

Moss Beach

TRANSPORTATION PROJECTS UPDATE

MIDCOAST COMMUNITY COUNCIL
OCTOBER 14, 2026

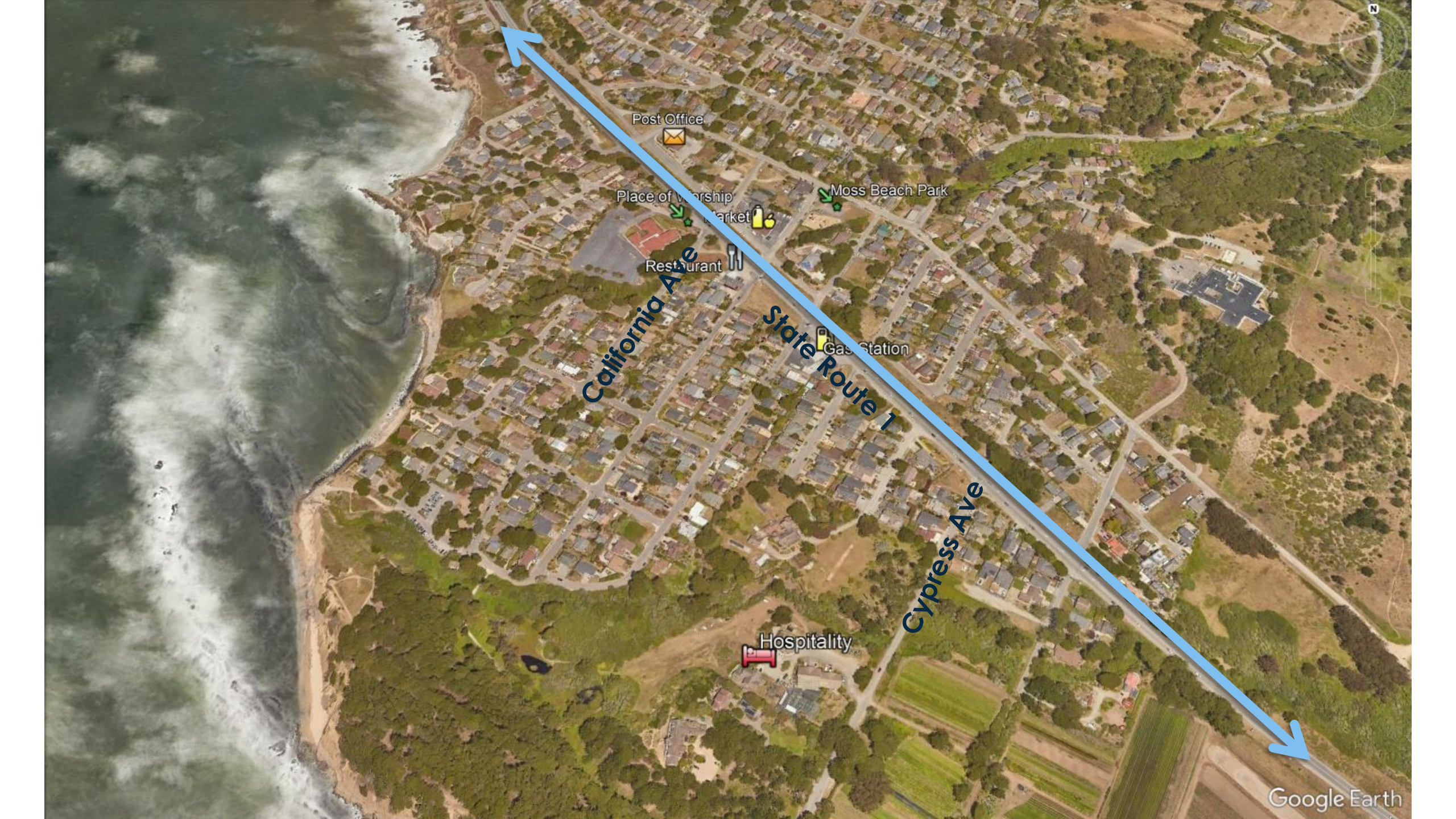
Moss Beach State Route 1 Congestion & Safety Improvements Project

Update on Environmental Phase



To learn more about this project, please visit: www.smcgov.org/planning/Moss-Beach-SR-1

This project is made possible by local transportation sales tax dollars provided by the San Mateo County Transportation Authority.



