

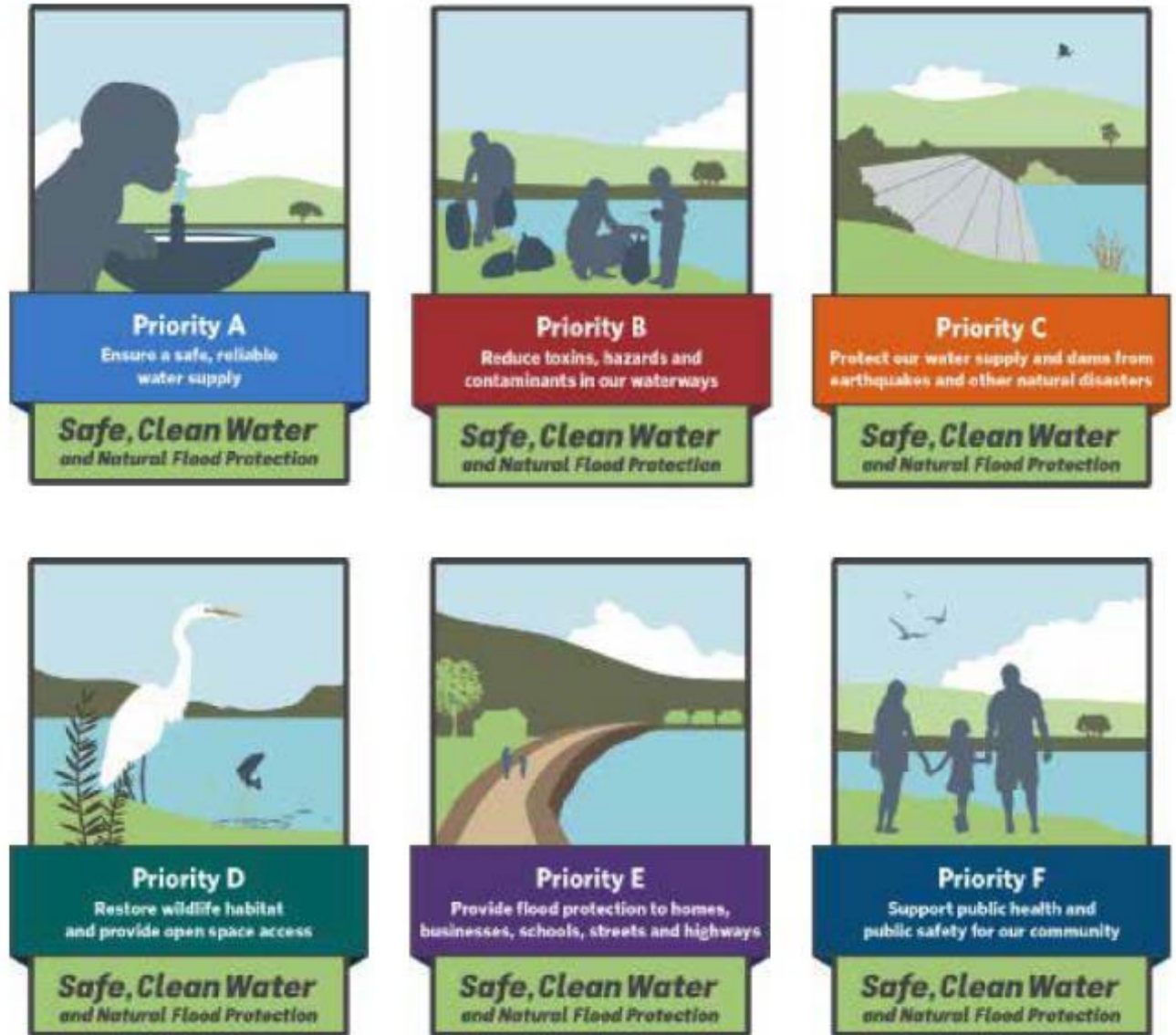


Safe, Clean Water ***and Natural Flood Protection***

Fiscal Year 2021-22 (FY22) Annual Report

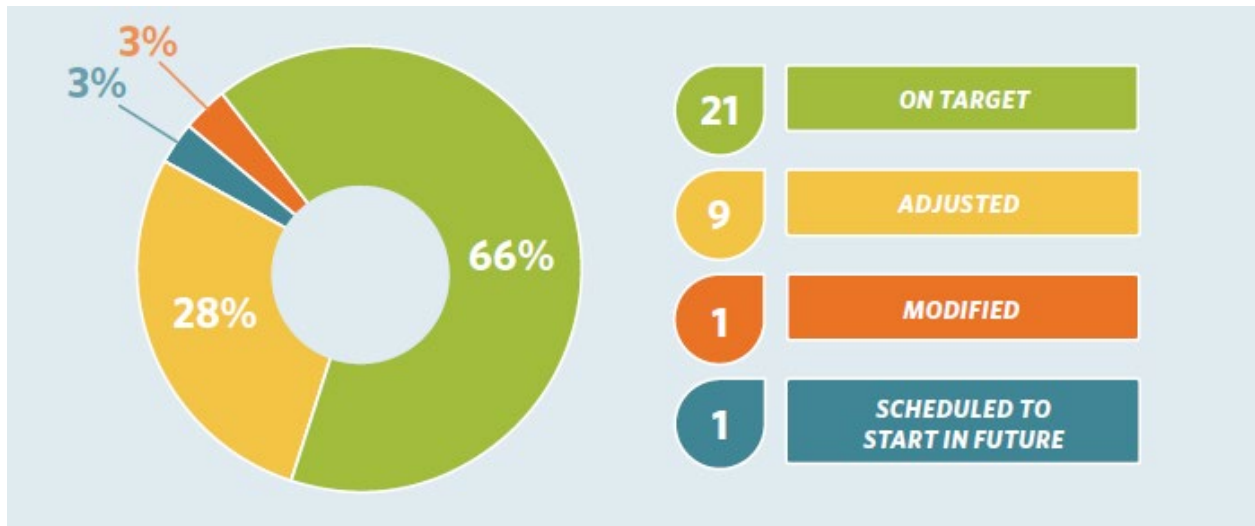
Presented by: Meenakshi Ganjoo, Program Administrator

