



Active Transportation: Coastal Rail Trail Segments 8 & 9

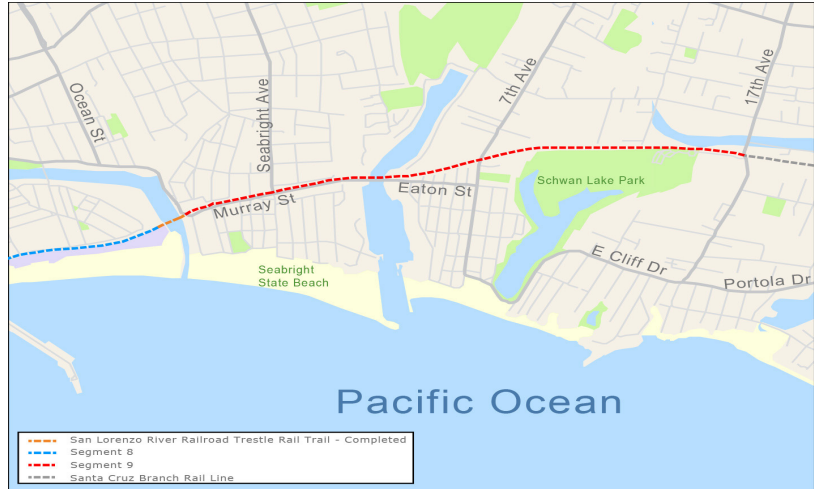
Project Description

The Coastal Rail Trail Segments 8 and 9 project (as defined in the Monterey Bay Sanctuary Scenic Trail {MBSST} Network Master Plan) includes 2.5 miles of the MBSST's rail trail spine between Pacific Street in the City of Santa Cruz and 17th Avenue in the unincorporated area of Santa Cruz County along the publicly-owned railroad right-of-way.

The goals of this project are to increase the numbers of people biking and walking, improve safety and mobility of non-motorized users, and provide high-quality connections to schools, parks, and community facilities. When constructed, this project will be part of a planned 32-mile rail trail network that traverses the entire coastline of Santa Cruz County. A part of the Segment 8 project, the San Lorenzo River Railroad Trestle trail widening, was accelerated ahead of the rest of the segment and was completed in May 2019.

Segments 8 and 9 are particularly challenging due to three new bridges and four at-grade crossings.

Preconstruction is funded by a \$3M Active Transportation Program (ATP) Cycle 3 grant, with local matching funds from Measure D transportation funds and \$1.5M from the Land Trust of Santa Cruz County.



Project Highlights

- ▶ Provides a dedicated bike/ped trail, improving safety and connectivity to schools, employment centers, and transit facilities
- ▶ Connects to the Beach Street bikeway and Segment 7, connecting the west and east sides of Santa Cruz
- ▶ Includes a new bike/ped bridge at Rodeo Gulch
- ▶ Includes either a separate multi-use bike/ped structure or a 10' multi-use path across the Santa Cruz Harbor, cantilevered off the Harbor rail bridge
- ▶ Connects to downtown Santa Cruz via the San Lorenzo River levee trails
- ▶ Provides a 10' multi-use path across the San Lorenzo River, cantilevered off the San Lorenzo River Railroad Trestle (completed in 2019)
- ▶ Extends through the Seabright neighborhood to Live Oak
- ▶ 48,000 residents live within 1 mile of the corridor, where 15 schools and 37 parks are located

Project Delivery Strategy

The City of Santa Cruz is leading the project delivery. The City advanced construction of the multi-use path across the San Lorenzo River with an innovative approach, cantilevering off the existing rail trestle with a system that used lightweight decking. Between the San Lorenzo River and 17th Avenue, the project will evaluate a Trail Next to the Railroad Track Alignment ("Ultimate Trail Configuration") and a Trail on the Railroad Track Alignment ("Interim Trail") as an optional first phase. The City is funding the remaining pre-construction work with grants from the Land Trust and the state's Active Transportation Program. The City is targeting SB1-Active Transportation Program and federal grant opportunities to fully fund the construction.



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Total Programming

Estimated Total Cost	\$	33M
Funding Sources		
Measure D (Active Transportation)	\$	2M
Measure D (Local-Neighborhood)	\$	3M
Other Secured*	\$	5.2M
Need	\$	23M

Project Status/Schedule

The multi-use path cantilevered off the San Lorenzo River Railroad Trestle was completed in 2019. Preliminary engineering and environmental review are underway and will be complete in 2023. Construction is dependent on acquiring additional funding.

*Includes TDA, ATP, and Land Trust funds.



Preliminary project rendering