California Ave

State Route 1

Cypress Ave

Post Office

Place of Worship

Market

Restaurant

Moss Beach Park

Gas Station

Hospitality

Google Earth



Planning Timeline



Caltrans Project Development Process

Project Initiation

- Purpose and need
- Resource requirements
- Approved Project Initiation Document



Project Approval and Environmental Document

- Study impacts of potential improvements
- CEQA/NEPA
- Preferred project



Design and Right of Way

- Detailed design
- Permits
- Construction-ready documents



Construction

- Build the Project

Moss Beach Project Progress



04 – SM – 1 – PM R348/R35.9
EA: 0440Y780K
Project ID: 0422000339
February 2024

**Project Study Report-Project Development Support
(PSR-PDS)
to
Request Approval for Locally Funded Project to Proceed to
the Project Approval and Environmental Document Phase
(PA&ED)
and
Authorize Preparation of a Cooperative Agreement**

On Route 1
Between 0.2 mile south of Cypress Avenue
And 0.1 mile north of 16th Street

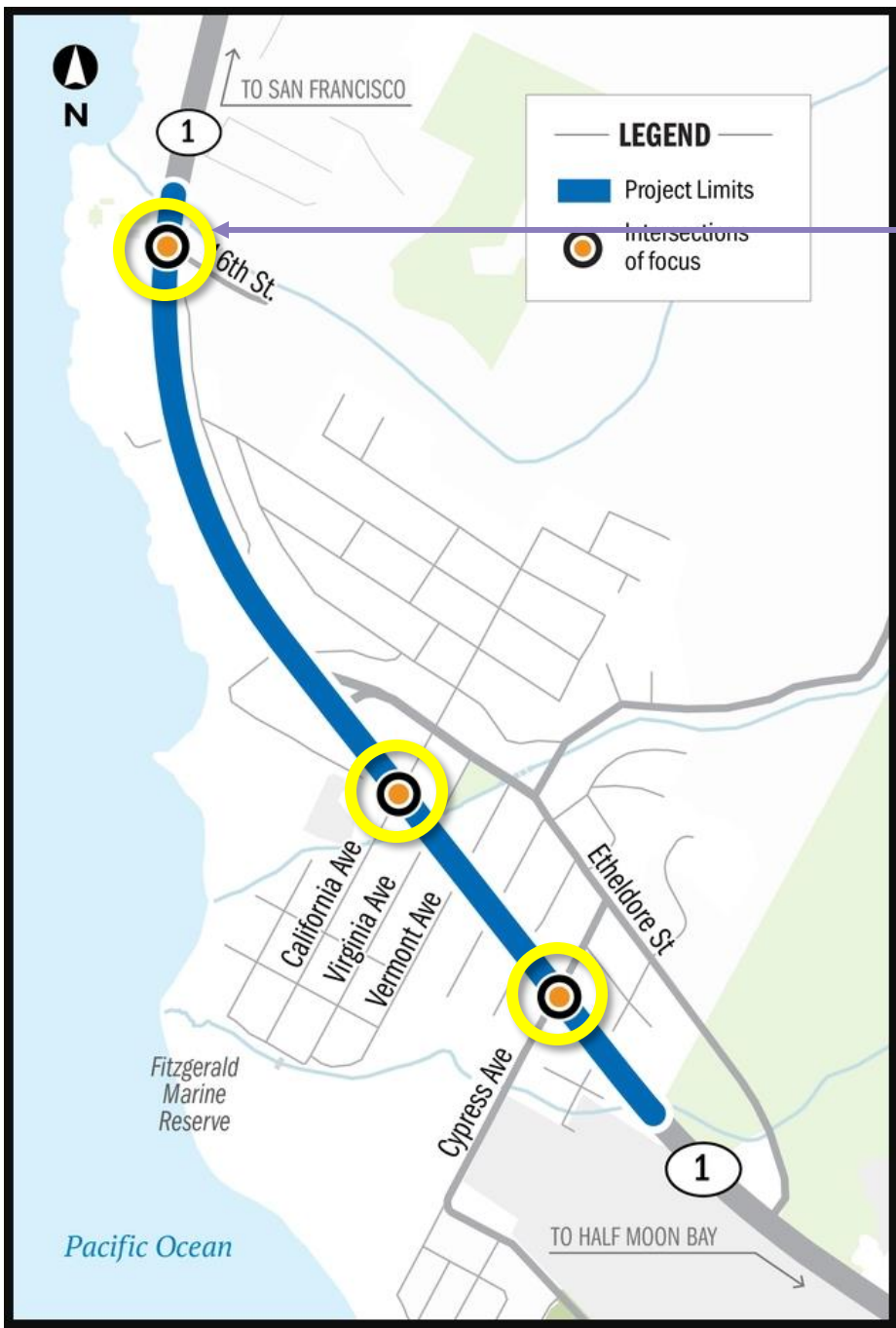
APPROVAL RECOMMENDED: Liliana Price
LILIANA PRICE, Project Manager,
Program and Project Delivery
San Mateo County Transportation Authority
Accepts risks identified in this PSR-PDS
and attached risk register

