

# Carquinez Strait Scenic Loop Trail Gap Closure Study

December 12, 2022

Transportation, Water, and  
Infrastructure Committee

## CARQUINEZ STRAIT SCENIC LOOP TRAIL GAP CLOSURE STUDY



Prepared for:



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October 17, 2022

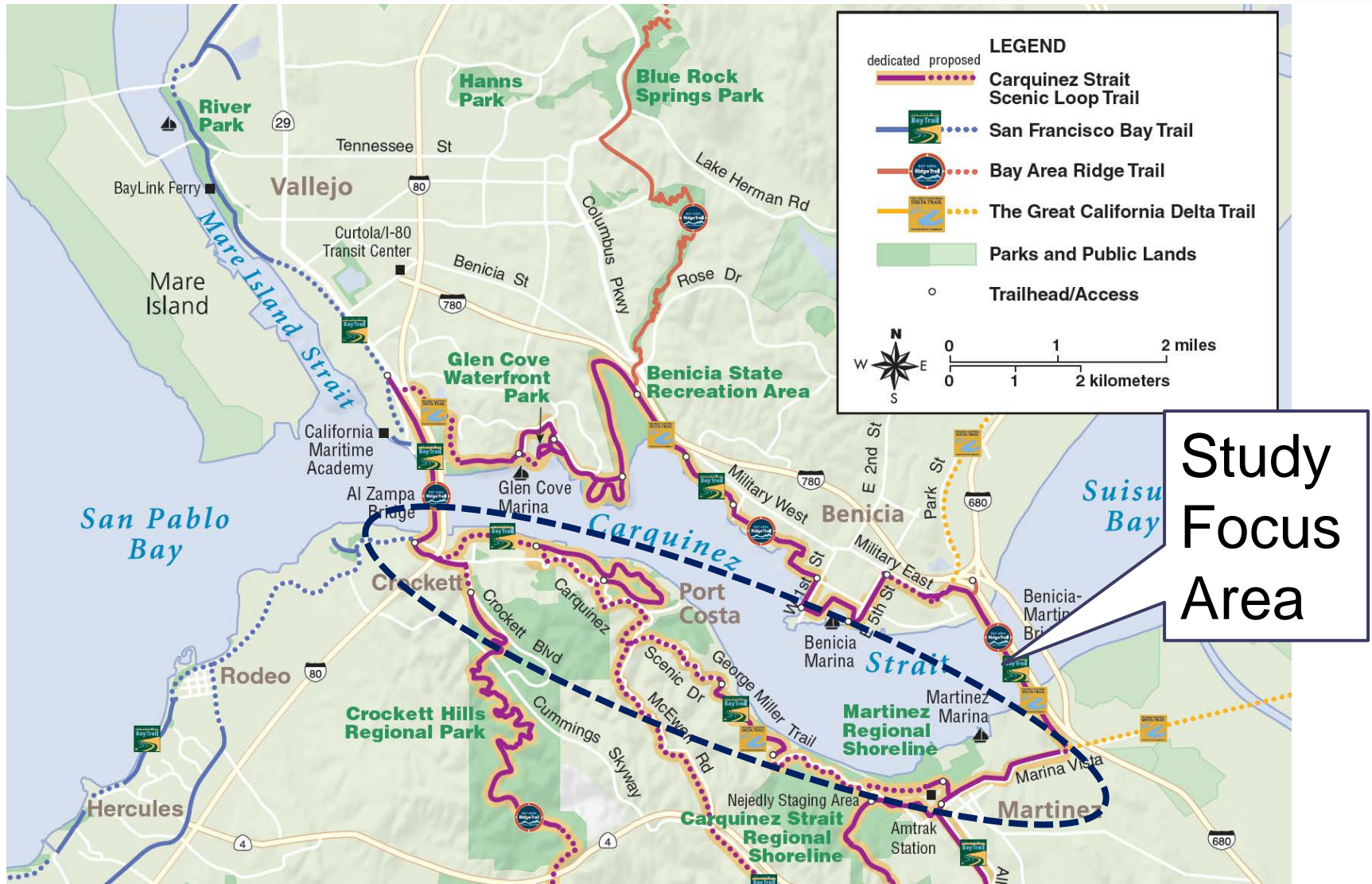
# Study Purpose

- Prepare a planning document to guide the implementation of gap closures throughout the CSSLT that will meet San Francisco Bay Trail, Ridge Trail, and Contra Costa County design standards.
- Identify any “fatal flaws” related to closing existing identified gaps with bicycle and pedestrian infrastructure. Fatal flaws may include substantial issues such as right-of-way, physical constraints, or financial constraints related to potential alignments.

