

# Morro Bay Estuary Climate Resiliency Transportation Plan



October 22, 2025

# Workshop Agenda

- Welcome
- Introduction Video
- Project Recap – ESA
- Coastal Hazards Analysis - ESA
- Adaptation Options - RRM
- Breakout Station instructions - RRM

## Presenters:

- John DiNunzio, SLOCOG
- Shannon Fiala, ESA
- Rachael Guraydin, RRM
- Debbie Rudd, RRM
- Mike Sherrod, RRM
- Juliano Calil, Virtual Planet

# Project Partners

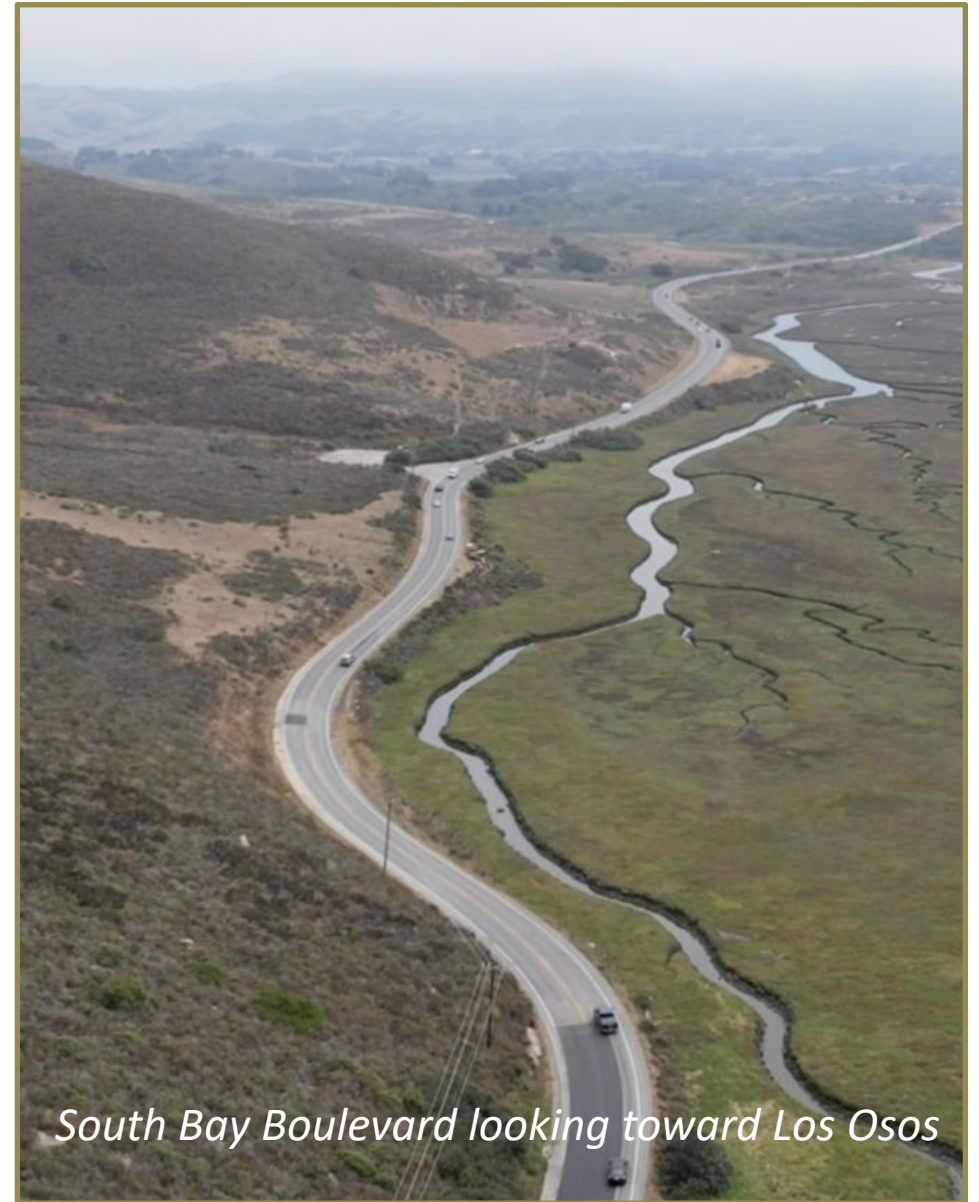


# Introduction Video



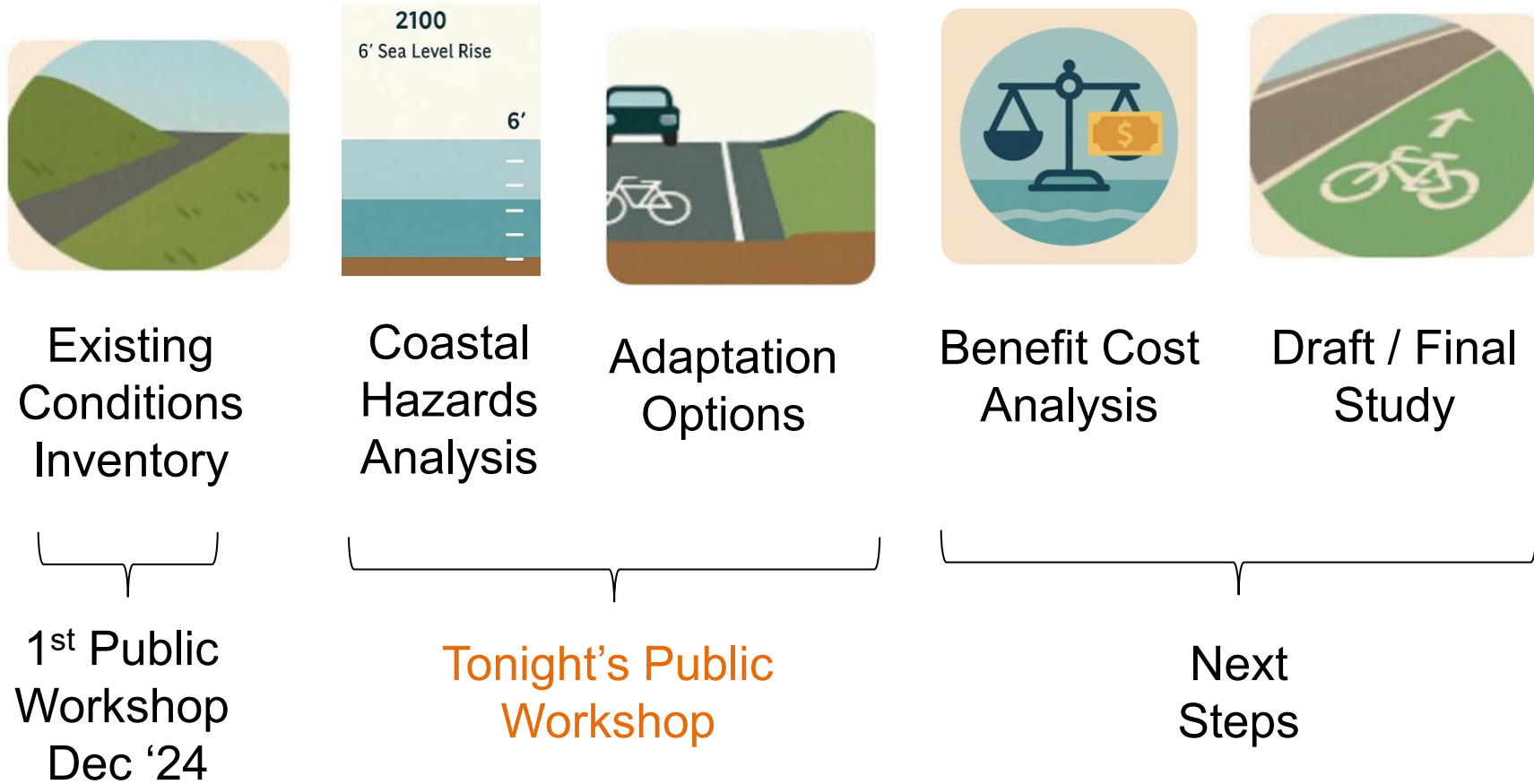
## Recap - Project Goals

- Protect Critical Transportation Infrastructure
- Enhance Community Safety and Resilience
- Preserve and Support Coastal Ecosystems
- Provide Equitable and Sustainable Mobility Options
- Engage and Educate the Community
- Identify and Prioritize Adaptation Pathways



