

Watersheds - Operations and Maintenance Report

October 1 – October 31, 2023

Projects and Permit Process Status

This report provides a holistic view of the Watersheds O&M Division operations, including Stream Maintenance Program (SMP) activities, other maintenance activities not permitted under SMP, and work performed on Raw Water facilities.

Valley Water submitted its annual Notice of Proposed Work (NPW1) under the SMP to regulatory agencies on April 13, 2023. Because of the significant storm events, winter 2022-2023, Valley Water submitted a second SMP Notice of Proposed Work (NPW2) on June 2, 2023. SMP crews have diligently worked all summer to maximize maintenance and as of October 31st, crews are finalizing instream work before the rainy season. In addition, requests for work window extensions were submitted on September 25th for 30 of the >250 submitted projects to work past October 15th.

The third iteration of SMP (SMP3) is currently being developed through scoping with regulatory permitting agencies, manual revisions, and mitigation strategy to be completed by January 2027. The SMP3 team is working closely with the Watersheds Stewardship & Planning Division and Valley Habitat Agency for inclusion of SMP in the Valley Habitat Plan (VHP) amendment process. The SMP3 team is also pursuing mitigation projects for impacts not covered by VHP. These fisheries and/or wetlands projects include Coyote 10B freshwater wetlands, Evelyn Ave Fish Passage Project on Stevens Creek, and a small private dam removal on Little Arthur Creek.

October 1 – October 31, 2023

Work Status: The following includes select projects and work activities either completed and/or ongoing during this reporting period.

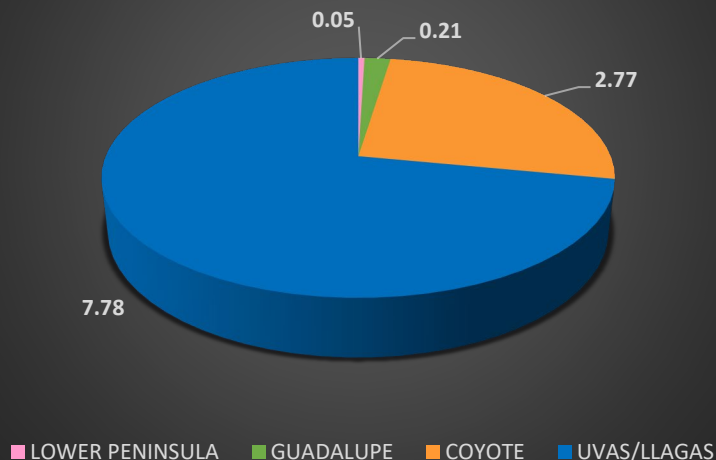
WORK TYPE	LOCATION	MUNICIPALITY	DISTRICT (DIRECTOR)	STATUS
Sediment removal	Calabazas Creek downstream of Highway 101	Sunnyvale, Santa Clara	3 (Santos)	Completed 10/19/23 (started 9/11/23)
Bank (levee) protection	Canoas Creek downstream of Nightingale Drive	San Jose	6 (Estremera)	Completed 10/24/23 (started 7/31/23)
Sediment removal	Berryessa Creek downstream of Messina Drive	San Jose	3 (Santos)	Completed 10/25/23 (started 9/25/23)
Sediment removal	Thompson Creek downstream of Quimby Road	San Jose	1 (Varela)	Completed 10/25/23 (started 8/28/23)
Sediment removal	Lower Silver Creek upstream of Tully Road	San Jose	1 (Varela)	Completed 10/26/23 (started 8/28/23)
Bank (levee) protection (small caps)	Coyote Creek downstream of Tasman Drive*	San Jose	3 (Santos)	Completed 10/31/23 (started 7/24/23)
Bank protection	San Francisquito Creek downstream of University Avenue	Palo Alto	7 (Eisenberg)	Ongoing; started 10/26/23
Bank (levee) protection	Guadalupe River downstream of Montague Expressway	Santa Clara	3 (Santos)	Ongoing; started 10/26/23

* Work performed by contractor

October 1 – October 31, 2023

Safe Clean Water Priority D1: Management of Riparian Planting & Invasive Plant Removal

D1: Management of Riparian Planting and Invasive Plant Removal (10.81 ACRES)



1. Maintain a minimum of 300 acres of riparian planting projects annually to meet regulatory requirements and conditions.

