



Tait Diversion Retrofit

Current Status: Planning

Project Description

The Tait Diversion diverts surface water from the San Lorenzo River to the Graham Hill Water Treatment Plant. Alternative analyses of this aging facility include fish passage and screening upgrades, evaluation of climate change impacts due to sea level rise, and riverine geomorphological assessments. A future phase of the project (FY25) includes planning, design and construction of flood-protection improvements and hydraulic capacity upgrades (pumps, piping, etc.) at the Coast Pump Station in coordination with the City's Water Rights Project, and the Habitat Conservation Plan (HCP).

Project Benefit

This project will provide fisheries improvements (salmonids), flood resiliency and operational upgrades.

Operating Budget Impact

Reduced future repairs expected due to flood protection.

Project Location

River Street, Santa Cruz

Project Contact Email

tkihoi@santacruzca.gov

Escalated Estimate

Construction	\$4,544,519	
Other Costs*	\$4,041,009	
Total Project	\$8,585,528	

* Other costs may include design, engineering services during construction, construction management, construction contingency, environmental, permitting, legal, land transaction, city administration, and program management costs.

Potential Funding Source

TBD: Bonds, Grants, Loans, or Pay As You Go

Current Schedule Start- Finish Dates

Planning	Design	Construction	Post Construction
MAY 2019	FEB 2027	APR 2029	NOV 2029
JUN 2023	OCT 2028	NOV 2029	NOV 2030

Revised: 6/30/23