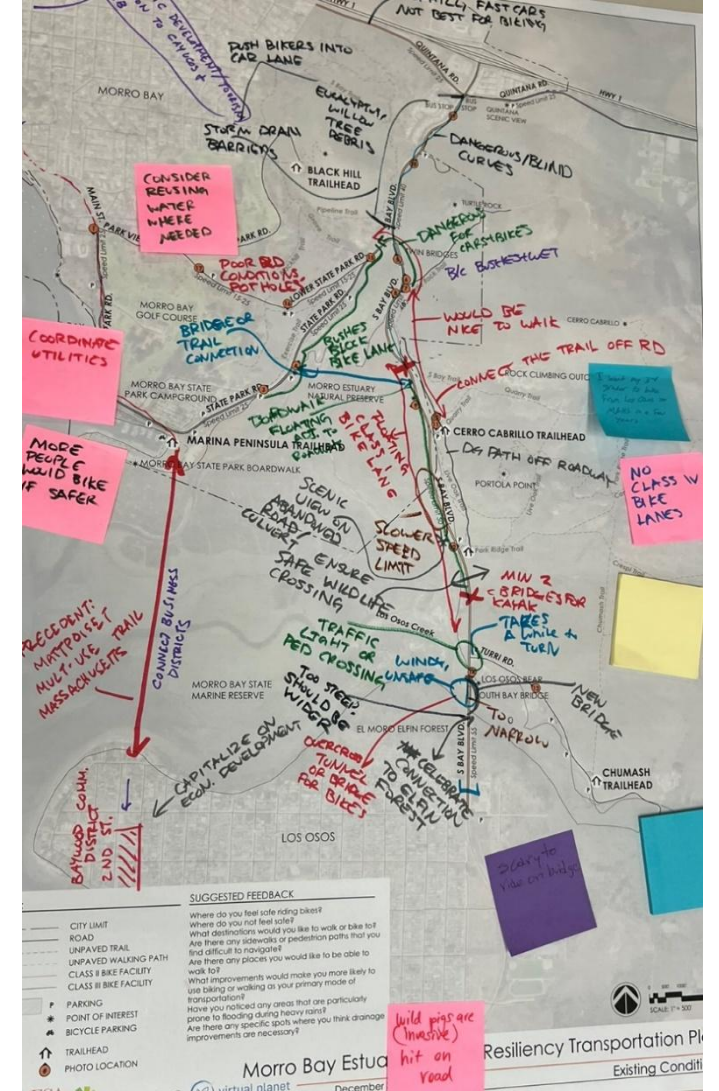
*South Bay Boulevard looking toward Los Osos*

# Recap – Project Approach



# Recap - Public Outreach

- Dec. 2024 - First workshop well attended by ~80 people
- Jan. 2025 - Morro Bay Farmers' Market 'pop-up' outreach event
- May 2025 - Los Osos Citizen Advisory Committee
- Aug. 2025 - SLOCOG Board Meeting staff report
- Oct. 2025 - Morro Bay Public Works Advisory Board update
- Oct. 2025 – Second workshop
- Virtual Reality Launches



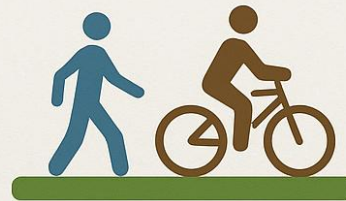
# Recap – Feedback received at 1<sup>st</sup> Workshop & Pop-up Event

## Common Themes from Public Comment



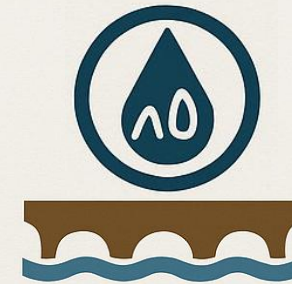
### Safety & Ecology

Desire for balance:  
Safety + Ecology  
Scenic Experience



### Separated Bike/Ped Path

Safe, separated,  
scenic bike/ped path



### Flood Resilience

Thoughtful  
adaptation  
(causeway + flood  
resilience)



### Traffic Speeds

Reduced traffic speeds

**MORRO BAY ESTUARY  
CLIMATE RESILIENCY  
TRANSPORTATION PLAN**

**POP UP EVENT**  
COME VOICE YOUR IDEAS FOR THE  
FUTURE OF SOUTH BAY BOULEVARD

JANUARY 25, 2025  
2:30 - 5:00 PM

Pop Up Location:  
Booth at Morro Bay  
Main Street Farmers Market  
At Main Street and Morro Bay Boulevard

The San Luis Obispo Council of Governments is exploring sea level rise vulnerability and adaptation options for transportation infrastructure between Morro Bay and Los Osos, with a focus on new bike path and trail improvements. Scan the QR Code or visit [sbbclimateplan.org](http://sbbclimateplan.org) for more information!