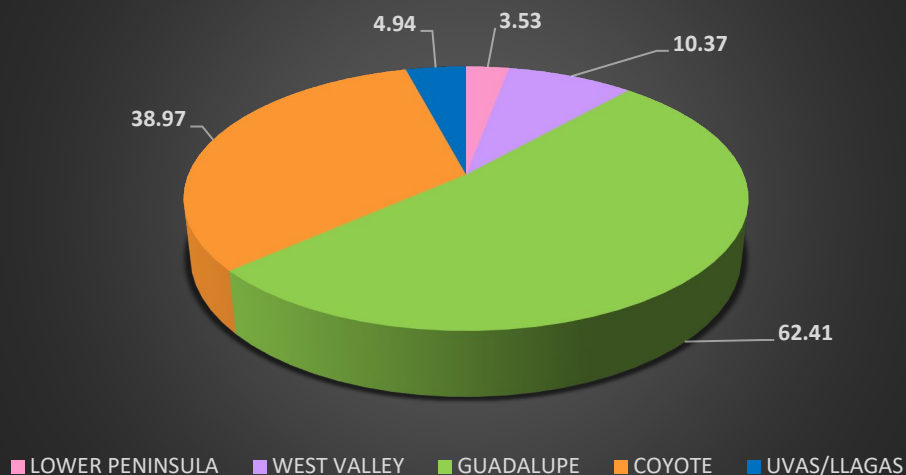
2. Maintain a minimum of 200 acres of invasive plant management projects annually to meet regulatory requirements and condition.

3. Remove 25 acres of *Arundo donax* throughout the county over a 15-year period.

The chart at left shows the work completed between October 1 – October 31, 2023.

Safe Clean Water Priority F1: Vegetation Control for Capacity

F1: Vegetation Control for Capacity (120.22 ACRES)



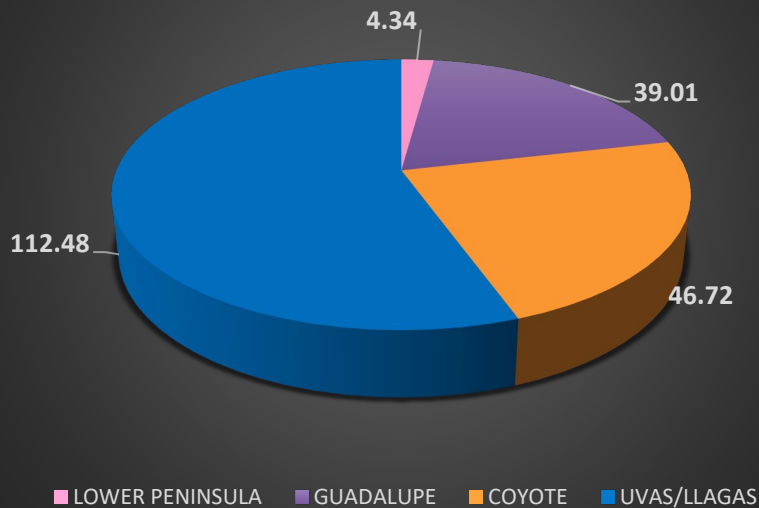
Maintain completed flood protection projects for flow conveyance.

The chart at left shows the work completed between October 1 – October 31, 2023.

