



Adopted
Capital Investment Program Budget
Fiscal Years 2025 - 2029

City of Santa Cruz
Proposed Capital Investment Program Budget (by department)
Fiscal Years 2025 - 2029

City Manager

311- General Capital Improvement Fund

			Expenditures	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2025-2029
		Page	To Date	Adopted	Estimate	Estimate	Estimate	Estimate	Total
c102304	Benchland Restoration		813,814	-	-	-	-	-	-
c102101	Homeless Infrastructure Projects		343,890	-	-	-	-	-	-
c102205	Hygiene Bay		1,331,097	-	-	-	-	-	-
c102303	Naviation Center Phase 2		338,876	-	-	-	-	-	-
c102302	Shelter Infrasructure		-	-	-	-	-	-	-
Total Project Cost Estimate: by Fund			2,827,677	-	-	-	-	-	-



City of Santa Cruz
Proposed Capital Investment Program Budget (by department)
Fiscal Years 2025 - 2029

Citywide Projects

311- General Capital Improvement Fund

		Page	Expenditures To Date	FY 2025 Adopted	FY 2026 Estimate	FY 2027 Estimate	FY 2028 Estimate	FY 2029 Estimate	FY 2025-2029 Total
c402307	CES -Harvey West Park Ball Field Solar (SitelogiQ)		2,208,091	-	-	-	-	-	-
c402306	CES - Soquel Front Garage Solar (SitelogiQ)		370,802	-	-	-	-	-	-
c402308	CES - Civic Auditorium Solar and BAS (SitelogiQ)		296,737	-	-	-	-	-	-
c601301	City Hall Parking Lot Repairs		220,122	-	850,000	-	-	-	850,000
c402510	Citywide Energy Efficiency Projects		-	10,000	-	-	-	-	10,000
c402402	Corp Yard Site Security Upgrades		50,000	-	100,000	-	-	-	100,000
c601701	Corp Yard Stormwater Pollution Prevention		168,995	-	-	-	-	-	-
c402214	Electric Vehicle Charging Station Expansion in Public City Parking Lots		156,579	-	-	-	-	-	-
m609195	Public Facilities - Maintenance		1,426,232	-	-	-	-	-	-
c601403	SLR Mouth & Lagoon Mgmt Plan Devel.		2,252,780	675,000	-	-	-	-	675,000
c402511	Solar One PPA Buyout		-	-	-	-	-	-	-
c101901	Solar PV Expansion at Corp Yard		1,170,922	-	-	-	-	-	-
c101701	Space Utilization Design for City Hall		1,235,343	-	-	-	-	-	-
c402213	Wharf Gate Parking Equipment Replacement		314,000	-	-	-	-	-	-
Total Project Cost Estimate: by Fund			9,870,604	685,000	950,000				1,635,000
Total Project Cost Estimate: by Department			9,870,604	685,000	950,000				1,635,000

City of Santa Cruz

Proposed Capital Investment Program Budget (by department)

Fiscal Years 2025-2029

Citywide

311- General Capital Improvement Fund

Public Facilities - Maintenance

Project Description:

Project # m609195

Provides funding for remodeling and/or repairs to various public buildings including City Hall restrooms, and will be prioritized based on a facilities conditions assessment (c601302) that has been completed and approved by City Council. Additional general funds are needed for ongoing building maintenance.

Project Benefit:

Provides for maintenance of City facilities to keep them safe, energy efficient, accessible, and occupiable for employees and the public

Project Location:

Citywide



Operating Budget Impact:

Supplements to the operating budget needed to maintain existing facilities

Project Schedule:

Ongoing

Project Contact Email:

dhiman@santacruzca.gov

	Prior	Fiscal Year 2024							
	Year		Estimated	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
	Totals	Budget	Actuals	Adopted	Estimate	Estimate	Estimate	Estimate	2025-2029
Account # 311-40-00-9410-57290									
Project Cost Estimates:	1,190,232	306,100	236,000	-	-	-	-	-	-
Funding Estimates:									
Loan proceeds	751,081	-	-	-	-	-	-	-	-
From General Fund	40,000	1		-	-	-	-	-	-
From GF CIP Reserve	27,043	172,957	172,957	-	-	-	-	-	-
Net Project Cost:	372,109	133,142	63,043	-	-	-	-	-	-

In FY 2025, this project will receive a funding and expenditure budget of \$294,394 after the reprogramming of funds from past General Fund Capital Investment Program projects that are complete, are put on hold, and/or are demoted in priority.

City of Santa Cruz

Proposed Capital Investment Program Budget (by department)

Fiscal Years 2025-2029

Citywide

311- General Capital Improvement Fund

SLR Mouth & Lagoon Mgmt Plan Devel.

Project Description:

Project # c601403

Three to five year management program to address public and private infrastructure flooding that results from high waters on the San Lorenzo River during the summer months, while mitigating impacts to wildlife habitat.

Project Benefit:

Reduces flooding in Beach Flats and Lower Ocean neighborhoods in the dry season, protects lagoon habitat for fish species, and reduces breaching, which can be a public safety hazard

Project Location:

San Lorenzo Rivermouth



Operating Budget Impact:

Included in the stormwater operating budget

Project Schedule:

FY 2025-2026

Project Contact Email:

rhaley@santacruzca.gov

	Prior Year Totals	Fiscal Year 2024		FY 2025 Adopted	FY 2026 Estimate	FY 2027 Estimate	FY 2028 Estimate	FY 2029 Estimate	Total 2025-2029
		Budget	Estimated Actuals						
Account # 311-40-00-9145-57106									
Project Cost Estimates:	1,987,780	2,798,750	265,000	675,000	-	-	-	-	675,000
Funding Estimates:									
From Liability Insurance Fund	300,000	-	-	-	-	-	-	-	-
State capital grants-Dept of WT Resources	163,150	291,700	375,606	-	-	-	-	-	-
From General Fund	245,000	-	-	-	-	-	-	-	-
Contributions - businesses	70,000	-	-	-	-	-	-	-	-
State capital grants - CDFW	-	2,215,000	1,900,000	675,000	-	-	-	-	675,000
From Storm Water Fund	247,462	613,568	75,000	-	-	-	-	-	-
From Storm Water Overlay Fund	45,600	161,000	-	-	-	-	-	-	-
FEMA-Other	-	-	226,000	-	-	-	-	-	-
Net Project Cost:	916,568	(482,518)	(2,311,606)	-	-	-	-	-	-

City of Santa Cruz
Proposed Capital Investment Program Budget (by department)
Fiscal Years 2025-2029

Citywide

311- General Capital Improvement Fund

Solar One PPA Buyout

Project Description: **Project # c402511**

The City wishes to conclude a power purchase agreement (PPA) and the loan agreement between the City and Solar One, LLC and buyout two photovoltaic (PV) arrays at City Hall and the Police Department.

Project Benefit: **Project Location:**

The City would own the solar PV arrays and would no longer pay into Solar One, LLC.

City Hall and Police Department



Operating Budget Impact:

The conclusion of the power purchase agreement is a substantial upfront cost, however, the investment in FY25 would result in less funding overall since the PPA would be completed.

Project Schedule:

FY 2025

Project Contact Email:

fwarren@santacruzca.gov

	Prior	Fiscal Year 2024		FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total						
	Year	Estimated													
	Totals	Budget	Actuals							Adopted	Estimate	Estimate	Estimate	Estimate	2025-2029
Account # 311-40-61-9810-57390															
Project Cost Estimates:	-	-	-	-	-	-	-	-	-						
Funding Estimates:															
From General Fund	-	-	-	-	-	-	-	-	-						
City Stabilization Reserve	-	-	-	-	-	-	-	-	-						
Net Project Cost:	-	-	-	-	-	-	-	-	-						

In fiscal year 2025, the City Council will be asked to appropriate approximately \$600,000 in funds to this project.

City of Santa Cruz
Proposed Capital Investment Program Budget (by department)
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Economic Development and Housing Projects

281- City Low & Mod Housing Successor Agency

		Page	Expenditures To Date	FY 2025 Adopted	FY 2026 Estimate	FY 2027 Estimate	FY 2028 Estimate	FY 2029 Estimate	FY 2025-2029 Total
c511706	Tannery Landscaping		152,036	-	-	-	-	-	-
Total Project Cost Estimate: by Fund			152,036	-	-	-	-	-	-
Total Project Cost Estimate: by Department			26,480,320	3,650,000	-	-	-	-	3,650,000



City of Santa Cruz
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Economic Development and Housing Projects

311- General Capital Improvement Fund

		Page	Expenditures To Date	FY 2025 Adopted	FY 2026 Estimate	FY 2027 Estimate	FY 2028 Estimate	FY 2029 Estimate	FY 2025-2029 Total
c511501	Broadband Infrastructure		375,000	-	-	-	-	-	-
r521205	Citywide Sign Program Phase II		1,970,004	-	-	-	-	-	-
c511703	Downtown Alley Improvements		500,000	-	-	-	-	-	-
c512002	Downtown Library Affordable Housing Project		6,054,723	-	-	-	-	-	-
c512402	IIG Paseos and Parks		-	-	-	-	-	-	-
c512203	EDA Wharf Piling Replacement		1,132,022	-	-	-	-	-	-
c511901	Farmers Market Structure		1,775,000	-	-	-	-	-	-
c511702	Lower Pacific Avenue Improvements		3,185,000	-	-	-	-	-	-
c511705	Miramar Demolition and Wharf Piling Replacement		865,531	-	-	-	-	-	-
c512001	Ocean Street Beautification		1,010,000	-	-	-	-	-	-
c512101	Pacific Avenue Beautification		1,000,000	-	-	-	-	-	-
c512201	Pacific Station North		949,494	3,250,000	-	-	-	-	3,250,000
c512204	Tannery Dance & Performance Building		5,030,000	400,000	-	-	-	-	400,000
c511704	Trolley Acquisition		381,510	-	-	-	-	-	-
c511502	Wharf Rehabilitation Projects		2,100,000	-	-	-	-	-	-
Total Project Cost Estimate: by Fund			26,328,283	3,650,000					3,650,000



City of Santa Cruz

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Economic Development and Housing Projects

311- General Capital Improvement Fund

Pacific Station North

Project Description:

Development of 128 units of Affordable Housing on the westerly-most portion of the current Metro Center site on Pacific Avenue.

Project # c512201

Project Benefit:

The project provides affordable housing, an updated solar-powered Metro station with increased capacity, and commercial retail spaces.

Project Location:

Pacific Ave. to Front Ave (previously 902, 912, 920 Pacific Ave and 333, 423 Front St)

Operating Budget Impact:

The Metro and commercial portions of this project are funded primarily through a mix of RDA funding and funding from the Metro. There are no general funds in this project.

Project Schedule:

FY 2025

Project Contact Email:

jdewit@santacruzca.gov



	Prior	Fiscal Year 2024		FY 2025 Adopted	FY 2026 Estimate	FY 2027 Estimate	FY 2028 Estimate	FY 2029 Estimate	Total 2025-2029
	Year	Estimated							
	Totals	Budget	Actuals						
Account # 311-51-80-9990-57390									
Project Cost Estimates:	49,494	2,814,000	900,000	3,250,000	-	-	-	-	3,250,000
Funding Estimates:									
RDA Successor Agency	-	2,089,000	-	-	-	-	-	-	-
From Affordable Housing Trust Fund	-	-	-	-	-	-	-	-	-
From HOME Investment Partnership	-	-	-	-	-	-	-	-	-
Contributions - Other Agencies	-	725,000	3,250,000	3,250,000	-	-	-	-	3,250,000
State grants - other	49,494	-	-	-	-	-	-	-	-
Net Project Cost:	-	-	(2,350,000)	-	-	-	-	-	-

City of Santa Cruz

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Fiscal Years 2025-2029

Economic Development and Housing Projects

311- General Capital Improvement Fund

Tannery Dance & Performance Building

Project Description:

Construction of a Dance & Performance Building on the Tannery Arts Center campus.

Project # c512204

Project Benefit:

The Tannery Dance and Performance Building is a 5,800 square foot dance space which provides new consolidated space to existing dance programs at the Tannery Arts Center, expanding overall studio space available for sustainable, accesible arts programs on the campus.

Project Location:

Tannery Arts Center, between the Colligan Theater and Tannery Lofts



Operating Budget Impact:

The project is funded through a mix of EDA Grant Funding with a match from the Public Trust Fund and RDA Funds. RDA funds have restricted uses, with the Tannery being a predefined eligible use.

Project Schedule:

To be completed by March 2027

Project Contact Email:

ndaly@santacruzca.gov

	Prior	Fiscal Year 2024		FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total						
	Year	Estimated													
	Totals	Budget	Actuals							Adopted	Estimate	Estimate	Estimate	Estimate	2025-2029
Account # 311-51-80-9990-57390															
Project Cost Estimates:	145,055	4,884,945	4,884,945	400,000	-	-	-	-	400,000						
Funding Estimates:															
Federal capital grants	-	3,960,000	3,960,000	-	-	-	-	-	-						
RDA Successor Agency	-	990,000	990,000	400,000	-	-	-	-	400,000						
From ED Trust Fund	-	80,000	80,000	-	-	-	-	-	-						
Net Project Cost:	145,055	(145,055)	(145,055)	-	-	-	-	-	-						

City of Santa Cruz
Proposed Capital Investment Program Budget (by department)
Fiscal Years 2025 - 2029

Fire Projects

311- General Capital Improvement Fund

		Page	Expenditures To Date	FY 2025 Adopted	FY 2026 Estimate	FY 2027 Estimate	FY 2028 Estimate	FY 2029 Estimate	FY 2025-2029 Total
c212602	Fire Boat		-	-	2,000,000	-	-	-	2,000,000
c212305	Fire Engine Ladder (Pierce Tiller 100')		1,782,080	-	-	-	-	-	-
c212501	Fire Engine Type 1 (Pierce Pumper 1250)		-	-	900,000	-	-	-	900,000
c212601	Fire Engine Type 1 (Pierce Pumper 1250)		-	-	1,000,000	-	-	-	1,000,000
c212201	Fire Engine Type I (Pierce Pumper 1250 GPM)		800,000	-	-	-	-	-	-
c212315	Fire Engine Type I Pierce Pumper (1)		850,000	-	-	-	-	-	-
c212303	Generator for Fire Station #3		24,623	-	-	-	-	-	-
c212311	Fire Station 1 & Fire Admin Replacement		-	-	19,000,000	-	-	-	19,000,000
c212302	Fire Station 2 Rear Expansion		100,000	-	-	-	-	-	-
c212310	Fire Station 2 Replacement		-	-	-	17,000,000	-	-	17,000,000
c212307	Fire Station 3 Front Driveway		-	-	100,000	-	-	-	100,000
c212306	Fire Station 3 Butler Building		144,000	-	-	-	-	-	-
c212603	Fire Station 3 Rear Expansion/Apparatus Bay		-	-	750,000	-	-	-	750,000
c212314	Fire Station 5		-	-	-	-	-	17,000,000	17,000,000
c212301	Fire Stations Paging System		130,252	-	-	-	-	-	-
c212304	Lifeguard Headquarters Replacement		-	-	5,000,000	-	-	-	5,000,000
c212203	Rescue Unit		455,150	-	-	-	-	-	-
c212402	Santa Cruz Regional Fire Training Center		-	-	2,000,000	-	-	-	2,000,000
c212403	Type 6 Fire Truck		-	400,000	-	-	-	-	400,000
Total Project Cost Estimate: by Fund			4,286,105	400,000	30,750,000	17,000,000		17,000,000	65,150,000
Total Project Cost Estimate: by Department			4,286,105	400,000	30,750,000	17,000,000		17,000,000	65,150,000

City of Santa Cruz

Proposed Capital Investment Program Budget (by department)

Fiscal Years 2025-2029

Fire

311- General Capital Improvement Fund

Type 6 Fire Truck

Project Description:

Project # c212403

Acquisition of a Type 6 Fire Truck, which is specially designed for wildland suppression and is smaller and more maneuverable than engines in the current fleet. This will allow access to areas within the City's wildland urban interface that would otherwise be inaccessible with the larger engines. A Type 6 Fire Engine will also aid in vegetation management activities within the City by providing transportation, tools and on-site fire suppression capabilities. Additional equipment is being requested to fully outfit the truck: hoses, SCBAs, hand tools, power tools, and radios. In addition, the funds would also be used to purchase a cache of hand tools, power tools, and wildland gear to grow the City's vegetation management capabilities.