ESA SLOCOG virtual planet rrm

# Coastal Flood Hazards and Vulnerability Analysis



# Near-Term Mobility Enhancements

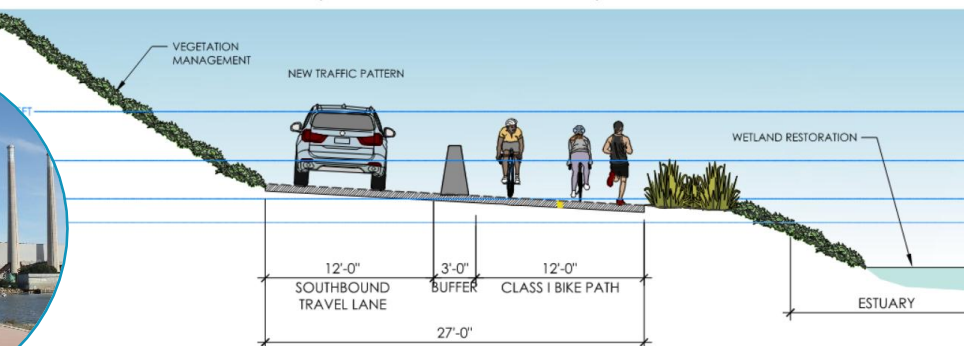
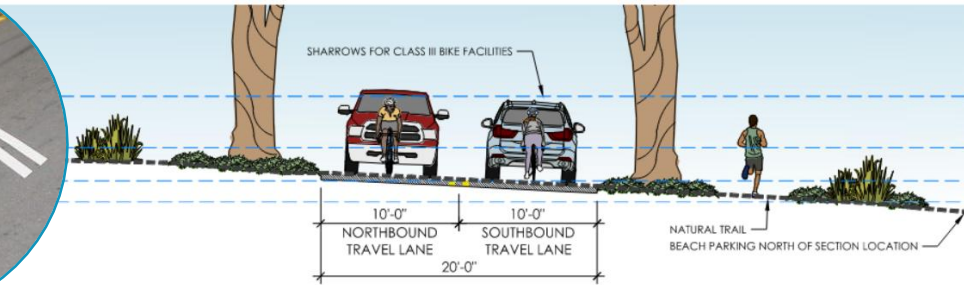
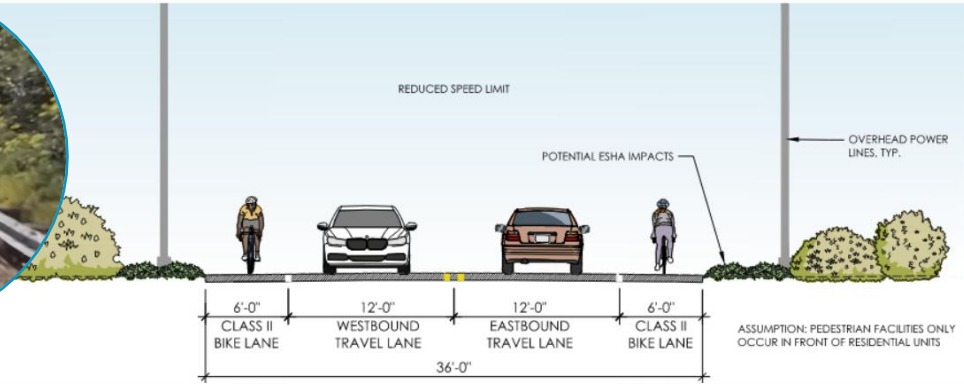
REDUCED SPEED

