



Sonoma Water

Clean. Reliable. Essential. Every Day.

Stream Maintenance Program Overview - 2020

ZONE 1A FLOOD ZONE MEETING



Vegetation Maintenance Overview

- Airport Creek
- Austin Creek
- Bellevue-Wilfred Creek
- Colgan Creek
- Copeland Creek
- Cotati Creek
- Gossage Creek
- Hinebaugh Creek
- Hunter Creek
- Kawana Springs Creek
- Laguna de Santa Rosa
- Paulin Creek
- Piner Creek
- Rincon Creek
- Roseland Creek
- Santa Rosa Creek
- Sierra Park
- Spring Creek
- Starr Creek
- Starr Creek Tributary
- Steele Creek
- Todd Creek
- Wilfred Creek
- Windsor Creek
- **Trash Removed: 62,350 lbs**



Sediment Removal Overview

Six Projects Completed:

Total: 7,298 linear ft.
Total: 10,635 cu. yds.

- Cotati Creek
- Laguna de Santa Rosa
- Santa Rosa Creek Diversion
- Copeland Creek
- Airport Creek
- Todd Creek



Sediment Removal Overview

Cotati Creek

Confluence of
Laguna de SR
to Page Street

- 1,368 linear ft
- 389 CY of sediment removed



Sediment Removal Overview

Copeland Creek

Snyder Ln to downstream walking bridge

- 1,804 linear ft.
- 5,515 CY of sediment removed



Sediment Removal Overview

Laguna de Santa Rosa

Stony Point Rd
to confluence
to Gossage
and Hinebaugh
Creek

- 2,083 linear ft
- 2,888 CY of sediment removed



Environmental Resource Projects

- 163+ Daily Bird Surveys
- 20+ Daily Construction Monitoring Surveys
 - Foothill yellow legged frogs
 - Steelhead



SMP Mitigation Projects 2008-2019

Watershed Partnership Program

- 19 projects
- 57.10 acres
- \$981,160

Onsite Creek Restoration

- 51 project sites
- 4.12 miles of creek
- 58.4 acres
- 5,819 trees planted



QUESTIONS?





**Sonoma
Water**