CHANDA SINGH
CHANDA SINGH, County of San Mateo Project Manager

APPROVAL RECOMMENDED: Kelly Ma
KELLY MA, Caltrans Project Manager

APPROVAL RECOMMENDED: Celia McCuaig
CELIA McCUAIG, Acting District Director of Planning
Caltrans Transportation Planning and Local Assistance

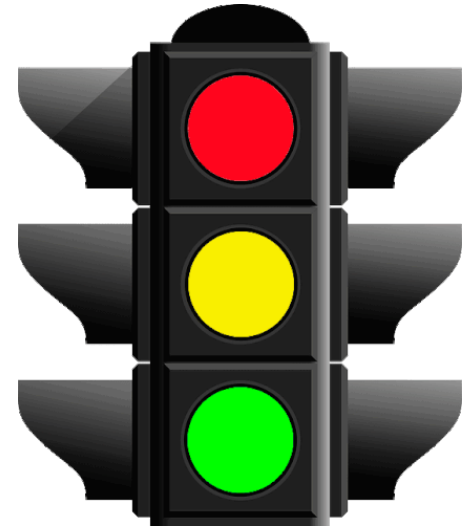
APPROVED: David Ambush 02/28/2024
FOR DINA EL-TAWANSY, Caltrans District Director Date