TURN LANE

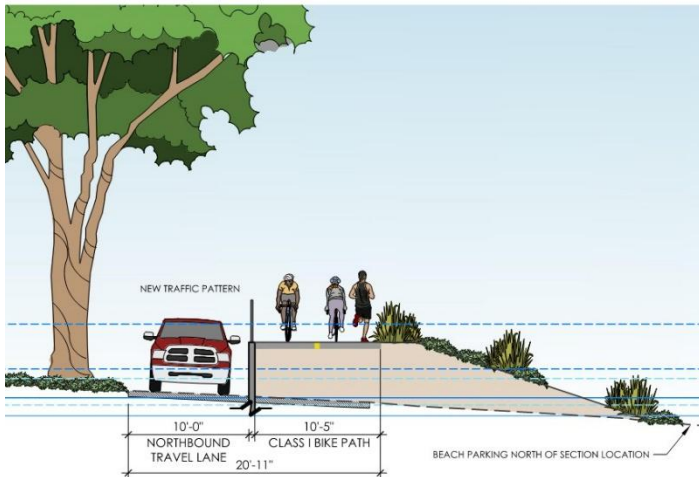
VEGETATION MANAGEMENT



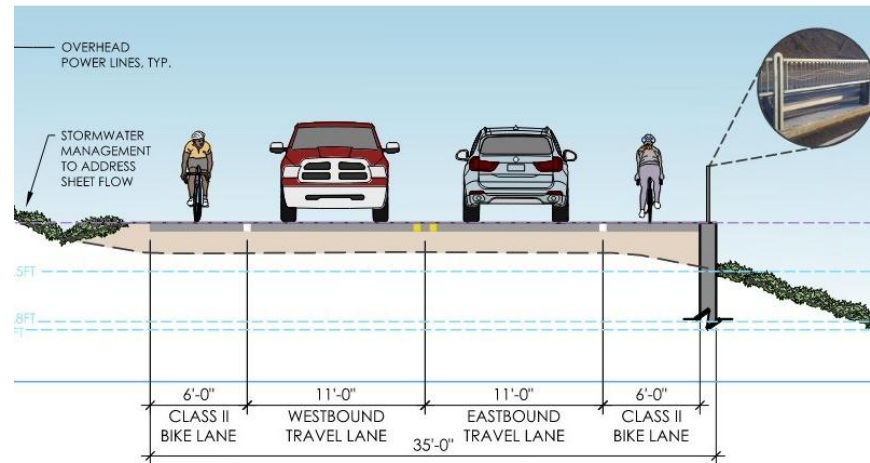
## BICYCLE SAFETY MEASURES



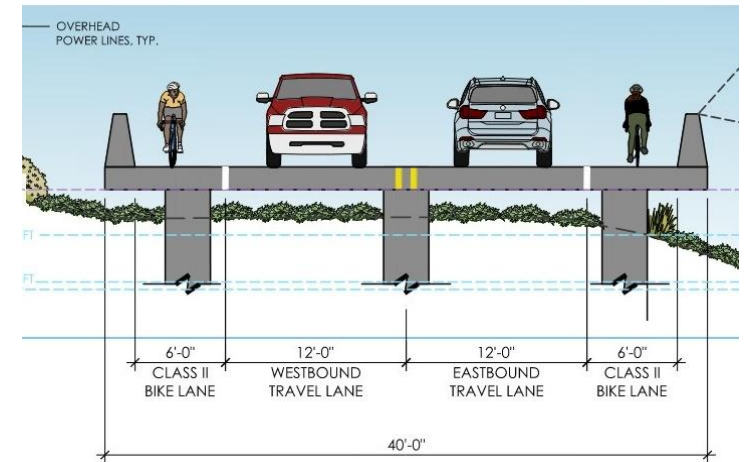
# Potential Alternatives and Adaptation Pathways



