City of Santa Cruz Proposed Capital Investment Program Budget (by department)

Fiscal Years 2024- 2028

Water

711- Water & Water System Development Enterprise Fund

ASR Planning

Project Description:

Project # c701609

Evaluate the feasibility of Aquifer Storage and Recovery (ASR) in the Mid County Groundwater Basins per the recommendations of the Water Supply Advisory Committee. Project would potentially provide additional potable water to City and other agency customers, addressing part or all of water supply deficiencies. Project requires feasibility studies, design, permitting, and construction of infrastructure improvements. Funds in FY2024 will include ongoing groundwater modeling, hydraulic modeling and property investigations.

Project Benefit:

ASR would potentially provide additional potable water to City and other partners, potentially addressing part or all of water supply deficiencies.

Project Location:

City water service area, Santa Cruz Mid-County and Santa Margarita groundwater basins.

Operating Budget Impact:

Not applicable

Project Schedule:

Through December 2024

Project contact email: hluckenbach@santacruzca.gov

Fiscal Year 2023

	Prior Year		Estimated Actuals	FY 2024 Proposed	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	FY 2028 Estimate	Total 2024 - 2028
Account # 711-70-91-7153-57302									
Project Cost Estimate:	2,845,954	1,941,243	469,241	676,914	-	-	-	-	676,914
Net Project Cost Estimates:	2,845,954	1,941,243	469,241	676,914	-	-	_		- 676,914

Total Project Cost Estimate (escalated):

Other Costs: \$4,797,712 Schedule & Costs as of May 2023