. Valley Water owns and manages about 275 miles of streams. Each year, portions of these streams are inspected and prioritized for maintenance projects.

The projects listed in this brochure are part of this season’s proposed work. Pending State and federal regulatory approvals, work on these projects can only be conducted within a limited work window, between June 15, 2020 and October 15, 2020. In some instances, Valley Water may request and receive work extensions beyond October 15 to complete projects. Other work including minor maintenance, riparian planting, invasive plant removal, and other vegetation management projects can occur year-round.

What to Expect
Work on SMP projects typically occurs Monday through Friday, but Saturday work may be necessary to complete some projects. Work hours are set by local city ordinances, starting between 7 a.m. and generally ending by 5 p.m. Our crews strive to be courteous and follow safe practices with all neighbors. Any work occurring before 8 a.m. will be limited to preparation activities with minimal noise impact.

In response to the COVID-19 pandemic, Valley Water conducts essential work, including SMP work, while adhering to all public health recommendations. Although practicing social distancing and engaging in other public health precautions may impact the SMP completion timeline, Valley Water remains committed to the work.

YOUR INVESTMENT AT WORK

In November 2012, the voters of Santa Clara County overwhelmingly approved Measure B, the Safe, Clean Water and Natural Flood Protection Program, as a countywide special parcel tax. 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.

Priority D provides funding for Valley Water to conduct mitigation site maintenance on native plant revegetation projects in creeks where we have jurisdiction to complete work. Priority E provides funding for Valley Water to conduct vegetation management and sediment removal projects for flow conveyance in creeks where we have jurisdiction or approval to complete work. The funding for this work is critical as it helps to enhance and establish habitat for wildlife and reduce flood risks to our communities. Thank you for your investment.

Detailed information on the Safe, Clean Water Program, including project and program descriptions, finances, implementation plans, and provisions for external oversight can be found at: www.valleywater.org/safecleanwater.

For more information on the Stream Maintenance Program, please visit our website at https://deliver.com/2gpuq or call Valley Water at (408) 265-2600.
Lions Creek downstream of Santa Teresa Boulevard
Alamitos Creek upstream of Graystone Lane
Ross Creek upstream of Ross Avenue
San Tomas Aquino Creek downstream
Los Coches Creek downstream of Park Victoria Drive
Lower Penitencia Creek downstream of Great Mall Parkway
Sediment removal
Thompson Creek near Pettigrew Bridge
(SMP) Map
Bank protection
Vegetation management, invasive
Alamitos Creek upstream of Greystone Creek confluence
City(s)
Sediment removal
Saratoga Creek upstream of Pruneridge Avenue
Thompson Creek near Quimby Road
Bank protection
Lower Silver Creek upstream of Tully Road
Type of Work
Sierra Creek upstream of Tulare Drive
Name of Project**
Regnart Creek downstream of Kim Avenue
Regnart Creek downstream of Blaney Avenue
Bank protection
Sediment removal, bank protection
Llagas Creek downstream of Bloomfield Avenue
Sediment removal
Riparian planting
Coyote Creek: N McCarthy Blvd to Highway 237
Bank protection
Permanente Creek at Eastwood Drive
Sediment removal, bank protection
Sediment removal, bank protection
227
Guadalupe River: W. St. John Street to
Vegetation management
Sediment removal
Guadalupe River: Hwy 880 to Montague Expressway
29
Calera Creek upstream of Escuela Parkway
Canoas Creek upstream of Snell Avenue
Vegetation management
Bank protection
Vegetation management
Sediment removal
Bank protection
San Tomas Aquino Creek upstream of Westmont Avenue
Stevens Creek upstream of Crittenden Lane
Vegetation management, bank protection
Saratoga Creek from the San Tomas Aquino Creek confluence to Warburton Avenue
Vegetation management
Saratoga Creek upstream of Highway 17
Riparian planting
Vegetation management
Riparian planting
2020 SMP projects*