

City of St. Helena 10-Year Water Capital Improvement Program

Project	Funding Source	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032
W-109 Bell Canyon Intake Tower Replacement	Unrestricted			\$329,323	\$2,963,904						
W-80 Dwyer Road Booster Pump Station	Unrestricted			\$900,000							
W18-113 SCADA Improvements - Offsite Communications	Unrestricted			\$160,000	\$320,000	\$320,000					
W-86 Spring Mountain Pressure Zone Improvements (Holmes Tank Upgrade)	Unrestricted				\$304,494	\$1,370,221	\$1,370,221				
PWTM-1 Napa Intertie Pipeline Replacement	Unrestricted			\$1,143,000	\$2,286,000	\$2,286,000					
Smart Water Meters	Unrestricted			\$394,000	\$788,000	\$788,000					
W21-01 Kearney & Andrea Water Main Replacement	Unrestricted		\$875,705								
W-101 Rehabilitate Tank 2 at Lower Reservoir	Unrestricted		\$940,000								
W18-111 WTP Condition Assessment	Unrestricted		\$200,000								
Napa Intertie Pump Station Replacement (Construction)	Unrestricted				\$200,000	\$100,000	\$500,000	\$10,000,000			
Napa Intertie Pump Station Replacement (DESIGN)	Unrestricted		\$400,000	\$1,900,000							
Water Treatment Plant (Water Treatment Plant Rehabilitation)	Unrestricted							\$400,000	\$4,000,000	\$4,000,000	
PWTM-2 Water Treatment Plant Transmission Main Replacement	Unrestricted			\$1,590,800	\$3,181,600	\$3,181,600					
W18-118 Water Main Annual Replacement Program Allowance	Go-Bond		\$288,000	\$288,000	\$288,000	\$288,000	\$288,000				
PWRR-1 Yr 6-10 - Water Main Annual Replacement Program allowance (not funded by GO Bond)	Unrestricted							\$197,350	\$197,350	\$197,350	\$197,350
PWRR-1 Future Allowance for Pipeline R/R (Years 11-15)	Unrestricted										
PFAS Sampling Project	Unrestricted		\$25,000								
Disinfection By Products Project	Unrestricted		\$50,000			\$323,000	\$323,000				
Risk and Resilience Assessment Report dated January 2022 - Additional recommended items	Unrestricted		\$75,000	\$75,000							
Cyber-Security Implementation	Unrestricted		\$25,000	\$25,000							
Asset Management Program Development	Unrestricted				\$50,000						
Asset Management Software Assessment & Optimization planning	Unrestricted				\$15,000						
CMMS Purchase & Setup	Unrestricted					\$50,000					
ArCommercialIS Purchase & Setup	Unrestricted		\$35,000	\$15,000							
Allocated RW CIP	Unrestricted		\$250,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
		\$0	\$3,163,705	\$6,820,123	\$10,396,998	\$8,706,821	\$2,481,221	\$10,597,350	\$4,197,350	\$4,197,350	\$197,350

City of St. Helena 10-Year Wastewater Capital Improvement Program

Project	Funding Source	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032
S-52 WWTP Phase I Upgrades	USDA	\$12,061,800	\$1,340,200								
S23-01 Recycled Water - Deliver Recycled Water to Crane Park's Irrigation (Design only)	Unrestricted		\$50,000								
WWTP Pond Cleaning, Decommissioning, and Repurpose	Unrestricted					\$500,000	\$500,000				
W-86 Spring Mountain Pressure Zone Improvements (Holmes Tank Upgrade)	Go Bond		\$248,000	\$248,000	\$248,000	\$248,000	\$248,000				
PWTM-1 Napa Intertie Pipeline Replacement	Go Bond			\$570,000	\$570,000						
WWGM-6 Del Campo Curt	Go Bond			\$608,000							
W21-01 Kearney & Andrea Water Main Replacement	Go Bond		\$222,000								
W-101 Rehabilitate Tank 2 at Lower Reservoir	Unrestricted			\$60,000							
W18-111 WTP Condition Assessment	Unrestricted		\$669,600	\$669,600	\$669,600	\$669,600	\$669,600				
WWRR-4 Model Update and System Analysis	Unrestricted				\$50,000						
WWRR-5 CCTV Inspection Phase 2	Unrestricted							\$328,500	\$328,500		
WWRR-6 Address R/R needs from Phase 1 CCTV Program Years 6-10 & 11-20	Unrestricted							\$357,350	\$357,350	\$357,350	\$357,350
Asset Management Program Development	Unrestricted				\$50,000						
W18-118 Water Main Annual Replacement Program Allowance	Unrestricted				\$15,000						
CMMS Purchase & Setup	Unrestricted					\$50,000					
PWRR-1 Future Allowance for Pipeline R/R (Years 11-15)	Unrestricted		\$35,000	\$15,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
S21-01 WWTP Recycled Pipeline and Pump Station (design only)	Unrestricted	\$0	\$250,000	\$0	\$0		\$0	\$0	\$0	\$0	\$0
		\$12,061,800	\$2,814,800	\$2,170,600	\$1,602,600	\$1,467,600	\$1,417,600	\$685,850	\$685,850	\$357,350	\$357,350