Roundabout



Signal



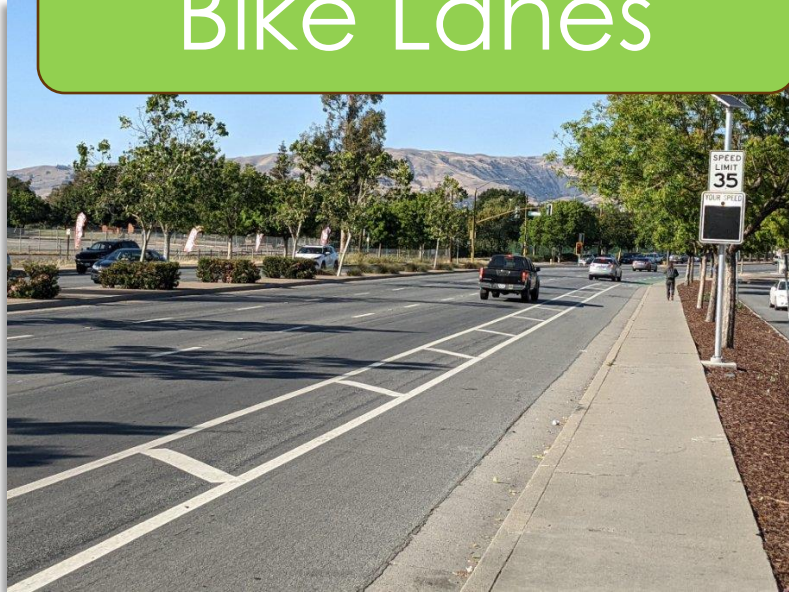
Raised median



Sidewalk



Bike Lanes

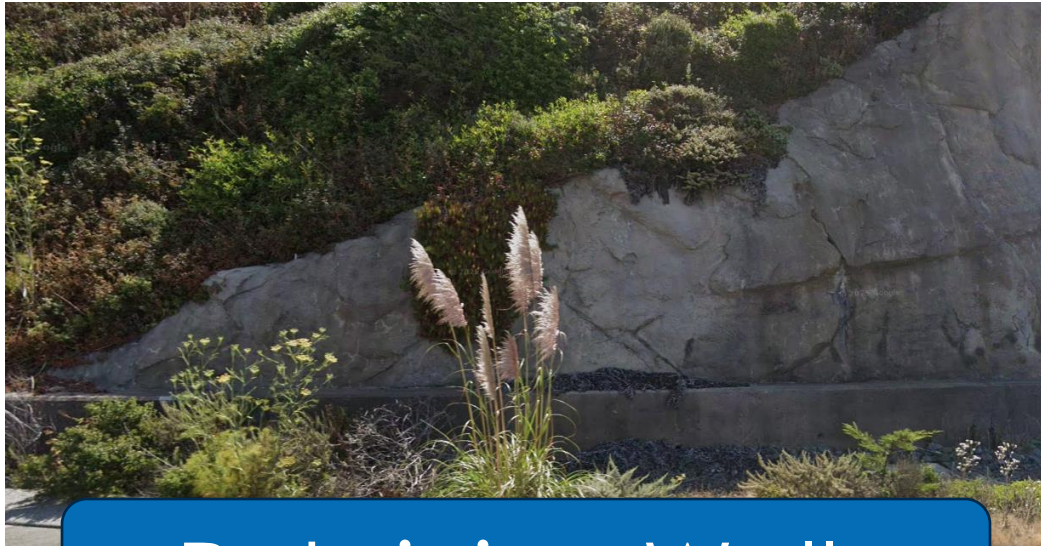


Bike/Ped Path





Stormwater / Drainage
Management



Retaining Walls



Safety Lighting

Moss Beach Project Progress*



CURRENT PHASE

- Collect new data
- Refine two build alternatives
- Identify impacts of alternatives on the environment (CEQA, NEPA)
- Release draft environmental document
- Gather comments
- Caltrans picks preferred alternative
- Caltrans approves and publishes final environmental document and response to comments
- Approval by Caltrans for next phase

Moss Beach Project Progress



Design Phase (Plans, Specifications & Estimates)

- Assuming project approval, begins after environmental phase is complete
- Purpose - prepare detailed design plans + secure permits
- Funding to support PS&E secured through SMCTA Highway Program (2025) and County local match

Moss Beach Project Progress



- Right of way and construction will require additional funding
- Some resources through State Transportation Improvement Program and Developer Contributions
- Continue to seek funds

Learn More – Project Webpage

<https://www.smcgov.org/planning/moss-beach-sr-1>

The screenshot shows a webpage with a navigation bar at the top containing the word "Engagement" and a dropdown arrow. Below the navigation bar is a section titled "Environmental Phase Videos and Graphics". This section contains two rows of dark blue buttons with white text and right-pointing arrows. The first row has four buttons: "Detailed Overview Video", "Build Alternatives under Study Video", "Environmental Phase Background Video", and "Quick Overview Video". The second row has two buttons: "Build Alternative 1 Graphic" and "Build Alternative 2 Graphic". Below this section is a heading "Project Development Phases" followed by a paragraph of text. At the bottom, a partial section titled "Project Initiation (Complete – February 2024)" is visible. Two blue callout boxes with white text are present. The first box, "Videos explaining project and phases", has a line pointing to the "Environmental Phase Videos and Graphics" section. The second box, "Graphics with aerial view of proposed changes", has a line pointing to the "Build Alternative 1 Graphic" and "Build Alternative 2 Graphic" buttons.

Engagement

Environmental Phase Videos and Graphics

Detailed Overview Video →

Build Alternatives under Study Video →

Environmental Phase Background Video →

Quick Overview Video →

Build Alternative 1 Graphic →

Build Alternative 2 Graphic →

Project Development Phases

The plans referenced in the History section above set the vision and need for improvements in Moss Beach. However, to create a "changes to highways operated by Caltrans, agencies must follow four project development phases. These phases, described below the Moss Beach project. For additional details, view the publication [How Caltrans Builds Projects](#). The timeline below describes the development of the project, assuming available funding.