Project Benefit:

The addition of a Type 6 Fire Engine to the City of Santa Cruz Fire Department's apparatus fleet will greatly enhance the ability to respond and mitigate wildland fires in the City, adjoining agencies, and for Statewide mutual aid requests.

Project Location:

Citywide



Operating Budget Impact:

This project is fully grant funded with no City match required. Once delivered, ongoing maintenance and fuel will come out of the Fire Department's operating budget.

Project Schedule:

Completion expected in FY 2025.

Project Contact Email:

tshields@santacruzca.gov

	Prior	Fiscal Year 2024		FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
	Year		Estimated						
	Totals	Budget	Actuals						
Account # 311-21-32-2203-57402									
Project Cost Estimates:	-	400,000	-	400,000	-	-	-	-	400,000
Funding Estimates:									
Federal capital grants	400,000	-	400,000	400,000	-	-	-	-	400,000
Net Project Cost:	(400,000)	400,000	(400,000)	-	-	-	-	-	-

City of Santa Cruz
Proposed Capital Investment Program Budget (by department)
Fiscal Years 2025 - 2029

Information Technology Projects

341- Information Technology

		Page	Expenditures To Date	FY 2025 Adopted	FY 2026 Estimate	FY 2027 Estimate	FY 2028 Estimate	FY 2029 Estimate	FY 2025-2029 Total
c152301	City ERP Replacement		185,074	1,419,200	1,419,200	1,027,726	-	-	3,866,126
c152002	Information Technology Applications		911,996	475,000	350,000	350,000	250,000	250,000	1,675,000
c152001	Information Technology Infrastructure		1,403,989	340,000	200,000	200,000	200,000	200,000	1,140,000
Total Project Cost Estimate: by Fund			2,501,059	2,234,200	1,969,200	1,577,726	450,000	450,000	6,681,126
Total Project Cost Estimate: by Department			2,501,059	2,234,200	1,969,200	1,577,726	450,000	450,000	6,681,126



City of Santa Cruz
Proposed Capital Investment Program Budget (by department)
Fiscal Years 2025-2029

Information Technology

341- Information Technology

City ERP Replacement

Project Description:

Project # c152301

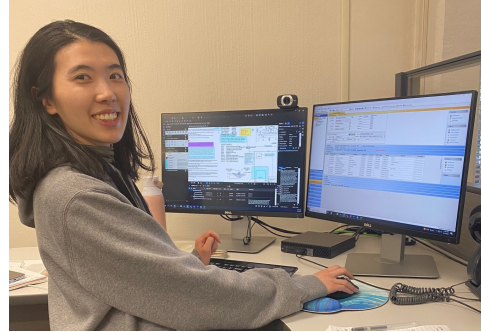
Replace the City's Enterprise Resource Planning (ERP) system, which is nearing its end-of-life.

Project Benefit:

Software and Implementation Services for an Enterprise
Resource Planning (ERP), and Utility Billing (UB) Software
Systems Environment

Project Location:

Citywide



Operating Budget Impact:

This project is primarily funded by the General Fund, with
partial funding from the Water Enterprise Fund.

Project Schedule:

September 2023- February 2027

Project Contact Email:

kmorgan@santacruzca.gov, chandley@santacruzca.gov

	Prior	Fiscal Year 2024		FY 2025 Adopted	FY 2026 Estimate	FY 2027 Estimate	FY 2028 Estimate	FY 2029 Estimate	Total 2025-2029
	Year	Estimated							
	Totals	Budget	Actuals						
Account # 341-15-10-9910-57901									
Project Cost Estimates:	-	4,000,000	185,074	1,419,200	1,419,200	1,027,726	-	-	3,866,126
Funding Estimates:									
From General Fund	-	2,000,000	2,000,000	2,000,000	-	-	-	-	2,000,000
From Water Fund	-	25,600	25,600	25,600	-	-	-	-	25,600
Net Project Cost:	-	1,974,400	(1,840,526)	(606,400)	1,419,200	1,027,726	-	-	1,840,526

City of Santa Cruz

Proposed Capital Investment Program Budget (by department)

Fiscal Years 2025-2029

Information Technology

341- Information Technology

Information Technology Applications

Project Description:

Improve, upgrade, enhance, and/or implement citywide applications.

Project # c152002

Project Benefit:

Supports a thriving organization and continuously improves City business processes and applications to best serve City employees and the community.

Project Location:

Citywide



Operating Budget Impact:

N/A

Project Schedule:

Continuous

Project Contact Email:

helpdesk@santacruzca.gov

	Prior	Fiscal Year 2024		FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
	Year		Estimated						
	Totals	Budget	Actuals						
Account # 341-15-10-9910-57990									
Project Cost Estimates:	413,863	1,230,137	498,133	475,000	350,000	350,000	250,000	250,000	1,675,000
Funding Estimates:									
From Water Fund	52,726	156,719	156,719	60,515	44,590	44,590	31,850	31,850	213,395
From Refuse Fund	16,795	49,919	49,919	19,276	14,203	14,203	10,145	10,145	67,972
From Storm Water Fund	6,138	18,250	18,250	7,044	5,191	5,191	3,708	3,708	24,841
From Wastewater Fund	29,070	86,404	86,404	33,364	24,584	24,584	17,560	17,560	117,652
From Parking Fund	15,168	45,085	45,085	17,409	12,828	12,828	9,163	9,162	61,388
From General Fund	296,967	873,763	873,763	337,393	248,605	248,605	177,575	177,575	1,189,753
Net Project Cost:	(3,000)	(4)	(732,008)	-	-	-	-	-	-

City of Santa Cruz

Proposed Capital Investment Program Budget (by department)

Fiscal Years 2025-2029

Information Technology

341- Information Technology

Information Technology Infrastructure

Project Description:

Improve, upgrade, enhance, and/or implement Citywide technology infrastructure.

Project # c152001

Project Benefit:

Modernize and secure critical technology infrastructure to best serve City employees and the community.

Project Location:

All City facilities



Operating Budget Impact:

N/A

Project Schedule:

Continuous

Project Contact Email:

helpdesk@santacruzca.gov

	Prior	Fiscal Year 2024		FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
	Year	Estimated							
	Totals	Budget	Actuals						
Account # 341-15-10-9910-57990									
Project Cost Estimates:	996,796	898,073	407,193	340,000	200,000	200,000	200,000	200,000	1,140,000
Funding Estimates:									
From General Fund	707,975	637,950	637,950	241,502	142,060	142,060	142,060	142,060	809,742
From Water Fund	127,055	114,350	114,350	43,316	25,480	25,480	25,480	25,480	145,236
From Wastewater Fund	70,010	63,086	63,086	23,882	14,048	14,048	14,048	14,048	80,075
From Refuse Fund	40,447	36,446	36,446	13,797	8,116	8,116	8,116	8,116	46,261
From Parking Fund	36,529	32,917	32,917	12,461	7,330	7,330	7,330	7,330	41,781
From Storm Water Fund	14,781	13,319	13,319	5,042	2,966	2,966	2,966	2,966	16,906
Net Project Cost:	-	4	(490,876)	-	-	-	-	-	-

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

316- CIP - Santa Cruz Library

		Page	Expenditures To Date	FY 2025 Adopted	FY 2026 Estimate	FY 2027 Estimate	FY 2028 Estimate	FY 2029 Estimate	FY 2025-2029 Total
c351803	Downtown Branch Measure S		207,245	-	-	-	-	-	-
Total Project Cost Estimate: by Fund			207,245	-	-	-	-	-	-
Total Project Cost Estimate: by Department			3,034,922	-	-	-	-	-	-



City of Santa Cruz
Proposed Capital Investment Program Budget (by department)
Fiscal Years 2025 - 2029

Parks and Recreation Projects

311- General Capital Improvement Fund

		Page	Expenditures To Date	FY 2025 Adopted	FY 2026 Estimate	FY 2027 Estimate	FY 2028 Estimate	FY 2029 Estimate	FY 2025-2029 Total
c302201	Agora Surfacing Improvements		-	-	-	268,500	-	-	268,500
c301913	Beach Street Restrooms		1,085,002	-	-	-	-	-	-
c302205	Civic Sound System Upgrade		-	-	62,000	-	-	-	62,000
c302511	Civic Water Main Replacement		-	-	-	-	-	-	-
c302207	Cowell Beach Restroom and Storage Area		-	-	-	-	1,200,000	-	1,200,000
c302311	DeLaveaga Disc Golf Course "Pay to Play": Welcome Area and Course Safety Improvements		-	-	75,000	-	-	-	75,000
c301801	DeLaveaga Golf Course Building Remodel		835,426	-	-	-	-	-	-
c302209	DeLaveaga Park Ballfield Lighting and Score Booth Upgrades		-	-	-	354,000	-	-	354,000
c302210	DeLaveaga Park Ballfield Retaining Walls		-	-	100,000	-	-	-	100,000
c302419	DeLaveaga Park-Culvert Repair, Slope Stabilization, Drainage, and Stormwater Runoff		175,000	-	125,000	-	-	-	125,000
c302508	Demolish Pogonip Clubhouse		-	-	300,000	-	-	-	300,000
c302237	Depot Bike Park - Phase II of Bike Park Renovation		-	-	-	-	200,000	-	-
c302305	Depot Freight Building Facility Improvements		-	-	-	-	-	-	-
c302506	Depot Park- Landscaping and Fencing Repairs		-	80,000	-	-	-	-	80,000
c302701	Depot Park-Playground Expansion and Enhancement		-	-	-	90,000	-	-	90,000
c302601	Depot Park-Synthetic Field Replacement		-	-	-	1,000,000	-	-	1,000,000
c302312	Downtown Recovery-Phase I-IV		141,525	-	-	-	-	-	-
c302213	Driving Range Outdoor Safety Improvement		69,500	-	-	-	-	-	-
c302214	Driving Range Roof & Bldg Improvements		21,730	-	-	-	-	-	-
c302301	Facilities Condition Assessment		150,000	-	-	-	-	-	-
c302216	Frederick Street Park Picnic Area		-	-	285,000	-	-	-	285,000
c302502	Frederick Street Park Stairs Replacement		-	-	60,000	-	-	-	60,000
c302217	Garfield Park Playground		223,455	-	-	-	-	-	-
c302235	Garfield Park Renovation		186,848	-	-	-	-	-	-

City of Santa Cruz
Proposed Capital Investment Program Budget (by department)
Fiscal Years 2025 - 2029

Parks and Recreation Projects

311- General Capital Improvement Fund

		Page	Expenditures To Date	FY 2025 Adopted	FY 2026 Estimate	FY 2027 Estimate	FY 2028 Estimate	FY 2029 Estimate	FY 2025-2029 Total
c302509	Golf Course Parking Lot Lighting Updates		-	45,000	-	-	-	-	45,000
c302307	Grant Park - Basketball Court Renovation		20,900	-	-	-	-	-	-
c302503	Grant Park Playground Renovation		-	310,000	-	-	-	-	310,000
c302120	Harvey West Clubhouse Access		-	-	-	-	48,000	-	48,000
c302220	Harvey West Park Ballfield Improvements		-	-	-	170,000	-	-	170,000
c302507	Harvey West Park- Ballfield Sand and Irrigation		-	40,000	-	-	-	-	40,000
c302238	Harvey West Park Infrastructure Improvements		210,000	-	-	-	-	-	-
c302401	Harvey West Park-Clubhouse Picnic Area Fence		35,120	-	-	-	-	-	-
c302501	Harvey West Park-New Playground		-	-	-	-	95,000	-	95,000
c302402	Harvey West Park-Resurfacing Friendship Gardens and Upper Glen Group Picnic Areas		45,000	-	-	-	-	-	-
c302221	Harvey West Pool - Facility Improvements		-	-	430,000	-	-	-	430,000
c302313	HW Pool-Repairs and Upgrades		112,929	-	-	-	-	-	-
c302306	Infield Irrigation at DeLaveaga Park Ballfields		20,131	-	-	-	-	-	-
c302413	Lifeguard Headquarters Improvements and Fireboat and Water Rescue Craft Landing		-	-	400,000	-	-	-	400,000
c302407	Lighthouse Ave Park Fencing		25,000	-	-	-	-	-	-
c302602	Lighthouse Ave Park Playground Renovation		-	-	-	85,000	-	-	85,000
c302241	LNCC - Senior Studio Improvements		50,000	-	-	-	-	-	-
c302423	Median Improvement Pilot Program		50,000	-	-	-	-	-	-
c302236	Ocean View Park Redesign		-	-	-	-	-	-	-
c302239	Open Space Trail Wayfinding		-	-	40,000	-	-	-	40,000
c302422	Parks & Rec - Civic Auditorium ADA Project		322,432	-	-	-	-	-	-
c302420	Parks Facilities Security Improvements		143,000	-	110,000	-	-	-	110,000
c302314	Parks Operations Maintenance Yard - Building Safety Improvements		87,637	-	-	-	-	-	-
c302603	Poets Park Playground Renovation		-	-	125,000	-	-	-	125,000

City of Santa Cruz
Proposed Capital Investment Program Budget (by department)
Fiscal Years 2025 - 2029

Parks and Recreation Projects

311- General Capital Improvement Fund

		Page	Expenditures To Date	FY 2025 Adopted	FY 2026 Estimate	FY 2027 Estimate	FY 2028 Estimate	FY 2029 Estimate	FY 2025-2029 Total
c302514	Rebuild Golf Course Dr. for Fire Access to Pogonip		-	-	500,000	-	-	-	500,000
c302421	Redesign Harvey West Park		202,250	-	-	-	-	-	-
c302515	Repair the Surf Museum Cupola		-	-	-	-	-	-	-
c302504	Riverside Gardens Park Lighting		-	15,000	-	-	-	-	15,000
c302405	Riverside Gardens Park Pathway		60,000	-	-	-	-	-	-
c301907	San Lorenzo Park Redesign		140,200	-	-	-	-	-	-
c302225	Sand Trap Renovations		-	-	150,000	-	-	-	150,000
c302101	Senior Center Rehab		210,000	-	140,000	100,000	-	-	240,000
c302513	Sgt. Derby Entrance Improvements		-	40,000	-	-	-	-	40,000
c302226	Sgt. Derby Park Irrigation Renovation		-	-	-	40,000	-	-	40,000
c302404	Sgt. Derby Park Playground Renovation		185,000	-	-	-	-	-	-
c301909	Sgt. Derby Racquet Courts		55,000	-	-	-	-	-	-
c302604	Standardization of Trash and Recycling Cans and Park Benches		-	-	450,000	-	-	-	450,000
c302510	Storm Damage Repairs at End of Wharf		-	500,000	-	-	-	-	500,000
c302512	Studies, Designs, and Construction Drawings for Park Projects		-	100,000	-	-	-	-	100,000
c301908	Trails Study		-	-	-	-	-	40,000	40,000
c302505	Trescony Park Playground Renovation		-	-	210,000	-	-	-	210,000
c302309	Tyrrell Park - Pathway, Stage Area and Pedestrian Safety Improvements		56,800	-	-	-	-	-	-
c302308	University Terrace Park - Basketball Court and Tennis Court Renovation		68,850	-	-	-	-	-	-
c302406	Walkway Improvements in Neighborhood Parks		37,376	-	-	-	-	-	-
c302403	Water Conservation & Irrigation System Improvements		150,000	-	200,000	-	-	-	200,000
c302408	West Cliff Design & Improvement Standards		120,000	-	-	-	-	-	-
c302227	Wharf - East Parking Lot Paving Project		-	-	-	1,700,000	-	-	1,700,000
c302233	Wharf - Parking and Road Improvements		-	-	3,300,000	-	-	-	3,300,000
c302234	Wharf Commons Overhead Walkway Repair & Resurface		-	-	225,000	-	-	-	225,000

City of Santa Cruz
Proposed Capital Investment Program Budget (by department)
Fiscal Years 2025 - 2029

Parks and Recreation Projects

311- General Capital Improvement Fund

		Page	Expenditures To Date	FY 2025 Adopted	FY 2026 Estimate	FY 2027 Estimate	FY 2028 Estimate	FY 2029 Estimate	FY 2025-2029 Total
c302228	Wharf Commons Surfacing Improvements		-	-	-	-	396,000	-	396,000
c302229	Wharf Equipment & Maintenance Shed		-	-	50,000	200,000	-	-	250,000
c302232	Wharf Headquarters Flooring Replacement		-	-	20,000	-	-	-	20,000
c302003	Wharf Railing Improvements		99,817	-	-	-	-	-	-
Total Project Cost Estimate: by Fund			5,395,927	1,130,000	7,357,000	4,007,500	1,939,000	40,000	14,273,501
Total Project Cost Estimate: by Department			5,395,927	1,130,000	7,357,000	4,007,500	1,939,000	40,000	14,273,501



City of Santa Cruz

Proposed Capital Investment Program Budget (by department)

Fiscal Years 2025-2029

Parks and Recreation

311- General Capital Improvement Fund

Civic Water Main Replacement

Project Description:

Replace the primary water main at the Civic Auditorium, which is currently failing.