October 1 – October 31, 2023

Safe Clean Water Priority F4: Vegetation Management for Access & Fire Safety

F4: Vegetation Management for Access and Fire Safety (202.55 ACRES)



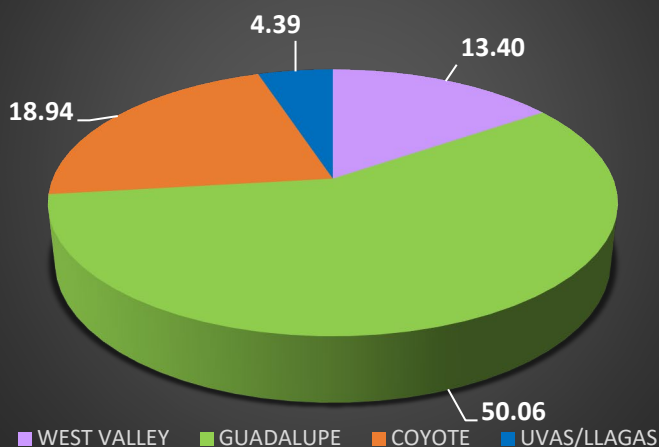
Provide vegetation management for access and fire risk reduction along levee, property lines and maintenance roads, over a 15-year period.

The chart at left shows the work completed between October 1 – October 31, 2023.

October 1 – October 31, 2023

Safe Clean Water Priority F5: Good Neighbor Program: Encampment Clean Up

F5: Good Neighbor Program: Encampment Clean Up (86.79 Tons)



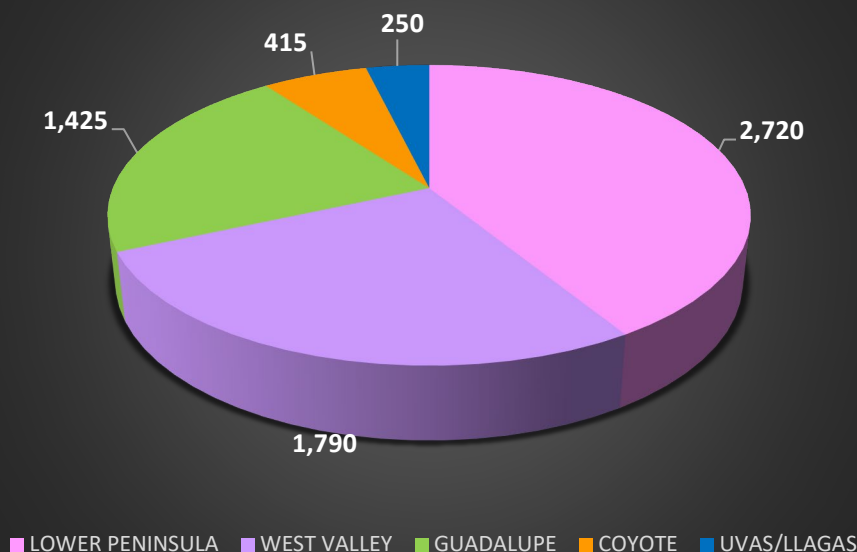
1. Manage 300 acres annually to reduce the amount of trash and pollutants entering streams.

2. Provide up to \$500,000 per year in cost-share with local agencies for services related to encampment cleanups, including services supporting staff safety, discouraging re-encampments along waterways, or addressing the homelessness crisis with the goal of reducing the need for encampment cleanups.

The chart at left shows the work completed between October 1 – October 31, 2023.

Safe Clean Water Priority F6: Graffiti and Litter Removal and Public Art

F6: Graffiti Removal (6,600 SF)



1. Cleanup identified trash and graffiti hotspots at approximately 80 sites four (4) times per year.

2. Respond to requests on litter or graffiti cleanup within five (5) working days.

3. Provide up to \$1.5 million over 15 years to implement public art projects on Valley Water property and infrastructure.

The chart at left shows the work completed between October 1 – October 31, 2023.

It does not include encampment generated trash and debris.

The information in this report has been provided by Valley Water staff for Watersheds O&M work between October 1 and October 31, 2023. As information is gathered, some of the data reported here may change.

For questions or further information, please contact Christopher Hakes, Chief Operating Officer, Watersheds, at (408) 630-3796.

This page intentionally left blank.