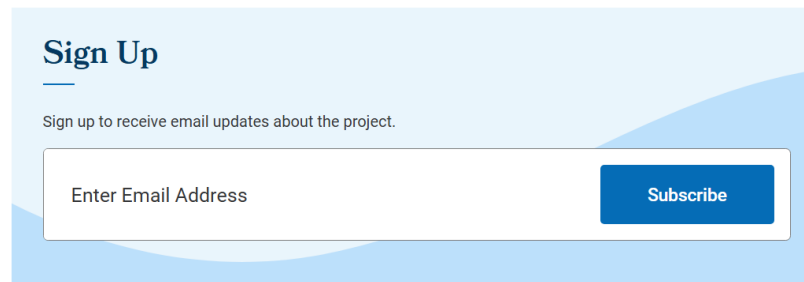
Project Initiation (Complete – February 2024)

Videos explaining project and phases

Graphics with aerial view of proposed changes

Next Steps

- **Environmental document release – anticipated now in late 2026**
 - In person open house at Farallone View ES
 - Recording of presentation on webpage
 - Written feedback accepted for at least 30 days once environmental document released
- **Sign up for updates at the bottom of the webpage**
<https://www.smcgov.org/planning/moss-beach-sr-1>



The image shows a 'Sign Up' form with a light blue background. At the top, the text 'Sign Up' is underlined. Below it, a smaller line of text says 'Sign up to receive email updates about the project.' The form consists of a white rectangular input field with the placeholder text 'Enter Email Address' and a blue rectangular button to its right labeled 'Subscribe'.

Request

- Share project webpage and encourage sign-up for updates
- Cross-promote meeting, once confirmed
- Identify and share any events for staff to consider attending to promote awareness of project

Midcoast Multi-modal Trail: Carlos Street Gap Closure Project

Proposed Grant Application

To learn more about this project, please visit: <https://www.smcgov.org/planning/midcoast-multimodal-trail-project>

SMCTA Cycle 8 Bicycle and Pedestrian Call for Projects

- Funds projects to encourage and improve bicycling and walking conditions in San Mateo County
- Funded through Measures A and W
- Competitive calls for projects every two years

Proposed Project

- Multi-Modal Trail segment in Moss Beach that is not part of Moss Beach Project on Carlos Street from SR 1 to Etheldore Street
 - Class 1 Bicycle and Pedestrian Path (2,400 linear feet)
 - Roadway widening to meet Fire standards
 - Additional safety features
- Cycle 8 Request
 - Environmental Phase
 - Plans, Specifications and Estimates Phase

Midcoast Multi-modal Trail

- 6-mile bicycle and pedestrian commuter trail
- Montara south to Miramar, where it will connect with the Naomi Patridge Trail in Half Moon Bay
- Access to neighboring communities, town centers, schools, and recreational destinations without having to travel on the highway

[County Webpage - Midcoast Multimodal Trail Project | County of San Mateo, CA](#)

MCC Webpage - [Parallel Trail — Midcoast Community Council](#)