Project # c302511

Project Benefit:

The project implements HiAP goals for health and wellness, community connectedness, and economic security as well as addresses deferred maintenance.

Project Location:

Civic Auditorium



Operating Budget Impact:

Reduce risk of total failure and associated water losses.

Project Schedule:

FY2025-FY2026

Project Contact Email:

dgullo@santacruzca.gov

	Prior	Fiscal Year 2024		FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
	Year	Estimated							
	Totals	Budget	Actuals						
Account # 311-30-42-9210-57203									
Project Cost Estimates:	-	-	-	-	-	-	-	-	-
Funding Estimates:									
From General Fund	-	-	-	-	-	-	-	-	-
Net Project Cost:	-	-	-	-	-	-	-	-	-

In FY 2025, this project will receive a funding and expenditure budget of \$65,000 after the reprogramming of funds from past General Fund Capital Investment Program projects that are complete, put on hold, and/or demoted in priority.

City of Santa Cruz

Proposed Capital Investment Program Budget (by department)

Fiscal Years 2025-2029

Parks and Recreation

311- General Capital Improvement Fund

Demolish Pogonip Clubhouse

Project Description:

Perform any necessary studies and demolish the Pogonip Clubhouse and related infrastructure. The building is presently red-tagged and is a safety hazard.

Project # c302508

Project Benefit:

The project implements the Parks Master Plan 2030 goal to maintain a safe, clean, and comfortable environment for all park users.

Project Location:

Pogonip Open Space



Image via Flickr by mBeth.

Operating Budget Impact:

Would reduce safety and fire risks associated with the current structure. Long-term operating costs associated with fencing and alarming the structure would cease.

Project Schedule:

FY2025-FY2027

Project Contact Email:

ndowning@santacruzca.gov

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In FY 2025, this project will receive a funding and expenditure budget of \$100,000 after the reprogramming of funds from past General Fund Capital Investment Program projects that are complete, put on hold, and/or demoted in priority.

City of Santa Cruz

Proposed Capital Investment Program Budget (by department)

Fiscal Years 2025-2029

Parks and Recreation

311- General Capital Improvement Fund

Downtown Recovery-Phase I-IV

Project Description:

Project # c302312

Begin implementation of Downtown design standards to key amenities, such as plantings, bike racks, trash cans, benches, and aspects of the hardscaping (curbs and parking meters).

Project Benefit:

The project implements HiAPs for health and wellness, economic security, and community connectedness, as well as addresses deferred maintenance and beautification.

Project Location:

Downtown - Pacific Avenue



Operating Budget Impact:

Same amount of operational impact to pressure wash, clean, and service.

Project Schedule:

FY2023-FY2025

Project Contact Email:

tbeck@santacruzca.gov

	Prior	Fiscal Year 2024		FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
	Year	Estimated							
	Totals	Budget	Actuals						
Account # 311-30-41-9110-57312									
Project Cost Estimates:	-	380,000	141,525	-	-	-	-	-	-
Funding Estimates:									
From GF CIP Reserve	-	380,000	141,525	-	-	-	-	-	-
Net Project Cost:	-	-	-	-	-	-	-	-	-

In FY 2025, this project will receive a funding and expenditure budget of \$90,000 after the reprogramming of funds from past General Fund Capital Investment Program projects that are complete, put on hold, and/or demoted in priority.

Account # 311-30-41-9110-57312

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City of Santa Cruz
Proposed Capital Investment Program Budget (by department)
Fiscal Years 2025 - 2029

Public Works Projects

221- Gas Tax Fund

		Page	Expenditures To Date	FY 2025 Adopted	FY 2026 Estimate	FY 2027 Estimate	FY 2028 Estimate	FY 2029 Estimate	FY 2025-2029 Total
c402216	Advance Dilemma Zone Detection and Retroreflective Signal Back Plate Upgrades		250,285	-	-	-	-	-	-
c401905	Bay - West Cliff Intersection Improvements		-	-	375,000	-	-	-	375,000
c402209	Bay and California Intersection Improvements		-	100,000	1,000,000	-	-	-	1,100,000
c402304	Bay Drive Protected Bike Lanes and Pedestrian Path		620,000	4,530,000	-	-	-	-	4,530,000
c401103	Bay/High Intersection Improvements		61,890	-	-	-	-	3,300,000	3,300,000
c401303	Beach/Cliff Traffic Signal		4,013	-	-	-	-	1,000,000	1,000,000
c402211	Branciforte Drive Retaining Wall Project		67,000	-	-	600,000	-	-	600,000
m401302	Bridge Maintenance		181,159	20,000	-	-	-	-	20,000
c402303	Calcita Drive Retaining Wall Project		-	-	50,000	-	-	-	50,000
c401602	Citywide Traffic Signal Controller Upgrade		1,417,243	-	300,000	-	300,000	-	600,000
c401904	Delaware-Swift Intersection Improvements		-	-	-	-	-	500,000	500,000
c401903	Downtown Intersection Improvements		189,905	-	-	-	-	-	-
c402001	Mission Street Improvement Plan		-	-	-	250,000	-	-	250,000
c409321	Murray Street Bridge Seismic Retrofit and Barrier Rail		11,882,846	19,600,000	16,900,000	22,600,000	-	-	59,100,000
c401410	Ocean/Water Intersection Improvements		742,847	-	-	-	-	-	-
c402210	Ocean-Plymouth Multi-modal Transportation Improvements		-	-	-	-	-	200,000	200,000
c401105	Riverside/Second Street Improvements		75,296	-	-	-	-	-	-
c401003	Soquel/at Frederick Minor Widening		16,178	-	-	100,000	-	-	100,000
c401402	State Route 1 Bridge Replacement		136,791	-	-	-	-	-	-
c400805	State Route 1/9 Intersection Improvements		14,199,699	-	-	-	-	-	-
c402215	Unsignalized Crossing Improvement Project		251,980	-	-	-	-	-	-
m400819	West Cliff Drive Multi-use Maintenance		369,768	200,000	-	-	-	-	200,000
Total Project Cost Estimate: by Fund			30,466,900	24,450,000	18,625,000	23,550,000	300,000	5,000,000	71,925,000

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City of Santa Cruz

Proposed Capital Investment Program Budget (by department)

Fiscal Years 2025-2029

Public Works

221- Gas Tax Fund

Bay Drive Protected Bike Lanes and Pedestrian Path

Project Description:

Project # c402304

Improve bike and pedestrian safety on Bay Drive between Escalona Drive and Nobel Drive/Iowa Drive. Southbound improvements to include a lane reduction to one travel lane to accommodate a protected bike lane. Northbound improvements include a lane reduction to one travel lane to accommodate a protected bike lane and two-way pedestrian path.

Project Benefit:

Improves multimodal safety, accessibility, and mobility.

Project Location:

Bay Corridor between High Street and West Cliff Drive



Operating Budget Impact:

Maintenance included in Streets operating budget.

Project Schedule:

FY2024-FY2025: contingent on grant approval

Project Contact Email:

rvaldes@santacruzca.gov

	Prior	Fiscal Year 2024							
	Year		Estimated	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
	Totals	Budget	Actuals	Adopted	Estimate	Estimate	Estimate	Estimate	2025-2029
Account # 221-40-64-9330-57307									
Project Cost Estimates:	-	700,000	620,000	4,530,000	-	-	-	-	4,530,000
Funding Estimates:									
From 2016 Trnsp Measure D-City	-	100,000	-	50,000	-	-	-	-	50,000
State grants - TDA	-	600,000	20,000	230,000	-	-	-	-	230,000
State Grants-AHSC	-	-	600,000	3,800,000	-	-	-	-	3,800,000
State grants-RSTPX Funds	-	-	-	399,000	-	-	-	-	399,000
Net Project Cost:	-	-	-	51,000	-	-	-	-	51,000

City of Santa Cruz
Proposed Capital Investment Program Budget (by department)
Fiscal Years 2025-2029

Public Works

221- Gas Tax Fund

Bridge Maintenance

Project Description: **Project # m401302**

Repair of identified maintenance deficiencies such as damaged deck joints, concrete spalling and rust on several local bridges. Repairs have been identified through regular inspections by Caltrans Structures staff. Contingent on availability of state or federal grant funding.

Project Benefit: **Project Location:**

Extend the useful life of City bridges Citywide

Operating Budget Impact:

Included in project budget

Project Schedule:

Ongoing and contingent on grant approval

Project Contact Email:

jspangrud@santacruzca.gov



	Prior	Fiscal Year 2024		FY 2025 Adopted	FY 2026 Estimate	FY 2027 Estimate	FY 2028 Estimate	FY 2029 Estimate	Total 2025-2029
	Year		Estimated						
	Totals	Budget	Actuals						
Account # 221-40-64-9370-57310									
Project Cost Estimates:	1,159	200,000	180,000	20,000	-	-	-	-	20,000
Funding Estimates:									
Federal capital grants-HBRR	-	180,000	160,000	-	-	-	-	-	-
Net Project Cost:	1,159	20,000	20,000	20,000	-	-	-	-	20,000

City of Santa Cruz

Proposed Capital Investment Program Budget (by department)

Fiscal Years 2025-2029

Public Works

221- Gas Tax Fund

Murray Street Bridge Seismic Retrofit

Project Description:

Project # c409321

Seismic retrofit of existing bridge over the Harbor. The project concept has been approved by Council in the past and includes new railings, wider bike lanes and sidewalk, and street lighting. The relocation of harbor facilities and boat docks are required during construction, as well as one-way traffic control on the bridge. Environmental review was completed, allowing the design and right-of-way process to proceed and is currently underway. Federal grant funds have been approved and the project is eligible for State Proposition 1B funds in lieu of a large local match. Construction has been delayed to address County Sanitation District changes to the force main under the harbor, and is also contingent on right-of-way approval and utility relocation. The budget will be increased as federal funds are appropriated.

Project Benefit:

Improves seismic stability of the bridge and provides improved bike and pedestrian facilities and more resilient utilities

Project Location:

Murray Street over the Santa Cruz Harbor



Operating Budget Impact:

Included in Street Maintenance operating budget.

Project Schedule:

FY 2025-2027

Project Contact Email:

jspangrud@santacruzca.gov

	Prior	Fiscal Year 2024							
	Year		Estimated	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
	Totals	Budget	Actuals	Adopted	Estimate	Estimate	Estimate	Estimate	2025-2029
Account # 221-40-62-9370-57310									
Project Cost Estimates:	11,632,846	32,759,670	250,000	19,600,000	16,900,000	22,600,000	-	-	59,100,000
Funding Estimates:									
State capital grants	212,764	-	-	600,000	-	-	-	-	600,000
Federal capital grants	8,961,759	21,176,107	371,436	-	-	-	-	-	-
Local capital grants	310,000	-	-	-	-	-	-	-	-
Federal capital grants-HBRR	-	10,000,000	-	17,000,000	15,000,000	20,000,000	-	-	52,000,000
Net Project Cost:	2,148,323	1,583,563	(121,436)	2,000,000	1,900,000	2,600,000	-	-	6,500,000

City of Santa Cruz

Proposed Capital Investment Program Budget (by department)

Fiscal Years 2025-2029

Public Works

221- Gas Tax Fund

West Cliff Drive Multi-Use Path Pavement Rehabilitation

Project Description:

Project # m400819

This project will address some of the deferred maintenance of the path surface with patching, edge repair and slurry paving of the multi use path. The first phase from Bay to Lighthouse Field was completed in FY 2012 and the second phase from Lighthouse to John Street was completed in FY 2015. The third phase is being developed for construction in FY 2024 following the storm damage repair near Chico Ave.

Project Benefit:

Improve path pavement condition and widen path in certain locations.

Project Location:

West Cliff Drive from David Way to Swanton Blvd.



Operating Budget Impact:

Included in project

Project Schedule:

FY 2025

Project Contact Email:

mlizarraga@santacruzca.gov

	Prior	Fiscal Year 2024		FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
	Year	Estimated							
	Totals	Budget	Actuals						
Account # 221-40-64-9330-57304									
Project Cost Estimates:	369,768	397,744	-	200,000	-	-	-	-	200,000
Funding Estimates:									
State grants - TDA	306,289	199,863	-	-	-	-	-	-	-
From General Fund	35,726	-	-	-	-	-	-	-	-
Capital contributions-developers	100,000	-	-	-	-	-	-	-	-
Net Project Cost:	(72,247)	197,881	-	200,000	-	-	-	-	200,000

City of Santa Cruz
Proposed Capital Investment Program Budget (by department)
Fiscal Years 2025 - 2029

Public Works Projects

235- Clean Rivers & Beaches Fund

		Page	Expenditures To Date	FY 2025 Adopted	FY 2026 Estimate	FY 2027 Estimate	FY 2028 Estimate	FY 2029 Estimate	FY 2025-2029 Total
c401614	Cowell Beach Water Quality Project		215,698	60,000	60,000	60,000	60,000	60,000	300,000
c402508	Recreational Vehicle Sanitary Disposal Station		-	170,000	-	-	-	-	170,000
c401701	Storm Water Trash Capture Program		86,505	50,000	50,000	50,000	50,000	50,000	250,000
Total Project Cost Estimate: by Fund			302,203	280,000	110,000	110,000	110,000	110,000	720,000



City of Santa Cruz

Proposed Capital Investment Program Budget (by department)

Fiscal Years 2025-2029

Public Works

235- Clean Rivers & Beaches Fund

Recreational Vehicle Sanitary Disposal Station

Project Description:

Project # c402508

This project will construct a recreational vehicle (RV) sanitary disposal station so wastewater from RVs can be safely emptied into the City's sanitary sewer system.

Project Benefit:

The dump station project will provide a readily-accessible location where people can safely dispose of RV wastewater with the goal of reducing the number of illicit RV dumping incidents, which discharge wastewater into the City's storm drain system and waterways. The project will also reduce bacteria contamination to the City's main water source, the San Lorenzo River. The dump station will be offered as a free public service provided by the City of Santa Cruz. The project would benefit disadvantaged community members and those experiencing homelessness by reducing barriers of proper disposal of RV waste.

Project Location:

To be determined



Operating Budget Impact:

\$85,000 grant match required

Project Schedule:

FY 2024-2025

Project Contact Email:

edhakni@santacruzca.gov

	Prior	Fiscal Year 2024							
	Year		Estimated	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
	Totals	Budget	Actuals	Adopted	Estimate	Estimate	Estimate	Estimate	2025-2029
Account # 235-40-60-9235-57311									
Project Cost Estimates:	-	-	-	170,000	-	-	-	-	170,000
Funding Estimates:									
State capital grants-Dept of WT Resources	-	-	-	85,000	-	-	-	-	85,000
Net Project Cost:	-	-	-	85,000	-	-	-	-	85,000

City of Santa Cruz

Proposed Capital Investment Program Budget (by department)

Fiscal Years 2025-2029

Public Works

235- Clean Rivers & Beaches Fund

Stormwater Trash Capture Program

Project Description:

Project # c401701

The State Water Resources Control Board adopted an amendment to the Storm Water Quality Control (SWQC) Permit requiring the City to "capture all trash." The permit amendment requires the City to implement a program within 10 years. The funding will assist in developing the program and initial implementation.