The Gap Closure Study is part of a multi-step process:

- Gap Closure Study / Feasibility Analysis**
- Community Outreach
- Design/Environmental Analysis/Permitting
- Funding
- Construction/Management

# Scope



# Process



**STEP 1: INITIAL EVALUATION**  
IS THERE A FATAL FLAW IN THE VISION  
SUMMARY PLAN ALIGNMENT?  
**SEE FIGURES V-1 THROUGH V-3**



**STEP 2: ALTERNATIVES IDENTIFICATION**  
WHAT ARE THE ALTERNATIVES TO A FATAL  
FLAW IN THE VISION SUMMARY PLAN  
ALIGNMENT?  
**SEE FIGURES A-1 THROUGH A-11**



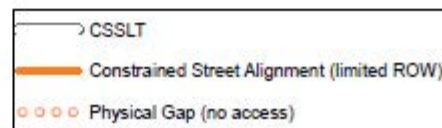
**STEP 3: ALTERNATIVES EVALUATION**  
WHICH ALTERNATIVES PRESENT THE  
OPTIMUM ALIGNMENT TO FILL THE GAP?

# 0.14-mile Mococo Road (Segment 4)



## Carquinez Strait Scenic Loop Trail Gap Closure Study

CSSLT Vision Summary  
Segment 4 - Mococo Road  
Figure V-1



4.1 Pt. 1 Mococo Road /Marina Vista to Pt 2 Bridgehead Rd  
 Alternative B: Westside multiuse trail  
 Same route for bikes and pedestrians (retain existing bike lanes)



4.1 Pt. 1 Mococo Road /Marina Vista to Pt 2 Bridgehead Rd  
 Alternative A: Create 3-legged intersection and new multiuse trail on westside.  
 Same route for bikes and pedestrians (retain existing bike lanes)



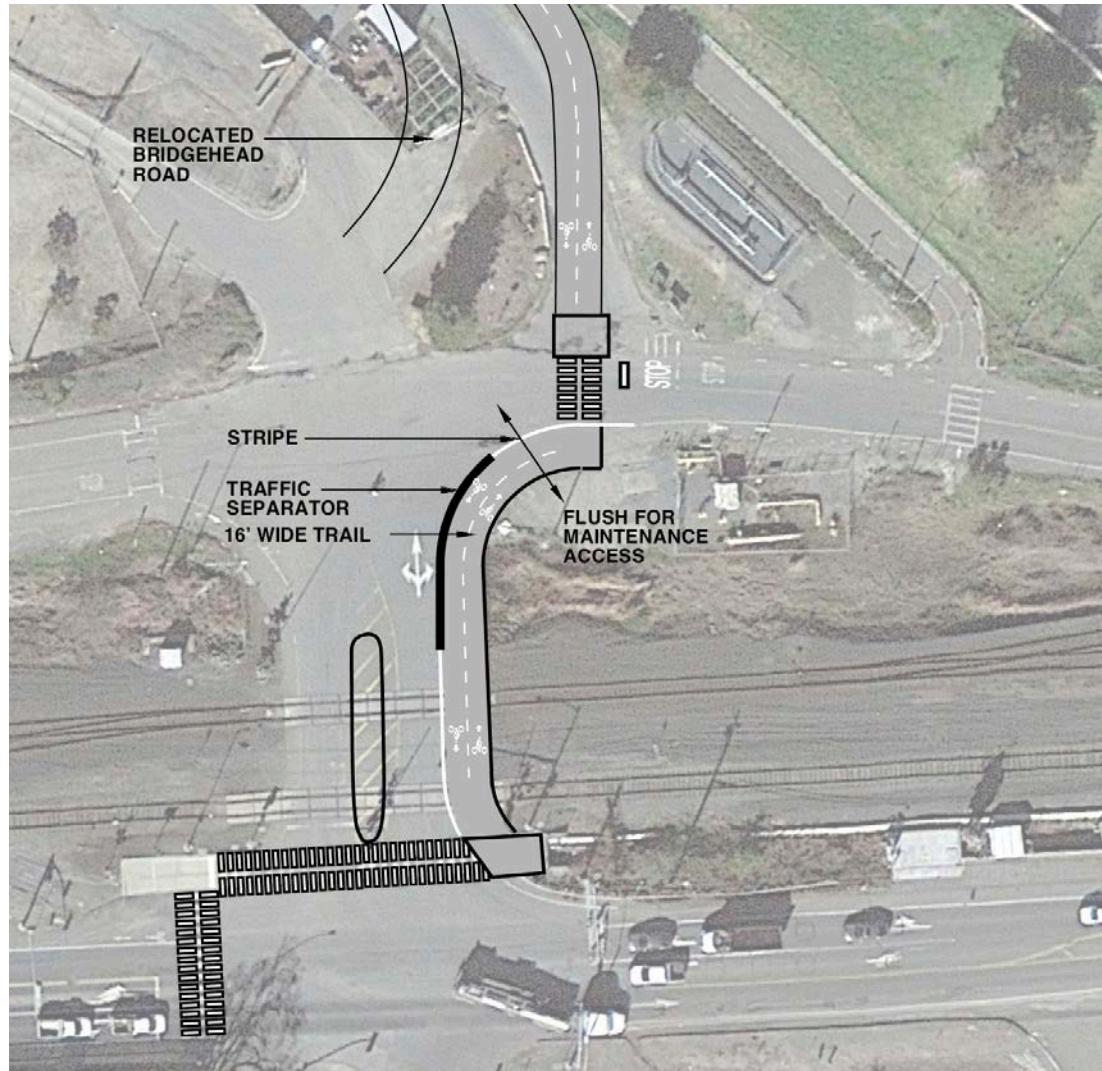
4.1 Pt. 1 Mococo Road /Marina Vista to Pt. 2 Bridgehead Rd.  
 Alternative C: Eastside Multiuse Trail  
 Same route for bikes and pedestrians (retain existing bike lanes)