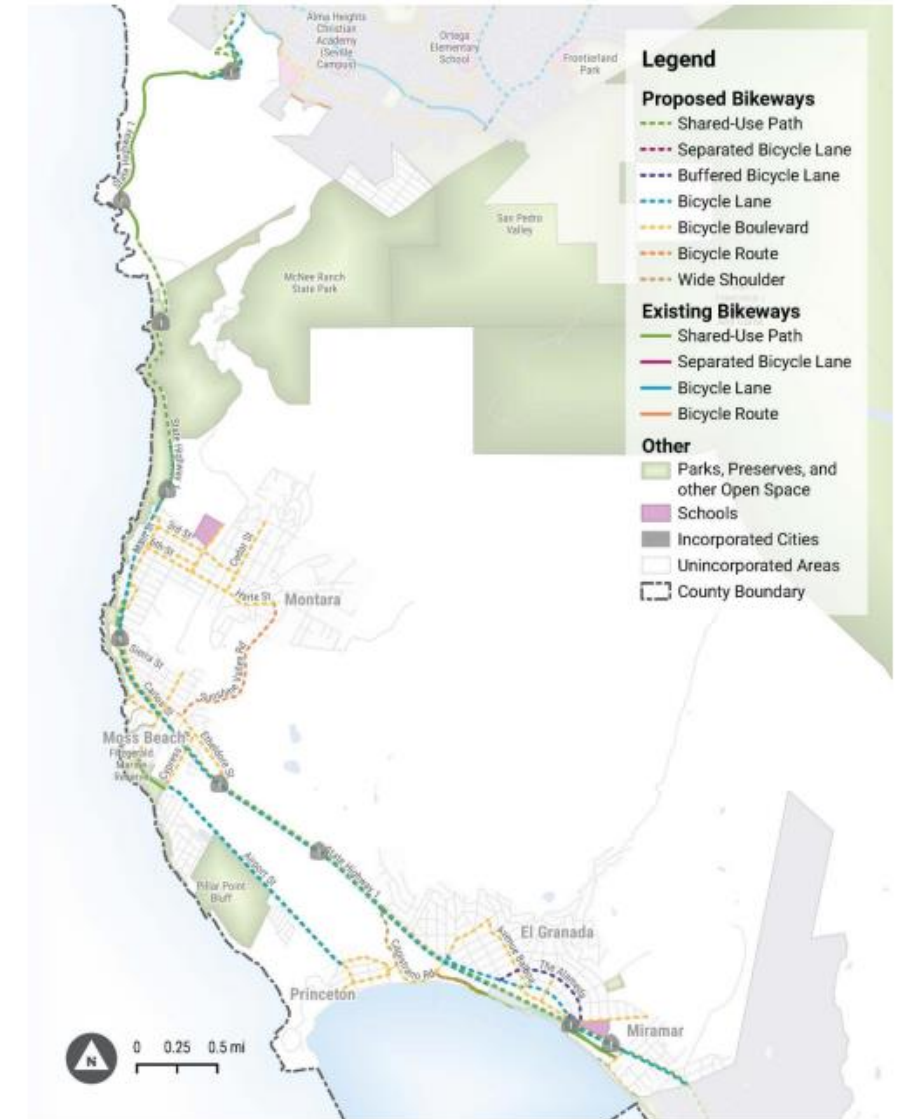


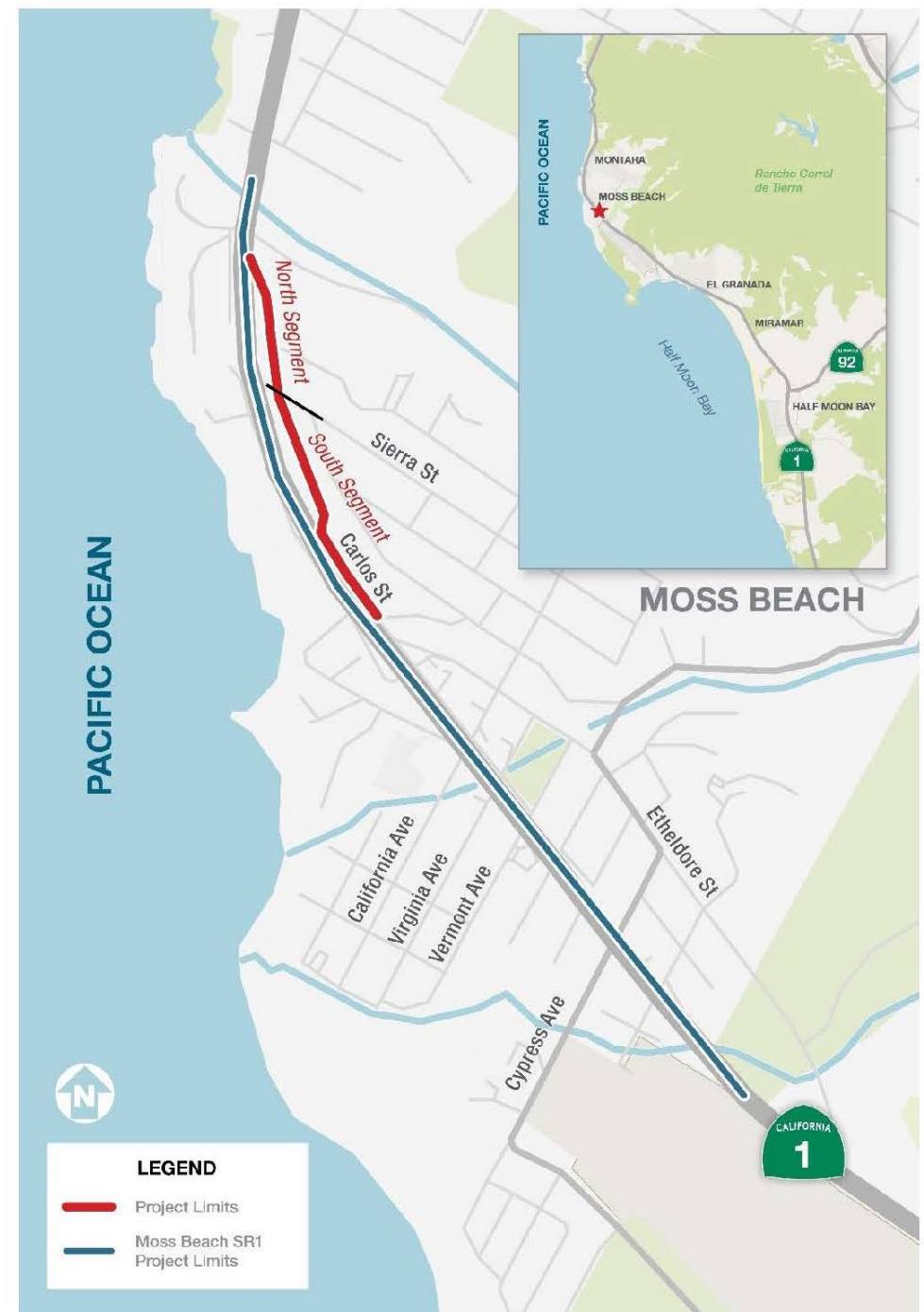
Figure 15: Proposed Bicycle Network – El Granada, Miramar, Montara, Moss Beach, Princeton