Project Benefit:

Improves water quality and trash entering the environment and complies with state Water Resources Board Storm Water Quality permit

Project Location:

Citywide



Operating Budget Impact:

Maintenance is included the project

Project Schedule:

Ongoing

Project Contact Email:

edhakni@santacruzca.gov

	Prior	Fiscal Year 2024			FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
	Year		Estimated							
	Totals	Budget	Actuals	Adopted						
Account # 235-40-60-9235-57311										
Project Cost Estimates:	86,505	503,495	-	50,000	50,000	50,000	50,000	50,000	250,000	
Net Project Cost:	86,505	503,495	-	50,000	50,000	50,000	50,000	50,000	250,000	

City of Santa Cruz
Proposed Capital Investment Program Budget (by department)
Fiscal Years 2025 - 2029

Public Works Projects

311- General Capital Improvement Fund

		Page	Expenditures To Date	FY 2025 Adopted	FY 2026 Estimate	FY 2027 Estimate	FY 2028 Estimate	FY 2029 Estimate	FY 2025-2029 Total
c402408	Active Transportation Plan Update		65,000	-	-	-	-	-	-
c401507	Bay Drive Storm Damage Repair		358,778	20,000	20,000	-	-	-	40,000
c402403	Broadway Complete Streets		-	-	-	-	-	700,000	700,000
c401610	Catch Basin Replacement Program		365,160	-	100,000	100,000	100,000	100,000	400,000
c401709	CMP Storm Drain Pipe Replacement		638,231	100,000	100,000	100,000	100,000	100,000	500,000
c401802	Curtis Street Storm Drain Phase II		-	-	-	180,000	650,000	-	830,000
c402302	Escalona Avenue Storm Drain Pipe replacement		14,000	-	-	-	-	-	-
c402506	Laurel Street Sidewalk		-	-	1,070,300	-	-	-	1,070,300
c401806	Market Street Sidewalk and Bike Lane		-	-	-	-	6,500,000	-	6,500,000
c401413	MB Sanctuary Scenic Trail (Rail Trail) Segment 7		23,806,506	-	-	-	-	-	-
c401804	MB Sanctuary Scenic Trail (Rail Trail) Segments 8 & 9		5,010,904	1,870,000	30,801,000	18,952,000	6,274,000	-	57,897,000
c401004	Mission Street Hill Utility Undergrounding		96,506	200,000	1,150,000	-	-	-	1,350,000
c402507	Pacific Beach Roundabout Enhancements		-	500,000	-	-	-	-	500,000
c402514	Paving Box & Tack Tank Purchase		-	275,000	-	-	-	-	275,000
c401208	Riverside Avenue Improvements Phase II		638,293	-	-	-	-	-	-
c402509	Riverwalk Rehab Bike/Ped Scale Lighting		-	-	194,900	-	-	-	194,900
c409452	Sidewalk/Access Ramp		50,000	-	-	-	-	-	-
c402801	Soquel/Pine Storm Drain		-	-	-	-	300,000	1,000,000	1,300,000
c212309	Station #3 Sewer Line Clean Out		45,000	-	-	-	-	-	-
c401805	Swanton Blvd Multi-Use Trail Connector		10,000	155,000	2,803,000	-	-	-	2,958,000
c402404	Traffic Calming Pilot Program (Annual)		75,000	-	250,000	250,000	250,000	250,000	1,000,000
c402405	Trevethan Storm Drain-Phase 2		-	-	600,000	-	-	-	600,000
c402407	West Cliff Dr. Bethany Curve Culvert		13,968,000	-	-	-	-	-	-
c401501	West Cliff Drive Stabilization		9,628,021	4,416,200	-	-	-	-	4,416,200
c402305	West Cliff Resiliency and Accessibility		267,479	150,000	-	-	-	-	150,000

City of Santa Cruz
Proposed Capital Investment Program Budget (by department)
Fiscal Years 2025 - 2029

Public Works Projects

311- General Capital Improvement Fund

		Page	Expenditures To Date	FY 2025 Adopted	FY 2026 Estimate	FY 2027 Estimate	FY 2028 Estimate	FY 2029 Estimate	FY 2025-2029 Total
m401402	West Cliff Stair Repair		274,419	-	125,000	-	125,000	-	250,000
Total Project Cost Estimate: by Fund			55,311,297	7,686,200	37,214,200	19,582,000	14,299,000	2,150,000	80,931,400



City of Santa Cruz

Proposed Capital Investment Program Budget (by department)

Fiscal Years 2025-2029

Public Works

311- General Capital Improvement Fund

Bay Drive Storm Damage Repair

Project Description:

Project # c401507

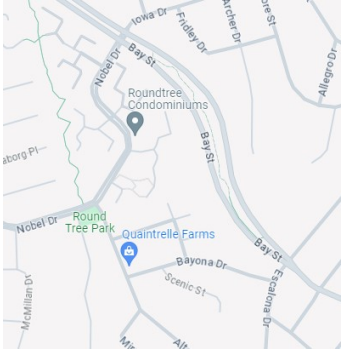
The slope between the median trail and the creek, on the west side and between Escalona and Nobel eroded in a past storms and continues to erode. Ongoing erosion will impact the road and the trail and staff has determined a repair is needed soon. Storm damage funding is not available, and costs have escalated. The project design is complete, and the project will be constructed this summer.

Project Benefit:

Repair of an erosion site to prevent impacts to the road and trail.

Project Location:

Bay Drive, between Escalona and Nobel



Operating Budget Impact:

This project is funded by Gas Tax.

Project Schedule:

FY 2024-2026

Project Contact Email:

rvaldes@santacruzca.gov

Prior Year Totals	Fiscal Year 2024		FY 2025 Adopted	FY 2026 Estimate	FY 2027 Estimate	FY 2028 Estimate	FY 2029 Estimate	Total 2025-2029
	Budget	Estimated Actuals						

Account # 311-40-62-9320-57306

Project Cost Estimates:	338,778	36,222	20,000	20,000	20,000	-	-	-	40,000
Funding Estimates:									
From Gas Tax Fund	150,000	-	-	20,000	20,000	-	-	-	40,000
Net Project Cost:	188,778	36,222	20,000	-	-	-	-	-	-

City of Santa Cruz

Proposed Capital Investment Program Budget (by department)

Fiscal Years 2025-2029

Public Works

311- General Capital Improvement Fund

CMP Storm Drain Pipe Replacement

Project Description:

Project # c401709

Corrugated Metal Pipe (CMP) storm drain pipe has a useful life of approximately 50 years. There are several of these storm drains citywide where the pipe has corroded and collapsed, necessitating replacement with plastic pipe which has a longer useful life. Engineering and Operations staff identify the highest priority locations.

Project Benefit:

Reduces flooding and damage to city and private infrastructure

Project Location:

Citywide



Operating Budget Impact:

Included in project

Project Schedule:

Ongoing

Project Contact Email:

kstewart@santacruzca.gov

	Prior	Fiscal Year 2024		FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
	Year		Estimated						
	Totals	Budget	Actuals						
Account # 311-40-64-9340-57311									
Project Cost Estimates:	538,231	154,301	100,000	100,000	100,000	100,000	100,000	100,000	500,000
Funding Estimates:									
From Gas Tax Fund	489,762	155,163	100,000	100,000	100,000	100,000	100,000	100,000	500,000
Net Project Cost:	48,470	(862)	-	-	-	-	-	-	-

City of Santa Cruz

Proposed Capital Investment Program Budget (by department)

Fiscal Years 2025-2029

Public Works

311- General Capital Improvement Fund

MB Sanctuary Scenic Trail (Rail Trail) Segments 8 & 9

Project Description:

Project # c401804

This ATP Cycle 3 project includes funding for the design and environmental review of the rail trail segments 8 & 9, between the Wharf Roundabout and 17th Avenue. The proposed 2.18 mile trail is within the City and County of Santa Cruz and will be a joint project for the purpose of this grant. A non-infrastructure component for safety, education and encouragement is included in the funding. The Land Trust of Santa Cruz County is providing the local match to this approved grant. Future Measure D funding is allocated to matching grants for construction. A grant has not been awarded for construction.

Project Benefit:

Increases bike and pedestrian connectivity, mobility, and safety. Reduces greenhouse gas emissions. Advances goals in the Health in All Policies, Active Transportation Plan, and Climate Action Plan.

Project Location:

Adjacent to rail line from the Wharf Roundabout to 17th Avenue



Operating Budget Impact:

Maintenance is included in the Bike/Ped operating budget and shared with SCCRTC and funded through Measure D. The County will maintain its own portion

Project Schedule:

FY2022-FY2027

Project Contact Email:

rvaldes@santacruzca.gov

	Prior Year Totals	Fiscal Year 2024		FY 2025 Adopted	FY 2026 Estimate	FY 2027 Estimate	FY 2028 Estimate	FY 2029 Estimate	Total 2025-2029
		Budget	Estimated Actuals						
Account # 311-40-64-9330-57307									
Project Cost Estimates:	4,510,904	41,736,000	500,000	1,870,000	30,801,000	18,952,000	6,274,000	-	57,897,000
Funding Estimates:									
Federal capital grants-ATP	2,769,000	36,166,000	150,000	-	-	-	-	-	-
Local capital grant-SC County Land Trust	1,300,000	200,000	200,000	-	-	-	-	-	-
Local capital grants - SCCRTC Measure D	-	2,370,000	-	370,000	1,000,000	1,000,000	-	-	2,370,000
From 2016 Trnsp Measure D-City	-	1,500,000	150,000	-	4,150,000	1,852,000	1,650,000	-	7,652,000
Measure D-County	-	1,500,000	-	-	10,301,000	750,000	-	-	11,051,000
From Liability Insurance Fund	144,463	-	-	-	-	-	-	-	-
State capital grants - ATP	-	-	-	1,500,000	15,000,000	15,000,000	4,274,000	-	35,774,000
State capital grants-STIP	-	-	-	-	350,000	350,000	350,000	-	1,050,000
Net Project Cost:	297,441	-	-	-	-	-	-	-	-

City of Santa Cruz

Proposed Capital Investment Program Budget (by department)

Fiscal Years 2025-2029

Public Works

311- General Capital Improvement Fund

Mission Street Hill Utility Undergrounding

Project Description:

Project # c401004

The undergrounding of overhead utilities on the City's portion of Mission Street, from Chestnut to Mission Plaza and within the Mission Hill Plaza area, has been approved by Council as the next Rule 20A district. A Rule 20A project is funded by PG&E from rate payer allocations and the City has borrowed funding from future allocations to fully fund the project. The local funding has been used to design the project in anticipation of partial reimbursement from Rule 20A funds. Local funds will be used to address easements and install decorative and regular streetlights when the utility poles with streetlights are removed.

Project Benefit:

Underground overhead utilities and address easements and install decorative and regular streetlights when the utility poles with streetlights are removed.

Project Location:

Mission Street between Chestnut and the Mission Plaza area.



Operating Budget Impact:

Rule 20A projects are funded by PG&E from rate payer allocations. Other local funding is provided by Gas Tax.

Project Schedule:

FY 2026

Project Contact Email:

jspangrud@santacruzca.gov

	Prior	Fiscal Year 2024							
	Year		Estimated	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
	Totals	Budget	Actuals	Adopted	Estimate	Estimate	Estimate	Estimate	2025-2029
Account # 311-40-64-9360-57390									
Project Cost Estimates:	96,506	-	-	200,000	1,150,000	-	-	-	1,350,000
Funding Estimates:									
Contributions - Other Agencies	-	-	-	-	-	-	-	-	-
Contributions - PG&E	-	-	-	200,000	1,000,000	-	-	-	1,200,000
From Gas Tax Fund	-	-	-	-	150,000	-	-	-	150,000
Local capital grants	-	-	-	-	-	-	-	-	-
Contributions - PG&E	-	-	-	-	-	-	-	-	-
Net Project Cost:	96,506	-	-	-	-	-	-	-	-

Net Project Cost:

City of Santa Cruz

Proposed Capital Investment Program Budget (by department)

Fiscal Years 2025-2029

Public Works

311- General Capital Improvement Fund

West Cliff Drive Stabilization

Project Description:

Project # c401501

To prevent damage to the West Cliff path, roadway, and utilities, this project proposes to place additional engineered rock protection and infill walls in areas that have been damaged by King tides and atmospheric rivers in recent years, as needed. With significant damages sustained from bomb cyclone events in Winter 2023, FY 2024 priority locations for stabilization include the 900 and 1000 block of West Cliff Drive. Infill walls instead of rock protection are being considered along the areas opposite of 920, 932, 1016, and 1030 West Cliff Drive as they may be a more cost-effective and robust solution, while making it easier for a potential future connection to a larger Mitchell's Cove Seawall. These and other areas are identified in the West Cliff Drive Adaptation and Management Plan (2021). In addition to General Fund, the City seeks grant funds from several sources to support this project, including but not limited to FHWA, FEMA, CalOES, and the Division of Boating of Waterways.

Project Benefit:

Reduces erosion of West Cliff Drive, path and utilities and provides for public use.

Project Location:

West Cliff Drive



Operating Budget Impact:

Included in project budget

Project Schedule:

Ongoing

Project Contact Email:

js pangrud@santacruzca.gov

	Prior	Fiscal Year 2024							
	Year		Estimated	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
	Totals	Budget	Actuals	Adopted	Estimate	Estimate	Estimate	Estimate	2025-2029
Account # 311-40-62-9330-57307									
Project Cost Estimates:	642,520	12,309,102	8,985,501	4,416,200	-	-	-	-	4,416,200
Funding Estimates:									
From Liability Insurance Fund	75,000	-	-	-	-	-	-	-	-
From General Fund	97,481	152,519	152,519	-	-	-	-	-	-
Federal capital grants - FHWA	-	5,733,800	5,733,800	4,266,200	-	-	-	-	4,266,200
From GF CIP Reserve	117,640	1,382,360	1,382,360	-	-	-	-	-	-
FEMA disaster relief	-	1,330,000	-	-	-	-	-	-	-
State capital grants	-	1,000,000	-	-	-	-	-	-	-
From Gas Tax Fund	-	1,716,822	1,716,822	-	-	-	-	-	-
City Stabilization Reserve	-	-	-	150,000	-	-	-	-	150,000
Net Project Cost:	352,400	993,601	-	-	-	-	-	-	-

Net Project Cost:

City of Santa Cruz
Proposed Capital Investment Program Budget (by department)
Fiscal Years 2025 - 2029

Public Works Projects

317- Arterial Streets and Roads Fund

			Expenditures	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2025-2029
		Page	To Date	Adopted	Estimate	Estimate	Estimate	Estimate	Total
c400809	City Arterial and Collector Street Reconstruction and Overlay		27,020,031	5,472,619	3,500,000	4,000,000	3,000,000	4,000,000	19,972,619
c400810	City Residential and Collector Street Reconstruction and Overlay		13,633,780	500,000	500,000	500,000	500,000	1,000,000	3,000,000
Total Project Cost Estimate: by Fund			40,653,811	5,972,619	4,000,000	4,500,000	3,500,000	5,000,000	22,972,619



City of Santa Cruz

Proposed Capital Investment Program Budget (by department)

Fiscal Years 2025-2029

Public Works

317- Arterial Streets and Roads Fund

City Arterial and Collector Street Reconstruction and Overlay

Project Description:

Project # c400809

Project includes pavement reconstruction, overlay, cape and slurry seal, and asphalt grinding of city arterial and collector streets for maintenance and reconditioning. Projects are selected based on the City's pavement management computerized system and in coordination with other utilities and transportation projects. Gas tax available for paving is estimated at \$800,000 per year due to SB1 approval. Grants are not currently reflected in the project estimate, but play an important role in meeting program goals. The grants are estimated federal transportation funds that are applied for when available. Approximately \$4.0 million is needed annually to maintain City streets at current pavement condition. Approximately 25% of the City's Measure D annual allocation is applied to this project. Includes funding for Escalona Complete Streets and Bay Paving for FY 2025.

Project Benefit:

Maintenance of the streets in the City reduces damages to vehicles as well as improves the way the roads look

Project Location:

All streets within the City limits



Operating Budget Impact:

There is no operating impact to the budget. All maintenance is paid from the project and its funding sources.

Project Schedule:

Continuous

Project Contact Email:

jspangrud@santacruzca.gov

	Prior Year	Fiscal Year 2024		FY 2025 Adopted	FY 2026 Estimate	FY 2027 Estimate	FY 2028 Estimate	FY 2029 Estimate	Total 2025-2029
		Budget	Estimated Actuals						
Totals									
Account # 317-40-64-9311-57304									
Project Cost Estimates:	23,870,031	11,674,308	3,150,000	5,472,619	3,500,000	4,000,000	3,000,000	4,000,000	19,972,619
Funding Estimates:									
From Wastewater Fund	95,710	-	-	-	-	-	-	-	-
From Gas Tax Fund	6,756,016	3,134,827	2,300,000	1,656,619	1,800,000	1,300,000	1,300,000	300,000	6,356,619
Other local revenues	237,014	-	-	-	-	-	-	-	-
State capital grants	925,701	-	-	-	-	-	-	-	-
From Traffic Congestion Relief Fund	402,257	-	-	-	-	-	-	-	-
Fed grants - ARRA	753,076	-	-	-	-	-	-	-	-
From General Fund	1,100,000	-	-	-	-	-	-	-	-
Loan proceeds	1,962,217	-	-	-	-	-	-	-	-
State grants-RSTPX Funds	2,264,832	600,000	600,000	1,044,000	-	1,000,000	-	1,000,000	3,044,000
From 2016 Trnsp Measure D-City	715,720	1,250,000	250,000	-	-	-	-	1,000,000	1,000,000
State grants - TDA	25,208	-	-	-	-	-	-	-	-
State capital grants-STIP	-	-	-	2,772,000	-	-	-	-	2,772,000
Net Project Cost:	8,632,279	6,689,481	-	-	1,700,000	1,700,000	1,700,000	1,700,000	6,800,000

City of Santa Cruz

Proposed Capital Investment Program Budget (by department)

Fiscal Years 2025-2029

Public Works

317- Arterial Streets and Roads Fund

City Residential and Collector Street Reconstruction and Overlay

Project Description:

Project # c400810

Pavement reconstruction, overlay, cape and slurry seal, and asphalt grinding of city residential and collector streets for maintenance and reconditioning. Projects are selected based on the City's pavement management computerized system and in coordination with other utilities and transportation projects. Approximately \$1.2 million is needed annually to provide a 10 year rotation on residential streets. Grants are not typically available for residential and collector streets.