Levee Systems

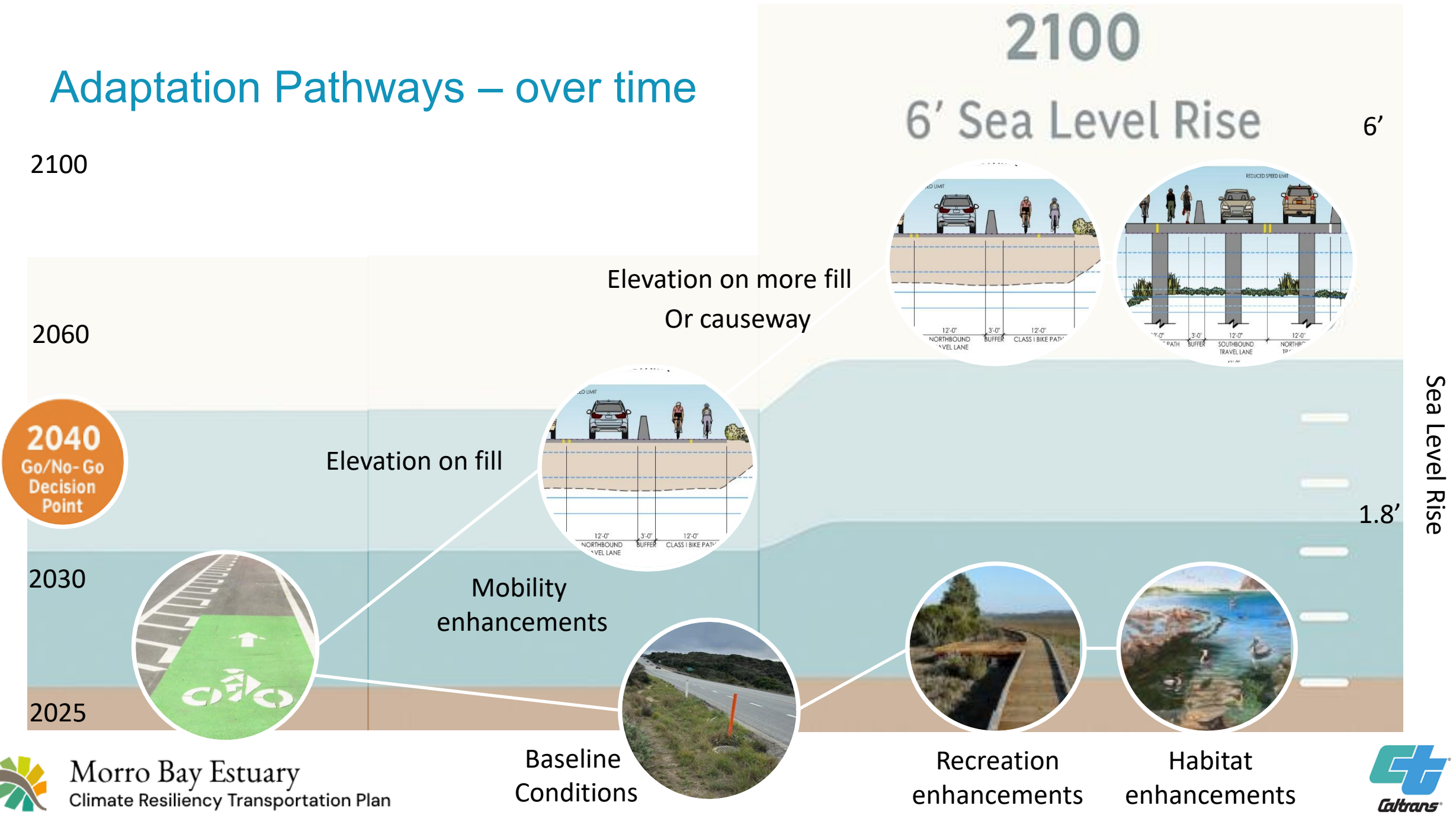


Fill Elevation