Community-Preferred Priorities



Program Performance

FY22 Status: 32 Projects Total



Program Status as of June 30, 2022

Project	Project Description	Status
Priority A: Ensure a Safe, Reliable Water Supply		
A1	Pacheco Reservoir Expansion	ADJUSTED*
A2	Water Conservation Rebates and Programs	ON TARGET
A3	Pipeline Reliability	ADJUSTED
Priority B: Reduce Toxins, Hazards, and Contaminants in Our Waterways		
B1	Impaired Water Bodies Improvement	ON TARGET
B2	Inter-Agency Urban Runoff Program	ON TARGET
B3	Hazardous Materials Management and Response	ON TARGET
B4	Support Volunteer Cleanup Efforts	ON TARGET
Priority C: Protect our Water Supply and Dams from Earthquakes and Other Natural Disasters		
C1	Anderson Dam Seismic Retrofit	ADJUSTED*
Priority D: Restore Wildlife Habitat and Provide Open Space		
D1	Management of Riparian Planting and Invasive Plant Removal	ON TARGET
D2	Revitalize Riparian, Upland and Wetland Habitat	ON TARGET
D3	Sediment Reuse to Support Shoreline Restoration	ON TARGET
D4	Fish Habitat and Passage Improvement	ADJUSTED
D5	Ecological Data Collection and Analysis	ON TARGET
D6	Restoration of Natural Creek Functions	ADJUSTED
D7	Partnerships for the Conservation of Habitat Lands	ON TARGET
Priority E: Provide Flood Protection to Homes, Businesses, Schools, Streets, and Highways		
E1	Coyote Creek Flood Protection	ON TARGET
E2	Sunnyvale East and Sunnyvale West Channels Flood Protection	ADJUSTED
E3	Lower Berryessa Flood Protection, including Tularcitos and Upper Calera Creeks (Phase 3)	SCHEDULED TO START
E4	Upper Penitencia Creek Flood Protection	ADJUSTED
E5	San Francisquito Creek Flood Protection	ADJUSTED
E6	Upper Llagas Creek Flood Protection	ON TARGET
E7	San Francisco Bay Shoreline Protection	ON TARGET
E8	Upper Guadalupe River Flood Protection	ADJUSTED
Priority F: Support Public Health and Public Safety for Our Community		
F1	Vegetation Control and Sediment Removal for Capacity	ON TARGET
F2	Emergency Response Planning and Preparedness	ON TARGET
F3	Flood Risk Assessment Studies	ON TARGET
F4	Vegetation Management for Access and Fire Safety	ON TARGET
F5	Good Neighbor Program: Encampment Cleanup	MODIFIED
F6	Good Neighbor Program: Graffiti and Litter Removal and Public Art	ON TARGET
F7	Emergency Response Upgrades	ON TARGET
F8	Sustainable Creek Infrastructure for Continued Public Safety	ON TARGET
F9	Grants and Partnerships for Safe, Clean Water, Flood Protection and Environmental Stewardship	ON TARGET

*The project is adjusted only in terms of the Safe, Clean Water Program KPI of providing funding for the two projects and is not reflective of the overall project schedule.

Program Highlights



Upper Llagas Creek project underground tunnel construction

- Provided \$1 million towards the \$2.3 million Valley Water conservation rebates
- Anderson Dam Tunnel Project (ADTP) on pace for a 2024 completion
- Completed construction of Phase 1 of the Upper Llagas Flood Protection Project; continued Phase 2A construction
- Removed 28,034 cubic yards of sediment removed; 1,853 acres of in-stream vegetation management completed
- Awarded nearly \$1.6 million awarded in grants & partnerships

Program Highlights



Tracer rocks used at Guadalupe River Reach 6 Aquatic Habitat Improvement Project

- Began construction on Uvas Creek Fish Habitat Improvement and Hale Creek Enhancement Pilot projects
- Provided \$1 million to San José in cost share for construction of new interim pedestrian bridge, replacing the Singleton Road low-water crossing
- Managed 1,457 acres to clean up encampment generated trash, debris and hazardous pollutants
- Removed 1,006 tons of trash

Next Steps

- Finalize Report
 - Incorporate Board input
 - Provide to the IMC for review
 - Audited financials
 - Update tables, charts and appendices, as required



Anderson Dam Tunnel Project construction

QUESTIONS





Valley Water

Clean Water • Healthy Environment • Flood Protection