Project Benefit:

Improve mulit-modal street rideability, safety and access for all users.

Project Location:

Citywide



Operating Budget Impact:

Maintenance is included in project budget.

Project Schedule:

Ongoing

Project Contact Email:

jspangrud@santacruzca.gov

	Prior	Fiscal Year 2024		FY 2025 Adopted	FY 2026 Estimate	FY 2027 Estimate	FY 2028 Estimate	FY 2029 Estimate	Total 2025-2029
	Year	Estimated							
	Totals	Budget	Actuals						
Account # 317-40-64-9311-57304									
Project Cost Estimates:	13,633,780	2,914,979	-	500,000	500,000	500,000	500,000	1,000,000	3,000,000
Funding Estimates:									
From City Public Trust Fund	414,451	-	-	-	-	-	-	-	-
From Traffic Congestion Relief Fund	587,025	-	-	-	-	-	-	-	-
From Water Fund	17,978	-	-	-	-	-	-	-	-
From General Fund	500,000	-	-	-	-	-	-	-	-
From 2016 Trnsp Measure D-City	1,051,860	1,113,860	-	-	-	-	-	1,000,000	1,000,000
Net Project Cost:	11,062,466	1,801,119	-	500,000	500,000	500,000	500,000	-	2,000,000

City of Santa Cruz
Proposed Capital Investment Program Budget (by department)
Fiscal Years 2025 - 2029

Public Works Projects

721- Wastewater Enterprise Fund

		Page	Expenditures To Date	FY 2025 Adopted	FY 2026 Estimate	FY 2027 Estimate	FY 2028 Estimate	FY 2029 Estimate	FY 2025-2029 Total
c402204	City WWTF Headworks Replacement		1,919,153	13,500,000	10,000,000	-	-	-	23,500,000
c401404	Fairmount/Harrison Sewer Main Upgrade		-	-	-	400,000	-	-	400,000
c401606	Front-Spruce-Pacific-Sewer Main Rehab		5,604,416	6,500,000	-	-	-	-	6,500,000
c402502	High Street Sewer Upsizing - Phase I		-	600,000	-	-	-	-	600,000
c402105	Isbel Pump Station Replacement		459,500	-	-	-	-	-	-
c409669	Jessie Street Marsh		239,673	200,000	-	-	-	-	200,000
c401809	Laurent Street Sewer		12	-	-	-	-	-	-
c402503	Lee Street Bridge Sewer Crossing Replacement		-	-	353,000	-	-	-	353,000
c402003	May/Coulson/Berry Trunk Sewer		-	-	250,000	750,000	-	-	1,000,000
c401907	Monterey St. and Lighthouse Ave. Sewer		-	-	-	600,000	-	-	600,000
m409668	Neary Lagoon Park Rehab-Maint. (Annual)		4,879,311	425,000	275,000	275,000	275,000	275,000	1,525,000
c402104	Pelton Ave Pump Station Generator		76,059	30,000	-	-	-	-	30,000
c401315	San Lorenzo River Sanitary Sewer Siphon		-	-	-	-	250,000	-	250,000
c402203	Sewer Realignment Project		-	-	500,000	-	-	-	500,000
c401511	Sewer System Improvements		6,627,725	700,000	700,000	700,000	700,000	700,000	3,500,000
c401810	Trevethan Avenue Sewer		322,840	-	100,000	600,000	-	-	700,000
c401706	WWTF Infra. and Major Equip Study		5,951,588	-	3,000,000	4,000,000	4,000,000	4,000,000	15,000,000
c402504	WWTF Master Planning		-	1,750,000	-	-	-	-	1,750,000
c402505	WWTF Odor Control Improvement Project		-	50,000	-	-	-	-	50,000
c402205	WWTF-CMMS Upgrade		345,699	-	-	-	-	-	-
c401405	WWTF-Electrical System		2,610,636	-	2,000,000	2,000,000	26,000,000	-	30,000,000
m409659	WWTF Equipment Replacement		10,810,748	-	1,000,000	1,000,000	1,000,000	1,000,000	4,000,000
c401608	WWTF-Laboratory Modernization		-	-	500,000	1,500,000	-	-	2,000,000
c401607	WWTF-Upgrade Digester Equipment		1,530,676	800,000	-	800,000	-	800,000	2,400,000
c401407	WWTF-Water Piping Rehabilitation		496,205	-	-	-	-	-	-

City of Santa Cruz
Proposed Capital Investment Program Budget (by department)
Fiscal Years 2025 - 2029

Total Project Cost Estimate:	by Fund	41,874,240	24,555,000	18,678,000	12,625,000	32,225,000	6,775,000	94,858,000
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City of Santa Cruz
Proposed Capital Investment Program Budget (by department)
Fiscal Years 2025-2029

Public Works

721- Wastewater Enterprise Fund

City WWTF Headworks Replacement

Project Description: **Project # c402204**

Replace and refurbish several components of the City headworks at the Wastewater Treatment Facility (WWTF) including concrete channels and slide gates. An iBank loan application was submitted in FY 2024.

Project Benefit:

Imrpoves several components of the City headworks at the Wastewater Treatment Facility (WWTF) including concrete channels and slide gates.

Project Location:

Wastewater Treatment Facility



Operating Budget Impact:

Funded by the Wastewater Fund.

Project Schedule:

FY 2025

Project Contact Email:

nyan@santacruzca.gov

	Prior	Fiscal Year 2024		FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
	Year		Estimated						
	Totals	Budget	Actuals						
Account # 721-40-62-7252-57301									
Project Cost Estimates:	1,519,153	2,180,847	400,000	13,500,000	10,000,000	-	-	-	23,500,000
Funding Estimates:									
Other long-term debt issued	-	-	-	13,500,000	10,000,000	-	-	-	23,500,000
Net Project Cost:	1,519,153	2,180,847	400,000	-	-	-	-	-	-

City of Santa Cruz

Proposed Capital Investment Program Budget (by department)

Fiscal Years 2025-2029

Public Works

721- Wastewater Enterprise Fund

Front-Spruce-Pacific-Sewer Main Rehab

Project Description:

Project # c401606

This project is to rehabilitate the 54 inch diameter sewer main that connects to the WWTF. The sewer main, constructed in 1965, requires preventative maintenance and will be lined from Front Street, Spruce and Pacific Avenue to the Wastewater Treatment Facility (WWTF). Entry points for the liner will be excavated at approximately 3 manhole locations in the above noted streets. An iBank loan application was submitted in FY 2024.

Project Benefit:

Rehabilitate the 54 inch diameter sewer main that connects to the WWTF. The sewer main requires preventative maintenance and will be lined from Front Street, Spruce and Pacific Avenue to the Wastewater Treatment Facility (WWTF).

Project Location:

Front Street, Spruce, and Pacific Avenue



Operating Budget Impact:

Project funded by the Wastewater Fund.

Project Schedule:

FY 2025

Project Contact Email:

nyan@santacruzca.gov

	Prior	Fiscal Year 2024		FY 2025 Adopted	FY 2026 Estimate	FY 2027 Estimate	FY 2028 Estimate	FY 2029 Estimate	Total 2025-2029
	Year	Estimated							
	Totals	Budget	Actuals						
Account # 721-40-62-7259-57301									
Project Cost Estimates:	104,416	9,095,584	5,500,000	6,500,000	-	-	-	-	6,500,000
Funding Estimates:									
Local capital grants	-	-	-	-	-	-	-	-	-
Other long-term debt issued	-	-	-	6,500,000	-	-	-	-	6,500,000
Net Project Cost:	104,416	9,095,584	5,500,000	-	-	-	-	-	-

City of Santa Cruz
Proposed Capital Investment Program Budget (by department)
Fiscal Years 2025-2029

Public Works

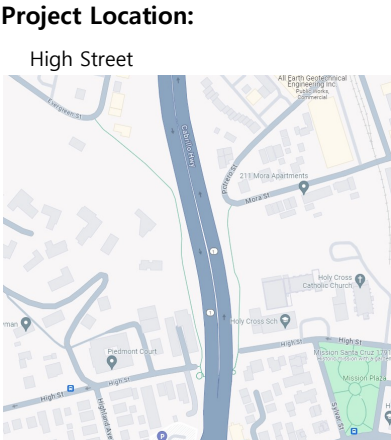
721- Wastewater Enterprise Fund

High Street Sewer Upsizing- Phase I

Project Description: **Project # c402502**

The sewer main from M7-SM411 to N7-SM216 is extremely undersized 6" VCP. Phase I of this project will upsize the main to 10" from N7-SM314 to N7-SM216 crossing under Highway 1. A permit will be required for that portion of pipe (198LF). Design scheduled in FY 2025 and construction in FY 2026.

Project Benefit:
This project will prevent SSOs around this area.



Operating Budget Impact:
Work will result in reduction of maintenance required from the Wastewater operating budget.

Project Schedule:
FY 2025-FY 2026

Project Contact Email:
nyan@santacruzca.gov

	Prior	Fiscal Year 2024		FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
	Year		Estimated						
	Totals	Budget	Actuals						
Account # 721-40-62-7259-57301									
Project Cost Estimates:	-	-	-	600,000	-	-	-	-	600,000
Net Project Cost:	-	-	-	600,000	-	-	-	-	600,000

City of Santa Cruz
Proposed Capital Investment Program Budget (by department)
Fiscal Years 2025-2029

Public Works721- Wastewater Enterprise Fund
Jessie Street Marsh

Project Description:Project # c409669

Funding to implement components of the approved management plan for Jessie Street marsh and park area as needed, including drainage modifications. This project is being coordinated with Parks and Recreation. County pays 8/17 of cost based on wastewater treatment facility capacity dedicated to County. A grant has been submitted by Parks and Recreation in FY24.

Project Benefit:Project Location:
Ongoing maintenance for Jessie Street Marsh.



Operating Budget Impact:
Project is funded by Wastewater and a portion from the Santa Cruz County Sanitation District.

Project Schedule:
Ongoing

Project Contact Email:
calberti@santacruzca.gov

	Prior Year Totals	Fiscal Year 2024		FY 2025 Adopted	FY 2026 Estimate	FY 2027 Estimate	FY 2028 Estimate	FY 2029 Estimate	Total 2025-2029
		Budget	Estimated						
			Actuals						
Account # 721-40-62-7259-57312									
Project Cost Estimates:	219,673	105,214	20,000	200,000	-	-	-	-	200,000
Funding Estimates:									
Local capital grants	114,373	38,516	9,412	94,118	-	-	-	-	94,118
State capital grants	-	-	-	-	-	-	-	-	-
Net Project Cost:	105,301	66,698	10,588	105,882	-	-	-	-	105,882

City of Santa Cruz

Proposed Capital Investment Program Budget (by department)

Fiscal Years 2025-2029

Public Works

721- Wastewater Enterprise Fund

Neary Lagoon Park Rehab-Maint. (Annual)

Project Description:

Rehabilitation and improvements to boardwalks, pathways, restrooms, parks building and natural areas. Removal of tules and sediment as required to maintain open waterways. Improvements are based on the approved Neary Lagoon Management Plan and various studies. County pays 8/17 of the cost based on wastewater treatment facility capacity dedicated to County and environmental mitigation requirements of the secondary treatment facility.

Project # m409668

Project Benefit:

Rehabilitation and improvements to boardwalks, pathways, restrooms, parks building and natural areas.

Project Location:

Neary Lagoon



Operating Budget Impact:

Project funded by the Wastewater Fund and a portion from the Santa Cruz County Sanitation District.

Project Schedule:

Ongoing

Project Contact Email:

edhakni@santacruzca.gov

Prior Year Totals	Fiscal Year 2024		FY 2025 Adopted	FY 2026 Estimate	FY 2027 Estimate	FY 2028 Estimate	FY 2029 Estimate	Total 2025-2029
	Budget	Estimated Actuals						

Account # 721-40-62-7259-57312

Project Cost Estimates:	3,979,311	971,561	900,000	425,000	275,000	275,000	275,000	275,000	1,525,000
Funding Estimates:									
Local capital grants	2,237,890	202,353	423,529	200,000	129,412	129,412	129,412	129,412	717,648
State capital grants	-	364,706	200,000	-	-	-	-	-	-
Net Project Cost:	1,741,421	404,502	276,471	225,000	145,588	145,588	145,588	145,588	807,352

City of Santa Cruz

Proposed Capital Investment Program Budget (by department)

Fiscal Years 2025-2029

Public Works

721- Wastewater Enterprise Fund

Pelton Ave Pump Station Generator

Project Description:

Project # c402104

Pelton Ave Pump Station Generator installation was completed; fencing is still required to prevent vandalism.

Project Benefit:

Reduces sewer overflows during emergencies and protects the neighborhood and Lighthouse Field.

Project Location:

Pelton Avenue Pump Station



Operating Budget Impact:

Included in project and reduces future calls for service.

Project Schedule:

FY 2024

Project Contact Email:

kstewart@santacruzca.gov

	Prior	Fiscal Year 2024		FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
	Year		Estimated						
	Totals	Budget	Actuals						
Account # 721-40-62-7259-57312									
Project Cost Estimates:	76,059	33,941	-	30,000	-	-	-	-	30,000
Net Project Cost:	76,059	33,941	-	30,000	-	-	-	-	30,000

Project Contact Email:

City of Santa Cruz
Proposed Capital Investment Program Budget (by department)
Fiscal Years 2025-2029

Public Works721- Wastewater Enterprise Fund
WWTF Master Planning

Project Description:Project # c402504

The project will develop a regional master plan for the WWTF to address future treatment and growth needs over a planning horizon.

Project Benefit:

The master plan will establish a roadmap for both near-term and long-term Capital Improvement Program projects, aligning resources and funding to support both the continuing improvements and future developments of the facility.

Project Location:

Wastewater Treatment Facility



Operating Budget Impact:

N/A

Project Schedule:

FY 2025- FY 2026

Project Contact Email:

kstewart@santacruzca.gov

Prior Year Totals	Fiscal Year 2024		FY 2025 Adopted	FY 2026 Estimate	FY 2027 Estimate	FY 2028 Estimate	FY 2029 Estimate	Total 2025-2029
	Budget	Estimated Actuals						

Account # 721-40-62-7252-57301									
Project Cost Estimates:	-	-	-	1,750,000	-	-	-	-	1,750,000
Funding Estimates:									
Net Project Cost:	-	-	-	1,750,000	-	-	-	-	1,750,000

City of Santa Cruz

Proposed Capital Investment Program Budget (by department)

Fiscal Years 2025-2029

Public Works

721- Wastewater Enterprise Fund

WWTF Odor Control Improvement Project

Project Description:

Project # c402505

The secondary odor control system at WWTF has been performing poorly and incurring high annual maintenance costs. The current design no longer matches the original design conditions and needs to be re-evaluated. An improvement project is necessary to reduce future maintenance costs. Evaluation and planning will begin in FY 2025.

Project Benefit:

This project will reduce future maintenance costs and odor complaints.

Operating Budget Impact:

Work will result in reduction of maintenance required from the Wastewater operating budget.

