



# Sonoma Water

Clean. Reliable. Essential. Every Day.

## 2020 Stream Maintenance Overview

ZONE 2A FLOOD ZONE MEETING

Chase Takajo  
10/28/20



# Vegetation Maintenance Overview

- Adobe Creek
- Capri Creek
- East Fork McDowell
- East Washington Creek
- Lynch Creek
- McDowell Creek
- Thompson Creek
- Washington Creek
- Total 8,000 lbs of trash removed



# Sediment Removal Overview

- Adobe Creek
  - Casa Grande Rd
    - 973 linear ft
    - 4,360 CY of Sediment Removed





# Sediment Removal Overview

- Adobe Creek
  - Hwy 116 to S McDowell
    - 935 linear ft
    - 4,936 CY of Sediment Removed



# Environmental Resource Projects

- 30+ Daily Bird Surveys
- 30 Daily Construction Monitoring surveys
  - Foothill Yellow legged Frogs
  - Steelhead





# SMP Mitigation Projects 2008-2019

- Watershed Partnership Program

- 12 Projects
- 9.82 Acres
- \$602,194

- Onsite Creek Restoration

- 16 Project Sites
- 4.12 miles of Creek
- 6.73 Acres
- 1,364 Trees planted



Photo Point: **Point 1** Year: **0**



Photo Point: **Point 1** Year: **2** **September 2016**



Photo Point: **Point 1** Year: **3**



Photo Point: **Point 1** Year: **4**



Photo Point: **Point 1** Year: **5**

**QUESTIONS?**





**Sonoma  
Water**