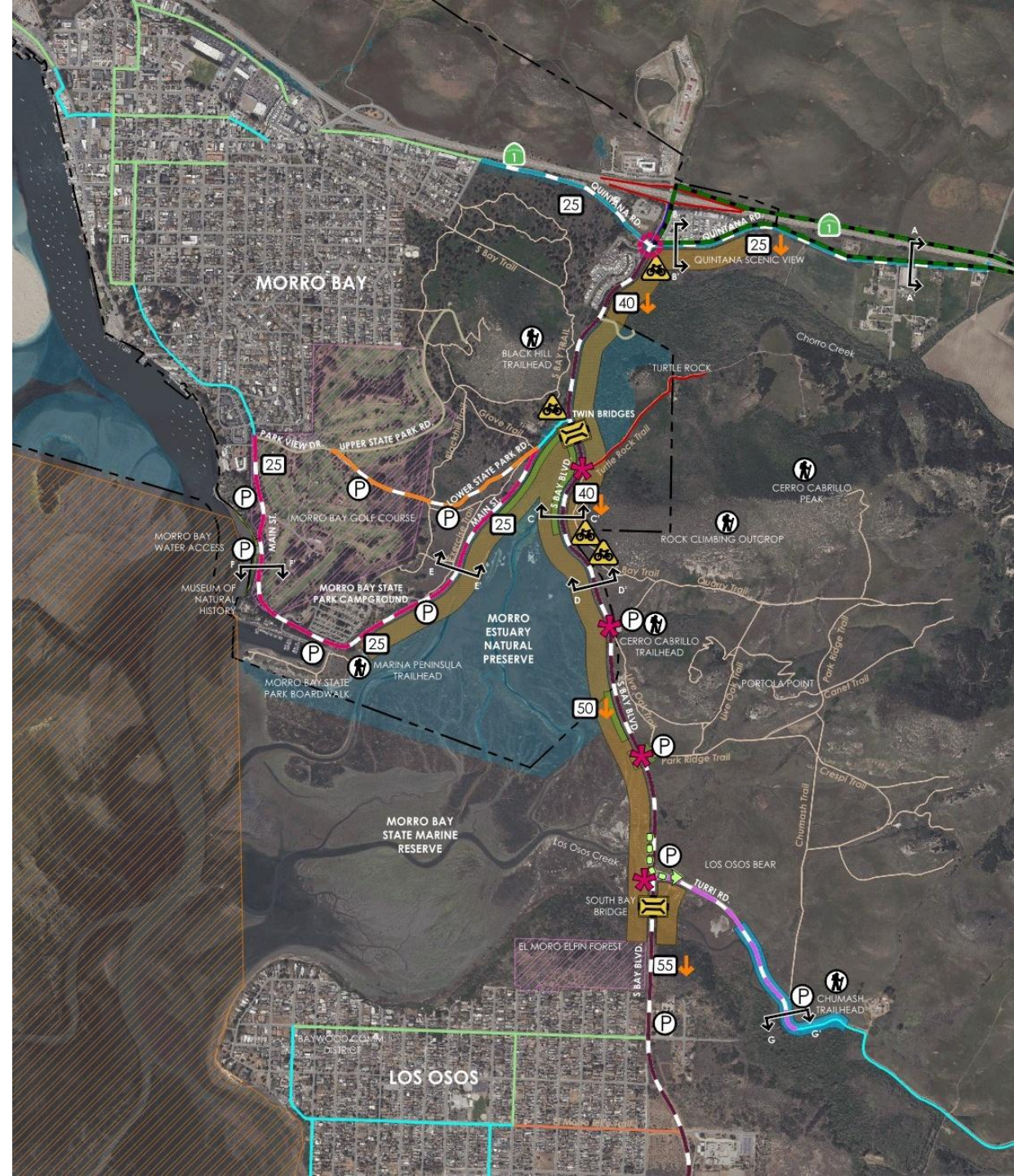
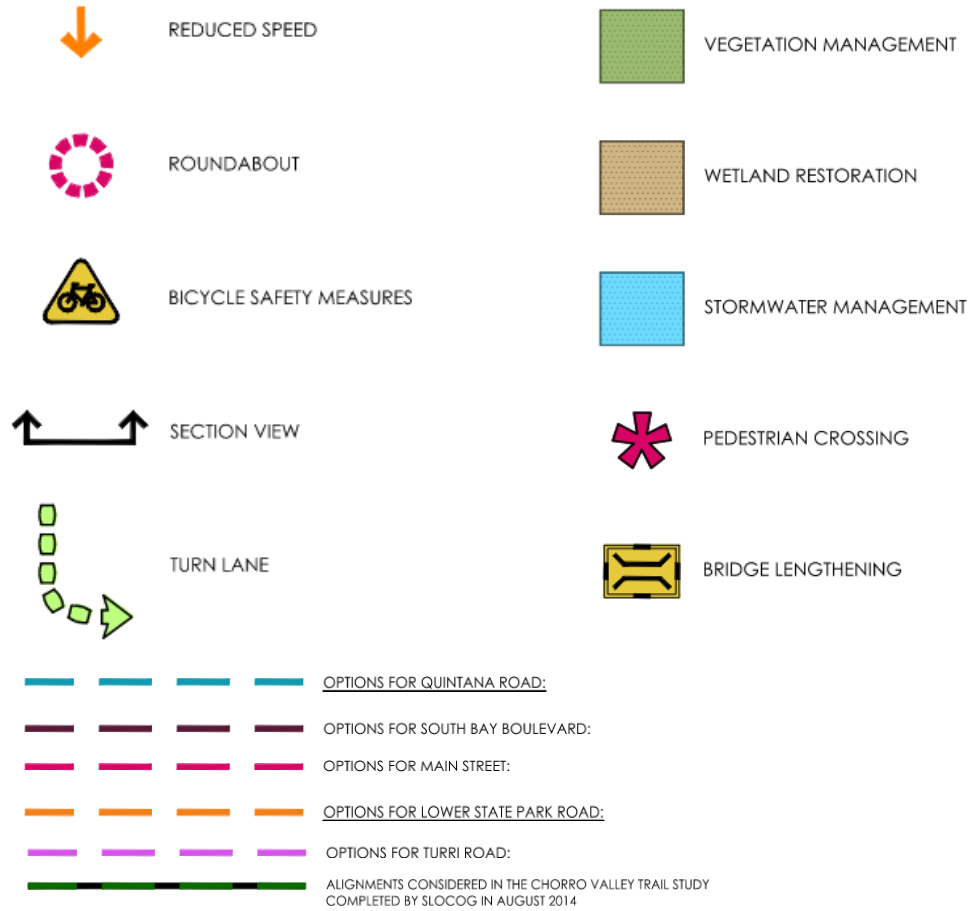