Project Schedule:

Design in FY 2025

Project Contact Email:

nyan@santacruzca.gov

Project Location:

Wastewater Treatment Facility



	Prior	Fiscal Year 2024			FY 2025 Adopted	FY 2026 Estimate	FY 2027 Estimate	FY 2028 Estimate	FY 2029 Estimate	Total 2025-2029
	Year		Estimated							
	Totals	Budget	Actuals							
Account # 721-40-62-7252-57301										
Project Cost Estimates:	-	-	-	50,000	-	-	-	-	-	50,000
Funding Estimates:										
Net Project Cost:	-	-	-	50,000	-	-	-	-	-	50,000

City of Santa Cruz

Proposed Capital Investment Program Budget (by department)

Fiscal Years 2025-2029

Public Works

721- Wastewater Enterprise Fund

WWTF-Upgrade Digester Equipment

Project Description:

Project # c401607

The project includes redesigning the existing laboratory consistent with its mission by improving microbiological, chemical and toxicological methods in support of permitting and environmental requirements for NPDES, plant processes and community dischargers. The design may be initiated in FY2019 and constructed in FY 2021. County pays 8/17 of the cost based on the wastewater treatment facility capacity dedicated to County.

Project Benefit:

Redesigning the existing laboratory consistent with its mission by improving microbiological, chemical and toxicological methods in support of permitting and environmental requirements for NPDES, plant processes and community dischargers.

Project Location:

Wastewater Treatment Facility



Operating Budget Impact:

Project is funded by the Wastewater Fund and a portion from the Santa Cruz County Sanitation District.

Project Schedule:

Ongoing

Project Contact Email:

sglucs@santacruzca.gov

	Prior	Fiscal Year 2024		FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
	Year		Estimated						
	Totals	Budget	Actuals						
Account # 721-40-62-7259-57301									
Project Cost Estimates:	830,676	719,324	700,000	800,000	-	800,000	-	800,000	2,400,000
Funding Estimates:									
Local capital grants	403,181	326,230	329,412	376,471	-	376,471	-	376,471	1,129,413
Net Project Cost:	427,495	393,093	370,588	423,529	-	423,529	-	423,529	1,270,587

City of Santa Cruz
Proposed Capital Investment Program Budget (by department)
Fiscal Years 2025 - 2029

Public Works Projects

731- Refuse Enterprise Fund

		Page	Expenditures To Date	FY 2025 Adopted	FY 2026 Estimate	FY 2027 Estimate	FY 2028 Estimate	FY 2029 Estimate	FY 2025-2029 Total
c401312	Dimeo Lane Paving and Storm Drain		228,940	-	-	-	-	-	-
c402401	Food Waste Pre-processing System Improvement Project		75,000	100,000	-	-	-	-	100,000
c401908	Gas Probe Remediation		41,540	-	-	-	-	-	-
c401909	Landfill Master Plan Development		6,577,057	-	-	-	-	-	-
c401811	Recycling Building and Equipment Improvement		1,218,837	100,000	100,000	100,000	100,000	100,000	500,000
c402111	Recycling Center Storm Water Quality Improvements		691,646	-	-	-	-	-	-
c402512	Resource Recovery Facility Enclosed Flare Installation		-	1,500,000	-	-	-	-	1,500,000
c402202	RRF Household Hazardous Waste Facility Improvement Project		-	164,000	-	-	-	-	164,000
Total Project Cost Estimate: by Fund			8,833,021	1,864,000	100,000	100,000	100,000	100,000	2,264,000



City of Santa Cruz
Proposed Capital Investment Program Budget (by department)
Fiscal Years 2025-2029

Public Works731- Refuse Enterprise Fund
Food Waste Pre-processing System Improvement Project

Project Description:Project # c402401

Design and installation of a removable cover to protect equipment from rain and installation of additional storage tanks for food waste slurry.

Project Benefit:Project Location:
Improves staff and equipment protection, reducing potential for injury, and extends life of equipment and efficiency of systemSanta Cruz Resource Recovery Facility at Dimeo Lane



Operating Budget Impact:
Included in Refuse operating budget

Project Schedule:
FY 2024-2025

Project Contact Email:
hyu@santacruzca.gov

	Prior	Fiscal Year 2024		FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total						
	Year	Estimated													
	Totals	Budget	Actuals							Adopted	Estimate	Estimate	Estimate	Estimate	2025-2029
Account # 731-40-61-7352-57308															
Project Cost Estimates:	-	100,000	75,000	100,000	-	-	-	-	100,000						
Net Project Cost:	-	100,000	75,000	100,000	-	-	-	-	100,000						

City of Santa Cruz

Proposed Capital Investment Program Budget (by department)

Fiscal Years 2025-2029

Public Works731- Refuse Enterprise Fund

Recycling Building and Equipment Improvement

Project Description:

Project # c401811

Project includes the upgrade and replacement of the Single Stream Recycling equipment, installing bunkers, push walls and replacing warped beams, damaged metal walls, and tent sections around the recycling building as needed.

Project Benefit:

Maintaining Recycling Building and Equipment to continue excellent refuse sorting and diversion.

Project Location:

Resource Recovery Facility



Operating Budget Impact:

Project funded by the Refuse Fund.

Project Schedule:

Ongoing

Project Contact Email:

hyu@santacruzca.gov

	Prior Year Totals	Fiscal Year 2024		FY 2025 Adopted	FY 2026 Estimate	FY 2027 Estimate	FY 2028 Estimate	FY 2029 Estimate	Total 2025-2029
		Budget	Estimated						
			Actuals						
Account # 731-40-62-7353-57308									
Project Cost Estimates:	218,837	1,281,163	1,000,000	100,000	100,000	100,000	100,000	100,000	500,000
Net Project Cost:	218,837	1,281,163	1,000,000	100,000	100,000	100,000	100,000	100,000	500,000

City of Santa Cruz
Proposed Capital Investment Program Budget (by department)
Fiscal Years 2025-2029

Public Works

731- Refuse Enterprise Fund

Resource Recovery Facility Enclosed Flare Installation

Project Description: Project # c402512

Install an enclosed flare at the Resource Recovery Facility per new Title V permit.

Project Benefit:

New backup enclosed flare for landfill gas per new Title V permit.

Project Location:

Resource Recovery Facility



Operating Budget Impact:

Maintenance will be paid by the Refuse Fund.

Project Schedule:

FY 2025

Project Contact Email:

hyu@santacruzca.gov

	Prior Year Totals	Fiscal Year 2024		FY 2025 Adopted	FY 2026 Estimate	FY 2027 Estimate	FY 2028 Estimate	FY 2029 Estimate	Total 2025-2029
		Budget	Estimated						
			Actuals						
Account # 731-40-62-7353-57308									
Project Cost Estimates:	-	-	-	1,500,000	-	-	-	-	1,500,000
Funding Estimates:									
Net Project Cost:	-	-	-	1,500,000	-	-	-	-	1,500,000

City of Santa Cruz

Proposed Capital Investment Program Budget (by department)

Fiscal Years 2025-2029

Public Works

731- Refuse Enterprise Fund

RRF Household Hazardous Waste Facility Improvement Project

Project Description:

Project # c402202

The City of Santa Cruz Household Hazardous Waste Collection Facility (HHWCF) requires facility improvements to achieve State certification. The improvements include replacement of asphalt flooring with a secondarily contained concrete pad, chemical resistant epoxy coating, standard of care ramps, signage and fencing, and installation of an emergency shower/eye-wash station, among other tasks.

Project Benefit:

Household Hazardous Waste Collection Facility (HHWCF) requires facility improvements to achieve State certification.

Project Location:

Resource Recovery Facility



Operating Budget Impact:

Project funded by the Refuse Fund.

Project Schedule:

Ongoing

Project Contact Email:

hy@santacruzca.gov

	Prior	Fiscal Year 2024		FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
	Year		Estimated						
	Totals	Budget	Actuals						
Account # 731-40-62-7351-57203									
Project Cost Estimates:	397,029	176,797		164,000	-	-	-	-	164,000
Funding Estimates:									
State capital grants	223,826	100,000	-	164,000	-	-	-	-	164,000
Net Project Cost:	173,203	76,797		-	-	-	-	-	-

City of Santa Cruz
Proposed Capital Investment Program Budget (by department)
Fiscal Years 2025 - 2029

Public Works Projects

741- Parking Enterprise Fund

		Page	Expenditures To Date	FY 2025 Adopted	FY 2026 Estimate	FY 2027 Estimate	FY 2028 Estimate	FY 2029 Estimate	FY 2025-2029 Total
c401812	Downtown Bike Locker Replacement Program		265,849	-	-	-	-	-	-
c402107	Downtown Parking Garages Signs and Paint Upgrade		-	-	-	-	-	-	-
c402004	Elevator Controls Upgrade		-	-	-	-	-	-	-
c402106	Locust Garage Improvements		46,380	-	-	-	-	-	-
c401705	Parking Equipment Replacement - Locust Garage		581,510	-	-	-	-	-	-
c401703	Parking Equipment Replacement - River Front Garage		844,297	-	-	-	-	-	-
c401704	Parking Equipment Replacement - Soquel/ Front Garage		685,680	-	-	-	-	-	-
c402501	Parking Office Remodel		-	-	-	300,000	-	-	300,000
c401509	River-Front Garage Elevator		-	-	-	-	-	-	-
c400002	Soquel Garage Comingled Plume		481,127	-	-	-	-	-	-
c402201	Soquel Garage Improvements		46,380	-	-	-	-	-	-
Total Project Cost Estimate: by Fund			2,951,222	-	-	300,000			300,000



City of Santa Cruz
Proposed Capital Investment Program Budget (by department)
Fiscal Years 2025 - 2029

Public Works Projects

751- Storm Water Enterprise Fund

		Page	Expenditures To Date	FY 2025 Adopted	FY 2026 Estimate	FY 2027 Estimate	FY 2028 Estimate	FY 2029 Estimate	FY 2025-2029 Total
c401313	Branciforte Creek Channel Repair and Maintenance		156,775	40,000	3,040,000	40,000	40,000	40,000	3,200,000
c402409	West Cliff 60" Reinforced Concrete Pipe (RCP)		-	-	-	-	-	-	-
Total Project Cost Estimate: by Fund			156,775	40,000	3,040,000	40,000	40,000	40,000	3,200,000



City of Santa Cruz

Proposed Capital Investment Program Budget (by department)

Fiscal Years 2025-2029

Public Works

751- Storm Water Enterprise Fund

Branciforte Creek Channel Repair and Maintenance

Project Description:

Project # c401313

A Channel Condition Assessment report by MTC was completed in 2008. The report identifies deferred maintenance which include epoxy repairs of channel wall cracks, fish passage channel improvements, inlet pipe lining and spot repairs, fence repair and debris and sediment removal. Some of the maintenance deficiencies have also been noted by the Army Corps of Engineers. A grant has not been applied for.

Project Benefit:

Reduces future flooding risk to residents and businesses and improves fish habitat

Project Location:

Branciforte Creek Channel, from Market Street to the SLR

Operating Budget Impact:

Included in project cost and should reduce future maintenance costs

Project Schedule:

FY 2026-2027; contingent on grant approval

Project Contact Email:

kstewart@santacruzca.gov



	Prior	Fiscal Year 2024		FY 2025 Adopted	FY 2026 Estimate	FY 2027 Estimate	FY 2028 Estimate	FY 2029 Estimate	Total 2025-2029
	Year	Estimated							
	Totals	Budget	Actuals						
Account # 751-40-60-7501-57311									
Project Cost Estimates:	156,775	438,347	-	40,000	3,040,000	40,000	40,000	40,000	3,200,000
Funding Estimates:									
State capital grants - CDFW	-	-	-	-	3,000,000	-	-	-	3,000,000
Net Project Cost:	156,775	438,347	-	40,000	40,000	40,000	40,000	40,000	200,000

City of Santa Cruz
Proposed Capital Investment Program Budget (by department)
Fiscal Years 2025-2029

Public Works751- Storm Water Enterprise Fund
West Cliff 60" Reinforced Concrete Pipe (RCP) Repair

Project Description:Project # c402409

The outfall structure of a 60-inch RCP beneath West Cliff Dr between Auburn and Sacramento settled and destabilized the soil behind it, two sections of the 60-inch pipes has also separated. The slope and pipe will need to be repaired.

Project Benefit:Project Location:

The project will stabilize the slope beneath the West Cliff Dr footpath between Auburn Ave and Sacramento Ave and prevent further undermining of the 60-inch RCP (Reinforced Concrete Pipe).



Operating Budget Impact:

Future maintenance will be budgeted in the operating budget within Fund 751.

Project Schedule:

FY 2025

Project Contact Email:

hyu@santacruzca.gov

Prior Year Totals	Fiscal Year 2024		FY 2025 Adopted	FY 2026 Estimate	FY 2027 Estimate	FY 2028 Estimate	FY 2029 Estimate	Total 2025-2029
	Budget	Estimated						
		Actuals						

Account # 751-40-62-7553-57311									
Project Cost Estimates:	-	-	-	-	-	-	-	-	-
Net Project Cost:	-	-	-	-	-	-	-	-	-

The City Council approved a \$700,000 appropriation to this project in its June 25, 2024 meeting.

City of Santa Cruz
Proposed Capital Investment Program Budget (by department)
Fiscal Years 2025 - 2029

Public Works Projects

752- Storm Water Overlay Enterprise Fund

		Page	Expenditures To Date	FY 2025 Adopted	FY 2026 Estimate	FY 2027 Estimate	FY 2028 Estimate	FY 2029 Estimate	FY 2025-2029 Total
c401707	Downtown SLR Drainage System Assessment		505,435	250,000	-	-	-	-	250,000
c402112	FEMA Levee Certification		11,612,445	-	-	-	-	-	-
c409512	SLR Flood Control Environ Rest Project		3,481,256	-	-	-	-	-	-
Total Project Cost Estimate: by Fund			15,599,136	250,000	-	-	-	-	250,000
Total Project Cost Estimate: by Department			196,148,606	65,097,819	81,767,200	60,807,000	50,574,000	19,175,000	277,421,020



City of Santa Cruz

Proposed Capital Investment Program Budget (by department)

Fiscal Years 2025-2029

Public Works

752- Storm Water Overlay Enterprise
Fund

Downtown SLR Drainage System Assessment

Project Description:

Project # c401707

Assess drainage system tributary to River based on FEMA requirements. Assessment will include a detailed analysis of Pump Station No. 1's capacity to handle large storm events. A preliminary design of any recommended improvements will be included in the assessment and future CIPs. Staff submitted a FEMA BRIC grant request in FY 2024, with a match of funds from IIG and OES.

Project Benefit:

Reduces flooding potential in the downtown area and improves water quality with trash capture system

Project Location:

San Lorenzo River Levee at Laurel Street



Operating Budget Impact:

Included in project. Future maintenance will be reduced with system upgrade. Included in stormwater operating budget.

Project Schedule:

FY 2027-2028

Project Contact Email:

kstewart@santacruzca.gov

	Prior	Fiscal Year 2024		FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total					
	Year		Estimated											
	Totals	Budget	Actuals							Adopted	Estimate	Estimate	Estimate	Estimate
														2025-2029
Account # 752-40-61-7552-57311														
Project Cost Estimates:	398,435	17,031,565	107,000	250,000	-	-	-	-	250,000					
Funding Estimates:														
Federal capital grants	-	10,500,000	-	-	-	-	-	-	-					
OES disaster relief	-	2,250,000	-	-	-	-	-	-	-					
State capital grants - IIG	-	2,250,000	-	250,000	-	-	-	-	250,000					
Net Project Cost:	398,435	2,031,565	107,000	-	-	-	-	-	-					

City of Santa Cruz
Proposed Capital Investment Program Budget (by department)
Fiscal Years 2025-2029

Public Works

752- Storm Water Overlay Enterprise
Fund

FEMA Levee Certification

Project Description: Project # c402112

This project will include technical studies and possible construction projects in support of FEMA Certification of the San Lorenzo River Flood Control Levee which must be obtained by Sept 1, 2023. FY 2025 General Fund funding requested to implement USACE required burrowing rodent mitigation program. Staff are working on analysis of improving the Stormwater Funds in order to fund ongoing programs and projects.

Project Benefit: Conducting required maintenance on the San Lorenzo River Levee for the safety of the Santa Cruz community.

Project Location: San Lorenzo River Levee



Operating Budget Impact: Federally required maintenance is annual work. Staff are working on analysis of improving the Stormwater Funds in order to fund ongoing programs and projects.

Project Schedule: FY 2024-2026

Project Contact Email: calberti@santacruzca.gov

	Prior	Fiscal Year 2024		FY 2025 Adopted	FY 2026 Estimate	FY 2027 Estimate	FY 2028 Estimate	FY 2029 Estimate	Total 2025-2029
	Year	Estimated							
	Totals	Budget	Actuals						
Account # 752-40-62-7552-57311									
Project Cost Estimates:	11,312,445	834,946	300,000	-	-	-	-	-	-
Funding Estimates:									
From General Fund	-	160,000	160,000	-	-	-	-	-	-
State capital grants-Dept of WT Resources	-	-	539,834	-	-	-	-	-	-
Net Project Cost:	11,312,445	674,946	(399,834)	-	-	-	-	-	-

At the end of FY 2024, the City Council will be asked to appropriate \$145,000 in funds to this project from unused budget in the Public Works department. In FY 2025, this project will receive a funding and expenditure budget of \$150,000 after the reprogramming of funds from past General Fund Capital Investment Program projects that are complete, are put on hold, and/ or are demoted in priority.

