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

Fiscal Years 2024- 2028

Water

711- Water & Water System Development Enterprise Fund

ASR - Mid County Existing Infrastructure

Project Description:

Project # c702101

Implement Aquifer Storage and Recovery (ASR) in the Mid County Groundwater Basin per the recommendations of the Water Supply Advisory Committee. This project looks specifically at the use of existing infrastructure in the Mid County Basin. Work includes design, construction and conversion of existing wells to permanent ASR wells.

Project Benefit:

Project Location:

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

City water service area and Santa Cruz Mid-County Groundwater Basin

Operating Budget Impact:

Project Schedule:

Costs will be associated with the ongoing operation of four ASR wells.

Planning: 06/2020 - 04/2023
Design: 05/2023 - 11/2023
Environmental: 06/2022 - 11/2023
Construction: 11/2023 - 06/2027
Post-Construct: 07/2027 - 11/2027

Project contact email: Ivandermaaten@santacruzca.gov

Fiscal Year 2023

	Prior Year	Budget	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:	383,887	2,283,452	488,445	3,760,000	6,773,007	52,644	-	-	10,585,651
Project Funding Estimates:									
Local Operating Grants & Contrib	-	-	-	330,000	660,000	660,000	-	-	1,650,000
Net Project Cost Estimates:	383,887	2,283,452	488,445	3,430,000	6,113,007	(607,356)	-	-	8,935,651

Total Project Cost Estimate (escalated):

Construction: \$6,858,896 Other Costs: \$4,225,572 Total: \$11,084,468

Schedule & Costs as of May 2023