History

Year	Plan
1978	Montara Moss Beach El Granada Community Plan “Construct a bicycle path along the Coast Highway...”
2004	Measure A Transportation Expenditure Plan “Route 1 pedestrian/bike trail from Montara through Half Moon Bay”
2009 – 2012	Highway 1 Safety and Mobility Studies , “Parallel Trail”
2012	Local Coastal Program “Policy 2.50 Improvements for Bicycle and Pedestrian Trails” (last update 2021)
2017	Caltrans District 4 Bicycle Plan “Project SM-1-C05 Class 1 Path”
2019	Ohlone Portola Heritage Trail Feasibility Study “Project 23 – use preferred alignment of Midcoast Multimodal Trail”
2021	C/CAG San Mateo County Comprehensive County Bicycle and Pedestrian Plan “Project 53.01”
2021	Unincorporated San Mateo County Active Transportation Plan “Coastside Moss Beach State Hwy 1 Class 1 Path”
2022	Connect the Coastside “Project Pe2 – Multimodal Parallel Trail,” early implementation action
2023	MTC Regional Active Transportation Plan “Project CA081 ”

Moss Beach - Carlos Street Segment

- Trail alignment in County right of way
- Completes gap in Moss Beach Project where Trail is outside of Caltrans right of way
- Advancing Carlos St segment concept now may help align project schedules with Moss Beach Project



Miramar Trail Segment (2014 to 2022)



Carlos St Project Feasibility Study (2025)

- Technical Assistance from Metropolitan Transportation Commission via OBAG 3 funds (2023)
- Support scoping of next phases
 - Topography
 - Proximity to Caltrans right of way
 - Private resident yard encroachments into County right of way
 - Utilities
 - Environmental
 - Fire access and roadway width
 - Drainage
 - Sight distance
- Potential build alternatives
 - Asphalt 5' pedestrian path and Class 3 shared bikeway, no roadway widening
 - 8-10' Class 1 path with roadway widening

[Link to Study: smcgov.org/media/158507/download?inline=](https://smcgov.org/media/158507/download?inline=)



Class 1 Path + Roadway Widening

- Class 1 Path – 8-10' wide w/ shoulders
- Roadway widening to meet Fire standards
- Curb ramps & crosswalks to reach trail from neighborhood
- Drainage improvements



Request

- Questions, feedback
- Consider a letter of support for County's application to the SMCTA Cycle 8 Bicycle and Pedestrian Call for Projects for the Midcoast Multi-Modal Trail
 - SMCTA application is due 10/30

Thank you!

Contact:

Chanda Singh

Senior Transportation Planner

County of San Mateo

csingh@smcgov.org

To learn more about this project, please visit:

<https://www.smcgov.org/planning/midcoast-multimodal-trail-project>

To learn more about the Moss Beach Project, please visit:

www.smcgov.org/planning/Moss-Beach-SR-1