City of Santa Cruz
Proposed Capital Investment Program Budget (by department)
Fiscal Years 2025 - 2029

Water Projects

711- Water & Water System Development Enterprise Fund

			Expenditures	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2025-2029
	Page		To Date	Adopted	Estimate	Estimate	Estimate	Estimate	Total
c701706		Aerators at Loch Lomond	738,612	-	-	-	-	-	-
c702101		ASR - Mid County Existing Infrastructure	1,867,335	-	4,011,562	129,792	3,884,512	81,105	8,106,971
c702102		ASR - Mid County New Wells	-	-	-	2,058,240	83,959	86,898	2,229,097
c702103		ASR - Santa Margarita Groundwater Basin	123,382	1,015,222	41,600	43,264	44,995	-	1,145,081
c701609		ASR Planning	4,290,762	407,222	273,000	283,920	181,912	-	1,146,054
c701610		ASR Planning- SDC	404,125	-	-	-	-	-	-
c702203		Beltz 12 Ammonia Removal	2,786,659	232,439	-	-	-	-	232,439
c702305		Beltz WTP Upgrades	1,020,713	1,466,259	7,755,442	6,824,185	53,336	-	16,099,222
c702002		Brackney Landslide Area Pipeline Risk Reduction	3,148,722	7,999,586	1,047,797	-	-	-	9,047,383
c702304		Branciforte Streambank Restoration	411,730	-	-	-	-	-	-
c702202		CMMS Software Replacement for Water Dept	596,874	-	197,600	-	-	-	197,600
c702901		Coast Pump Station Rehab/Replacement Project	-	-	-	-	-	183,628	183,628
c702001		Distribution System Water Quality Improvements	41,760	-	-	-	-	-	-
c701907		Facility & Infrastructure Improvements	591,378	805,000	237,120	245,523	472,443	491,341	2,251,427
c701906		Felton Diversion Pump Station Assessment	353,539	-	110,943	797,455	272,918	2,784,508	3,965,824
c701501		GHWTP CC Tanks Replacement	32,330,400	2,000,000	-	-	-	-	2,000,000
c700025		GHWTP Facilities Improvement Project	21,884,502	6,226,467	30,695,164	30,485,530	31,466,306	32,481,579	131,355,046
c702109		GHWTP Gate Entrance Upgrades	1,111,803	-	-	-	-	-	-
c702201		GHWTP SCADA Radio System Replacement	212,369	30,000	-	-	-	-	30,000
c702205		Intertie 1-Santa Cruz-Scotts Valley	1,942,590	5,784,558	3,313,760	47,567	-	-	9,145,885
c701801		Laguna Creek Diversion Retrofit	3,007,239	-	-	-	-	-	-
c709833		Main Replacement - Eng Section - Transmission	6,902,273	-	-	-	-	-	-
c700004		Main Replacements - Customer Initiated	301,259	-	52,000	54,080	56,243	58,212	220,535
c701507		Main Replacements - Distribution Section	2,855,006	145,000	780,000	811,200	843,645	873,173	3,453,018
c700002		Main Replacements - Engineering Section	9,867,774	-	-	-	-	-	-

City of Santa Cruz
Proposed Capital Investment Program Budget (by department)
Fiscal Years 2025 - 2029

Water Projects

711- Water & Water System Development Enterprise Fund

		Page	Expenditures To Date	FY 2025 Adopted	FY 2026 Estimate	FY 2027 Estimate	FY 2028 Estimate	FY 2029 Estimate	FY 2025-2029 Total
c700003	Main Replacements - Outside Agency		1,539,705	-	-	-	56,243	58,212	114,455
c702402	Maintenance Workshop at BSR		-	-	-	-	-	-	-
c701603	Meter Replacement Project		14,049,829	-	-	-	-	-	-
c701606	NCD I/O Replacement Project		99,894,153	-	-	-	-	-	-
c702105	Newell Crk. Pipeline Felton/Graham Hill		4,806,784	7,388,187	13,761,228	11,101,891	90,230	-	32,341,536
c702801	Newell Creek Pipeline Felton/Loch Lomond		-	-	-	-	1,831,506	1,895,611	3,727,117
c702303	North Coast System Phase 4 and 5		-	-	-	-	-	-	-
c701612	Recycled Water - SDC		355,179	-	-	-	-	-	-
c701611	Recycled Water Feasibility Study		1,219,470	151,530	897,000	-	-	-	1,048,530
c701806	River Bank Filtration Study		1,072,775	-	1,754,549	1,929,963	1,073,058	107,669	4,865,239
c702302	SCADA I/O Hardware and Wiring Upgrade		30,000	-	-	-	-	-	-
c701704	Security Camera & Building Access Upgrades		403,981	-	50,000	-	-	-	50,000
c701903	Tait Diversion Rehab/Replacement		580,103	-	80,865	727,117	948,835	2,716,261	4,473,078
c702501	Tait Wells Rehabilitation		-	500,000	-	-	-	-	500,000
c702401	Trailers at BSR		-	-	-	-	-	-	-
c702107	Union/Locust Back-up Generator		62,549	200,000	-	-	-	-	200,000
c701505	University Tank No. 4 Rehab/Replacement		1,339,499	2,895,217	1,996,164	26,997	-	-	4,918,378
c701901	Water Program Administration		2,184,186	1,924,991	2,495,974	2,489,715	2,472,251	1,553,943	10,936,874
c702003	Water Program Management Reserve		-	-	7,549,394	-	-	-	7,549,394
c701705	Water Supply Augmentation		4,683,320	2,455,000	499,200	519,168	537,339	24,105,209	28,115,916
Total Project Cost Estimate: by Fund			229,012,338	41,626,678	77,600,362	58,575,607	44,369,731	67,477,349	289,649,727
Total Project Cost Estimate: by Department			229,012,338	41,626,678	77,600,362	58,575,607	44,369,731	67,477,349	289,649,727

City of Santa Cruz

Proposed Capital Investment Program Budget (by department)

Fiscal Years 2025-2029

Water

711- Water & Water System
Development Enterprise Fund

ASR - Santa Margarita Groundwater Basin

Project Description:

Project # c702103

Evaluate the feasibility of Aquifer Storage and Recover (ASR) in the Santa Margarita Groundwater Basin per the recommendations of the Water Supply Advisory Committee. This project looks specifically at the use of new property, and infrastructure (wells, pipelines, etc.) in the Santa Margarita Basin.

Project Benefit:

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

Project Location:

Santa Margarita Groundwater Basin



Operating Budget Impact:

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

Project Schedule:

Construction: 11/2023 - 06/2027

Project Contact Email:

irivera@santacruzca.gov

	Prior	Fiscal Year 2024		FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
	Year	Estimated							
	Totals	Budget	Actuals						
Account # 711-70-91-7153-57302									
Project Cost Estimates:	23,382	184,778	100,000	1,015,222	41,600	43,264	44,995	-	1,145,081
Net Project Cost:	23,382	184,778	100,000	1,015,222	41,600	43,264	44,995	-	1,145,081

City of Santa Cruz
Proposed Capital Investment Program Budget (by department)
Fiscal Years 2025-2029

Water711- 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, addressing part of water supply deficiencies. Project requires feasibility studies, groundwater modeling, permitting, and construction of infrastructure improvements for pilot testing.

Project Benefit:Project Location:
ASR would potentially provide additional potable water to City, potentially addressing part of water supply deficiencies.
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:
lvandermaaten@santacruzca.gov

	Prior	Fiscal Year 2024		FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
	Year		Estimated						
	Totals	Budget	Actuals						
			Adopted						
		Estimate	Estimate	Estimate	Estimate	Estimate	Estimate	Estimate	2025-2029
Account # 711-70-91-7153-57302									
Project Cost Estimates:	3,064,459	1,916,656	1,226,303	407,222	273,000	283,920	181,912	-	1,146,054
Net Project Cost:	3,064,459	1,916,656	1,226,303	407,222	273,000	283,920	181,912	-	1,146,054

City of Santa Cruz
Proposed Capital Investment Program Budget (by department)
 Fiscal Years 2025-2029

Water

**711- Water & Water System
 Development Enterprise Fund**

Beltz 12 Ammonia Removal

Project Description:

Project # c702203

Ammonia and hydrogen sulfide were detected in raw groundwater at Beltz 12 well leading to a decrease in production to maintain water quality and reliability goals. This project will increase the capacity of the sodium hypochlorite generation system and install a contact vessel to remove ammonia and hydrogen sulfide at Beltz 12 well.

Project Benefit:

Adds the ability to treat and remove ammonia and hydrogen sulfide from groundwater, which restores the reliable operation of the treatment facility through drier seasons.

Project Location:

2750 Research Park Drive, Santa Cruz



Operating Budget Impact:

Operating costs are expected to increase slightly due to increased chemical usage.

Project Schedule:

Construction: 03/2023 - 08/2025

Project Contact Email:

mzeman@santacruzca.gov

	Prior	Fiscal Year 2024		FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
	Year		Estimated						
	Totals	Budget	Actuals						
Account # 711-70-91-7152-57302									
Project Cost Estimates:	1,757,370	1,540,642	1,029,289	232,439	-	-	-	-	232,439
Net Project Cost:	1,757,370	1,540,642	1,029,289	232,439	-	-	-	-	232,439

City of Santa Cruz
Proposed Capital Investment Program Budget (by department)
Fiscal Years 2025-2029

Water

**711- Water & Water System
Development Enterprise Fund**

Beltz WTP Upgrades

Project Description:

Project # c702305

Many components of the Beltz Water Treatment Plant are reaching the end of their design life. This project will modernize the current facility to meet existing and future water quality and reliability goals, and incorporate the treatment of native groundwater as well as ASR water. Preliminary planning and conceptual design began in early 2023.

Project Benefit:

Restores the capability of this treatment plant to reliably treat groundwater and other upgrades to process injected ASR water.

Project Location:

Roland Drive, Santa Cruz



Operating Budget Impact:

A reduction in future repairs are expected. Operating operating costs are expected to increase due to new capabilities added to the facility.

Project Schedule:

Construction: 03/2025 - 01/2026

Project Contact Email:

mzeman@santacruzca.gov

	Prior	Fiscal Year 2024		FY 2025 Adopted	FY 2026 Estimate	FY 2027 Estimate	FY 2028 Estimate	FY 2029 Estimate	Total 2025-2029
	Year	Estimated							
	Totals	Budget	Actuals						
Account # 711-70-91-7152-57302									
Project Cost Estimates:	304,628	1,170,852	716,085	1,466,259	7,755,442	6,824,185	53,336	-	16,099,222
Net Project Cost:	304,628	1,170,852	716,085	1,466,259	7,755,442	6,824,185	53,336	-	16,099,222

City of Santa Cruz

Proposed Capital Investment Program Budget (by department)

Fiscal Years 2025-2029

Water

711- Water & Water System
Development Enterprise Fund

Brackney Landslide Area Pipeline Risk Reduction

Project Description:

Project # c702002

The Newell Creek Pipeline in the Brackney landslide area is susceptible to damage from repeated landslides. This project will construct approx. 2,700 linear feet of new, re-aligned pipe between Glen Arbor Rd and Brackney Rd. This re-alignment will replace the existing pipe, which is at its end of useful life, and relocate the pipeline so it is protected from future landslide and geological movements. This project is a continuation of work superseding c701803-Brackney Landslide Risk Reduction.

Project Benefit:

Improves resiliency of this critical water supply transmission pipeline and the reliability of supply from Loch Lomond.

Project Location:

Ben Lomond, CA



Operating Budget Impact:

Reduced costs for future repairs expected.

Project Schedule:

Construction: 05/2024 - 07/2026

Project Contact Email:

lkay@santacruzca.gov

	Prior	Fiscal Year 2024		FY 2025 Adopted	FY 2026 Estimate	FY 2027 Estimate	FY 2028 Estimate	FY 2029 Estimate	Total 2025-2029
	Year	Estimated							
	Totals	Budget	Actuals						
Account # 711-70-91-7153-57302									
Project Cost Estimates:	2,099,659	3,857,207	1,049,063	7,999,586	1,047,797	-	-	-	9,047,383
Funding Estimates:									
FEMA - HMGP	1,090,684	1,308,995	1,308,995	2,750,000	407,290	-	-	-	3,157,290
Net Project Cost:	1,008,975	2,548,212	(259,932)	5,249,586	640,507	-	-	-	5,890,093

City of Santa Cruz

Proposed Capital Investment Program Budget (by department)

Fiscal Years 2025-2029

Water

711- Water & Water System
Development Enterprise Fund

Facility & Infrastructure Improvements

Project Description:

Project # c701907

This project serves as a programmatic project to reserve budget for minor system issues that may not be defined or scoped by longer range planning documents, facility master plans, or condition assessments. When minor system issues are identified and sufficiently defined, a new CIP project is created and budget is reallocated. Examples of these projects include pressure regulator upgrades, backup power systems, and radio replacements.

Project Benefit:

Project Location:

Provides a budget placeholder for small but critical projects, which ensures long-term budgeting is inclusive and complete.

Various water facilities and locations operated by the Water Department



Operating Budget Impact:

Associated operating costs are captured in the operating budget.

Project Schedule:

Continuous

Project Contact Email:

tkihoi@santacruzca.gov

	Prior	Fiscal Year 2024		FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
	Year		Estimated						
	Totals	Budget	Actuals						
			Adopted						
		Estimate	Estimate	Estimate	Estimate	Estimate	Estimate	Estimate	2025-2029
Account # 711-70-91-7159-57302									
Project Cost Estimates:	10,359	509,394	581,019	805,000	237,120	245,523	472,443	491,341	2,251,427
Net Project Cost:	10,359	509,394	581,019	805,000	237,120	245,523	472,443	491,341	2,251,427

City of Santa Cruz

Proposed Capital Investment Program Budget (by department)

Fiscal Years 2025-2029

Water

711- Water & Water System
Development Enterprise Fund

GHWTP CC Tanks Replacement

Project Description:

Project # c701501

Infrastructure improvements to the Graham Hill Water Treatment Plant are necessary to meet regulatory requirements, improve operations, and increase overall reliability. This project will improve the seismic resiliency of key process tanks, improve water quality, and enhance treatment residuals management. Construction for the replacement of the Filtered Water Tank, Wash Water Reclamation Tank, and Solids Storage Tank began in 2021. This project is financed with low-interest loans through the State Revolving Fund (SRF) Loan Program.

Project Benefit:

Replaces existing tanks and pumps with new equipment which will extend the useful life of the treatment plant and allow more efficient handling of treatment residuals as well as lower byproducts from the disinfection stage of the treatment process.

Operating Budget Impact:

Maintenance costs are expected to decrease due to a robust design with redundant features. Energy costs are expected to increase due to additional capabilities of the new facilities.

Project Schedule:

Construction: 02/2021 - 11/2024

Project Contact Email:

mzeman@santacruzca.gov

Project Location:

Graham Hill Water Treatment Plant, Santa Cruz



	Prior	Fiscal Year 2024		FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
	Year		Estimated						
	Totals	Budget	Actuals						
Account # 711-70-91-7152-57302									
Project Cost Estimates:	26,962,064	15,229,107	5,368,336	2,000,000	-	-	-	-	2,000,000
Net Project Cost:	26,962,064	15,229,107	5,368,336	2,000,000	-	-	-	-	2,000,000

City of Santa Cruz

Proposed Capital Investment Program Budget (by department)

Fiscal Years 2025-2029

Water

711- Water & Water System
Development Enterprise Fund

GHWTP Facilities Improvement Project

Project Description:

Project # c700025

The Graham Hill Water Treatment Plant was commissioned in 1960 and various components of the facility are reaching the end of their useful life. The project includes treatment process upgrades and structural, infrastructure and site improvements, to improve reliability. The project design-build team will complete the design phase in 2024 with a subsequent construction duration from 2024 through 2027. This project is expected to be financed with low-interest loans through the State Revolving Fund (SRF) Loan Program and the United States Environmental Protection Agency's Water Infrastructure Finance and Innovation Act (WIFIA).