4.1 Pt. 1 Mococo Road /Marina Vista to Pt. 2 Bridgehead Rd.  
 Alternative D: Modified Existing Alignment – Bike lanes and sidewalks  
 Separate routes for bikes and pedestrians.



# Mococo Road: Trail Option



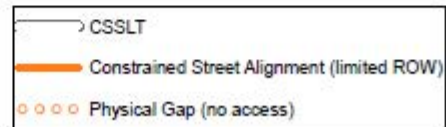


# 3.7-mile Martinez (Segment 5)



## Carquinez Strait Scenic Loop Trail Gap Closure Study

CSSLT Vision Summary  
Segment 5 - Martinez  
Figure V-2



**QUESTA**  
ENGINEERING LLP  
1330 Broadway Court Road, Piedmont, CA 94629  
P.O. Box 10588, 1330 Broadway Court Road, Piedmont, CA 94629

**CONTRA COSTA**  
CONSERVATION & DEVELOPMENT



# Recommended Alignment



# Recommended Alignment



# Recommended Alignment





5.0-mile Carquinez Shoreline (Segment 6)



**Carquinez Strait Scenic Loop Trail Gap Closure Study**

**CSSLT Vision Summary  
Segment 6  
Port Costa to Crockett  
Figure V-3**

	CSSLT
	Constrained Street Alignment (limited ROW)
	Physical Gap (no access)

QUESTA ENGINEERING CORP.  
10100 Sycamore Ave., Suite 200  
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CONTRA COSTA  
CONSERVATION & DEVELOPMENT

# Recommended Alignment



# Recommended Alignment



# Recommended Alignment



# Potential Priority Projects in CC County

- ❑ Crockett (Pomona Avenue) bicycle lanes/sidewalks  
(Segments 16A, 16B, and 6-19)
- ❑ Crockett (Winslow/Vallejo/Loring) pedestrian promenade  
(Segment 15)



# Future Steps

- Include trail segments within Contra Costa County's jurisdiction in the County's Capital Roadway Improvement and Preservation Program (CRIPP)
- Seek funding opportunities to complete next steps in implementing the trail segments (e.g. additional trail alignment analysis, environmental work, permitting, design, right-of-way acquisition, construction)
- Initiate community outreach
- Coordinate with partner agencies