Project Benefit:

Project Location:

Provides a modernized water treatment plant to improve reliability, meets current and future water quality goals and regulations, addresses changing source water quality and emerging contaminant concerns, and supports the City's Water Supply Augmentation Strategy.

Graham Hill Water Treatment Plant, Santa Cruz



Operating Budget Impact:

Maintenance costs will initially decrease due to new equipment and different processes. Energy and chemical costs are expected to increase due to the new capabilities.

Project Schedule:

Construction: 11/2024 - 05/2028

Project Contact Email:

mzeman@santacruzca.gov

	Prior	Fiscal Year 2024		FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
	Year		Estimated						
	Totals	Budget	Actuals						
			Adopted						
		Estimate	Estimate	Estimate	Estimate	Estimate	Estimate	Estimate	2025-2029
Account # 711-70-91-7152-57302									
Project Cost Estimates:	16,516,166	5,195,147	5,368,336	6,226,467	30,695,164	30,485,530	31,466,306	32,481,579	131,355,046
Net Project Cost:	16,516,166	5,195,147	5,368,336	6,226,467	30,695,164	30,485,530	31,466,306	32,481,579	131,355,046

City of Santa Cruz

Proposed Capital Investment Program Budget (by department)

Fiscal Years 2025-2029

Water

711- Water & Water System
Development Enterprise Fund

GHWTP SCADA Radio System Replacement

Project Description:

Project # c702201

This project will replace radio equipment used to transmit and receive information between the Graham Hill Water Treatment Plant (GHWTP) and remote sites. The existing radio infrastructure is no longer supported and the sole manufacturer is no longer in business. The scope of this project involves approximately 30 remote water site locations and the replacement and programming of base radio equipment located at the GHWTP.

Project Benefit:

Project Location:

Ensures that critical information on water facilities continues to be transmitted to maintain the operation of the treatment plant and delivery of water to the community.

Various remote sites within the distribution system.



Operating Budget Impact:

No change in operating costs is expected.

Project Schedule:

Schedule: 01/2024 - 07/2024

Project Contact Email:

egoad@santacruzca.gov

	Prior	Fiscal Year 2024		FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
	Year	Estimated							
	Totals	Budget	Actuals						
Account # 711-70-95-7152-57302									
Project Cost Estimates:	2,520	244,824	209,849	30,000	-	-	-	-	30,000
Net Project Cost:	2,520	244,824	209,849	30,000	-	-	-	-	30,000

City of Santa Cruz
Proposed Capital Investment Program Budget (by department)
 Fiscal Years 2025-2029

Water

**711- Water & Water System
 Development Enterprise Fund**

Intertie 1 - Santa Cruz-Scotts Valley

Project Description:

Project # c702205

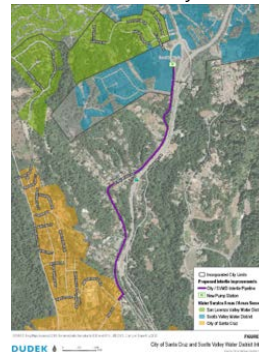
This project will link the City of Santa Cruz and Scotts Valley Water District through the construction of a nearly 2-mile intertie pipeline with SVWD. The Pipeline will be along La Madronna Drive, from Kite Hill Tank in Pasatiempo to the intertie pump station. The project has received a no-match grant from the Department of Water Resources.

Project Benefit:

Supports conjunctive use of resources to ensure supply reliability particularly during droughts.

Project Location:

Between the City of Santa Cruz to Scotts Valley



Operating Budget Impact:

May reduce the need for pumping and treatment of other raw water supplies.

Project Schedule:

Construction: Summer 2024 - Winter 2026

Project Contact Email:

tkihoi@santacruzca.gov

	Prior	Fiscal Year 2024		FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
	Year	Estimated							
	Totals	Budget	Actuals						
Account # 711-70-91-7151-57302									
Project Cost Estimates:	788,086	1,800,051	1,154,504	5,784,558	3,313,760	47,567	-	-	9,145,885
Funding Estimates:									
Local Operating Grants & Contrib	293,867	1,930,000	1,930,000	4,280,000	370,000	-	-	-	4,650,000
Net Project Cost:	494,219	(129,949)	(775,496)	1,504,558	2,943,760	47,567	-	-	4,495,885

City of Santa Cruz
Proposed Capital Investment Program Budget (by department)
Fiscal Years 2025-2029

Water

711- Water & Water System
Development Enterprise Fund

Main Replacements - Distribution Section

Project Description:

Project # c701507

Recurring program to replace deteriorated or undersized water mains as identified and prioritized by the Department and implemented by the Distribution Section. Projects are typically based on leak history, but also address water quality and fire flow issues.

Project Benefit:

Maintains the reliability of the treated water distribution system and our customer's faith in the City's stewardship.

Project Location:

Treated Water Distribution system



Operating Budget Impact:

Reduced maintenance costs due to fewer leak incidents.

Project Schedule:

Continuous

Project Contact Email:

dvalby@santacruzca.gov

Prior Year Totals	Fiscal Year 2024		FY 2025 Adopted	FY 2026 Estimate	FY 2027 Estimate	FY 2028 Estimate	FY 2029 Estimate	Total 2025-2029
	Budget	Estimated						
		Actuals						

Account # 711-70-97-7151-57302

Project Cost Estimates:	2,205,006	1,330,041	650,000	145,000	780,000	811,200	843,645	873,173	3,453,018
Net Project Cost:	2,205,006	1,330,041	650,000	145,000	780,000	811,200	843,645	873,173	3,453,018

City of Santa Cruz

Proposed Capital Investment Program Budget (by department)

Fiscal Years 2025-2029

Water

711- Water & Water System
Development Enterprise Fund

Maintenance Workshop at BSR

Project Description:

Project # c702402

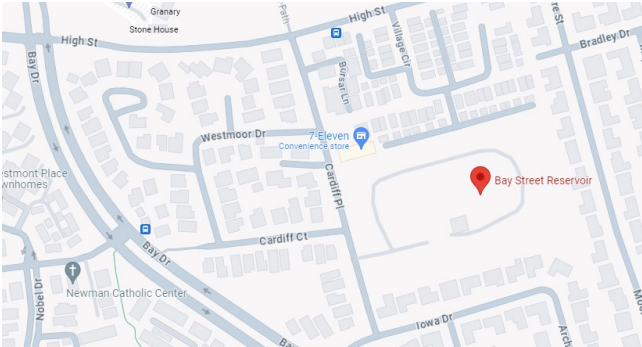
New prefabricated steel building at Bay Street Reservoir for use as a maintenance workshop. Project will be commencing in late May. The metal structure will be installed by staff in early June, and move equipment out to the site beginning in July. Staff will begin to slowly work out of the Bay street workshop as early as October 2024.

Project Benefit:

Project Location:

This new building will provide workspace for the maintenance staff currently located at the Graham Hill Water Treatment Plant (GHWTP) during construction of the GHWTP Facilities Improvement Project.

Bay Street Reservoir



Operating Budget Impact:

None

Project Schedule:

FY 2024- FY 2025

Project Contact Email:

egoad@santacruzca.gov

	Prior	Fiscal Year 2024		FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total						
	Year	Estimated													
	Totals	Budget	Actuals							Adopted	Estimate	Estimate	Estimate	Estimate	2025-2029
Account # 711-70-95-7159-57302															
Project Cost Estimates:	-	150,000	-	-	-	-	-	-	-						
Net Project Cost:	-	150,000	-	-	-	-	-	-	-						

City of Santa Cruz
Proposed Capital Investment Program Budget (by department)
Fiscal Years 2025-2029

Water711- Water & Water System
Development Enterprise Fund

Newell Creek Pipeline Felton/Graham Hill WTP

Project Description:Project # c702105

This project includes approximately 4.5 miles of Newell Creek Pipeline from Felton to the Graham Hill Water Treatment Plant. This segment of the Newell Creek Pipeline was identified as the highest priority segment for replacement. The Project will relocate the pipeline out of Henry Cowell State Park and into Graham Hill Road, avoiding multiple geologic hazards that have caused past breaks. The project will initiate design in parallel with a program level environmental review. This project is intended to ensure continued reliability of this critical water supply transmission main.

Project Benefit:Project Location:
This project ensures continued reliability of this critical water supply transmission main.Graham Hill Road between Felton Booster Pump Station and the Graham Hill Water Treatment Plant

Operating Budget Impact:

Reduced costs for future repairs expected.

Project Schedule:

Construction: 08/2024 - 04/2027

Project Contact Email:

dvalby@santacruzca.gov



	Prior	Fiscal Year 2024		FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
	Year	Estimated							
	Totals	Budget	Actuals						
Account # 711-70-91-7153-57302									
Project Cost Estimates:	3,386,004	6,564,408	1,420,780	7,388,187	13,761,228	11,101,891	90,230	-	32,341,536
Net Project Cost:	3,386,004	6,564,408	1,420,780	7,388,187	13,761,228	11,101,891	90,230	-	32,341,536

City of Santa Cruz

Proposed Capital Investment Program Budget (by department)

Fiscal Years 2025-2029

Water

711- Water & Water System
Development Enterprise Fund

Recycled Water Feasibility Study

Project Description:

Project # c701611

Evaluate the feasibility of using treated wastewater for beneficial uses as per the recommendations of the Water Supply Advisory Committee. This Phase 2 study pursues projects highlighted in the Phase 1 Recycled Water Facilities Planning Study including irrigation, groundwater recharge, as well as regional projects with neighboring water agencies.

Project Benefit:

Recycled water 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 as well as Santa Cruz Mid-County and Santa Margarita groundwater basins.



Operating Budget Impact:

Not applicable

Project Schedule:

Through December 2024

Project Contact Email:

irivera@santacruzca.gov

	Prior	Fiscal Year 2024		FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
	Year		Estimated						
	Totals	Budget	Actuals						
Account # 711-70-91-7153-57302									
Project Cost Estimates:	742,406	675,534	477,064	151,530	897,000	-	-	-	1,048,530
Net Project Cost:	742,406	675,534	477,064	151,530	897,000	-	-	-	1,048,530

City of Santa Cruz

Proposed Capital Investment Program Budget (by department)

Fiscal Years 2025-2029

Water

711- Water & Water System
Development Enterprise Fund

Tait Wells Rehabilitation

Project Description:

Project # c702501

Rehabilitation of Tait Wells 1B, 3B, and 4 to restore lost performance and extend the life of the wells. Work will include pre- and post-rehab performance tests.

Project Benefit:

A 2023 well performance testing and assessment project demonstrated that the Tait Wells have lost significant capacities from baseline conditions. This project will rehabilitate the three wells to restore water collection capacity.

Project Location:

Santa Cruz, CA



Operating Budget Impact:

No change in operations and maintenance.

Project Schedule:

FY 2025

Project Contact Email:

dholtzclaw@santacruzca.gov

	Prior	Fiscal Year 2024			FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
	Year		Estimated							
	Totals	Budget	Actuals	Adopted						
Account # 711-70-95-7153-57302										
Project Cost Estimates:	-	-	-	500,000	-	-	-	-	-	500,000
Net Project Cost:	-	-	-	500,000	-	-	-	-	-	500,000

City of Santa Cruz

Proposed Capital Investment Program Budget (by department)

Fiscal Years 2025-2029

Water

711- Water & Water System
Development Enterprise Fund

Union/Locust Back-up Generator

Project Description:

Project # c702107

The Water Administration Building does not currently have a backup generator. This vulnerability was highlighted during the 2019 Public Safety Power Shutoffs (PSPS) when the administration building lost power for several days interrupting the work of staff and impacting normal business functions.

Project Benefit:

This project provides a new backup power supply to maintain business operations during power outage events.

Project Location:

Union/Locust Building



Operating Budget Impact:

Minimal costs will be associated with the operation and maintenance of the backup power supply, but offset by maintenance of business continuity.

Project Schedule:

Completion expected 2025

Project Contact Email:

jsegal@santacruzca.gov

	Prior	Fiscal Year 2024		FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total						
	Year	Estimated													
	Totals	Budget	Actuals							Adopted	Estimate	Estimate	Estimate	Estimate	2025-2029
Account # 711-70-91-7153-57302															
Project Cost Estimates:	12,549	97,451	50,000	200,000	-	-	-	-	200,000						
Net Project Cost:	12,549	97,451	50,000	200,000	-	-	-	-	200,000						

City of Santa Cruz

Proposed Capital Investment Program Budget (by department)

Fiscal Years 2025-2029

Water

711- Water & Water System
Development Enterprise Fund

University Tank No. 4 Rehab/Replacement

Project Description:

Project # c701505

University Tank No. 4 (U4) is a 400,000 gallon steel tank constructed in 1965. Video inspections of U4 in 2019 revealed signs of corrosion on the tank floor, shell, and roof, necessitating a full rehabilitation or replacement project to ensure ongoing reliability. Planning work determined that replacement instead rehabilitation of the current tank provided the best benefit/cost balance. The project is currently in design and includes design of a replacement tank, secondary maintenance tank, site access and drainage improvements, and fire resiliency features.

Project Benefit:

Replaces aging infrastructure, improves water system reliability, water quality, fire preparedness, and provides operational enhancements.

Project Location:

Empire Grade Road near UCSC Western Entrance



Operating Budget Impact:

There are no anticipated increases to the operating budget.

Project Schedule:

Construction: 05/2024 - 01/2026

Project Contact Email:

tkihoi@santacruzca.gov

	Prior	Fiscal Year 2024		FY 2025 Adopted	FY 2026 Estimate	FY 2027 Estimate	FY 2028 Estimate	FY 2029 Estimate	Total 2025-2029
	Year	Estimated							
	Totals	Budget	Actuals						
Account # 711-70-91-7153-57302									
Project Cost Estimates:	787,109	601,872	552,390	2,895,217	1,996,164	26,997	-	-	4,918,378
Funding Estimates:									
Federal capital grants	-	1,000,000	1,000,000	-	-	-	-	-	-
Net Project Cost:	787,109	(398,128)	(447,610)	2,895,217	1,996,164	26,997	-	-	4,918,378

City of Santa Cruz

Proposed Capital Investment Program Budget (by department)

Fiscal Years 2025-2029

Water

711- Water & Water System
Development Enterprise Fund

Water Program Administration

Project Description:

Project # c701901

The City originally contracted with HDR, Inc. in 2017 for five years to provide Program Management Services. As Program Manager, HDR supplements City staff and brings the additional technical and managerial resources required to implement an expanded Capital Investment Program. HDR's Master Service Agreement was renewed in June 2022 for an additional five-year term.

Project Benefit:

Maximizes annual project delivery volume and increases the rate of completion of projects.

Project Location:

Not Applicable



Operating Budget Impact:

There are no impacts to the operating budget.

Project Schedule:

Continuous

Project Contact Email:

irivera@santacruzca.gov

	Prior	Fiscal Year 2024		FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
	Year		Estimated						
	Totals	Budget	Actuals						
Account # 711-70-91-7159-57302									
Project Cost Estimates:	2	2,765,982	2,184,184	1,924,991	2,495,974	2,489,715	2,472,251	1,553,943	10,936,874
Net Project Cost:	2	2,765,982	2,184,184	1,924,991	2,495,974	2,489,715	2,472,251	1,553,943	10,936,874

City of Santa Cruz
Proposed Capital Investment Program Budget (by department)
Fiscal Years 2025-2029

Water711- Water & Water System
Development Enterprise Fund

Water Supply Augmentation

Project Description:Project # c701705

This project replaces projects c701402 & c701403 to capture various higher-level feasibility studies and analyses to support the evaluation of water supply alternatives identified by the Water Supply Advisory Committee.

Project Benefit:Project Location:
Informs the selection of water supply projects that meet
the water supply reliability goals of the City.
City water service area as well as Santa Cruz
Mid-County and Santa Margarita groundwater
basins.



Operating Budget Impact:
To be determined.

Project Schedule:
Planning Work Through December 2024

Project Contact Email:
irivera@santacruzca.gov

	Prior Year Totals	Fiscal Year 2024		FY 2025 Adopted	FY 2026 Estimate	FY 2027 Estimate	FY 2028 Estimate	FY 2029 Estimate	Total 2025-2029
		Budget	Estimated						
			Actuals						
Account # 711-70-91-7153-57302									
Project Cost Estimates:	3,019,606	2,774,056	1,663,714	2,455,000	499,200	519,168	537,339	24,105,209	28,115,916
Funding Estimates:									
Local Operating Grants & Contrib	-	-	-	950,000	-	-	-	-	950,000
Net Project Cost:	3,019,606	2,774,056	1,663,714	1,505,000	499,200	519,168	537,339	24,105,209	27,165,916