Causeway

# Adaptation Pathways – over time



# Potential Adaptation Opportunities



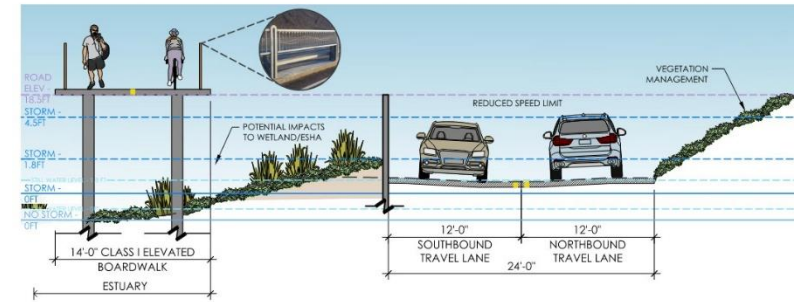
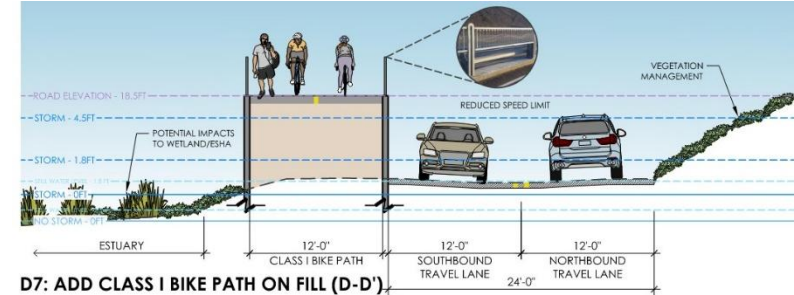
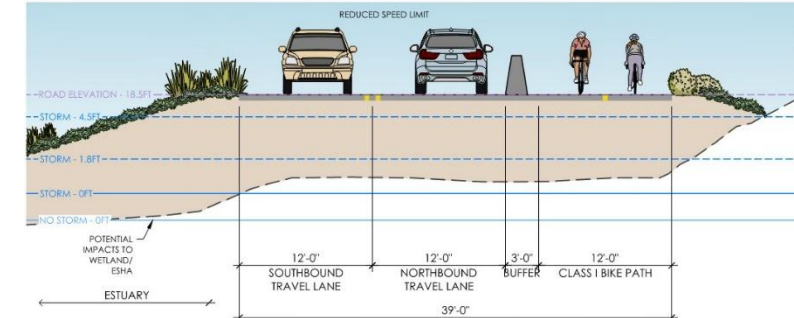
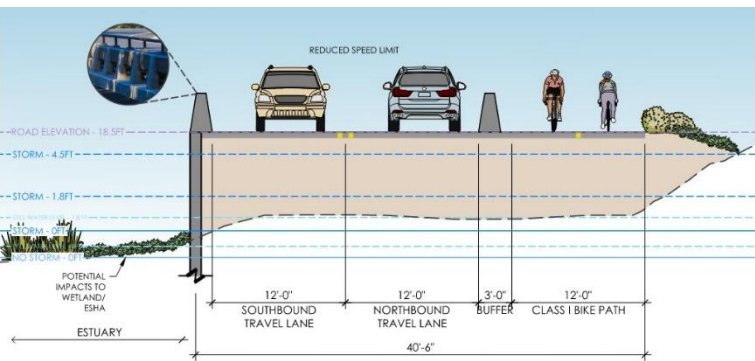
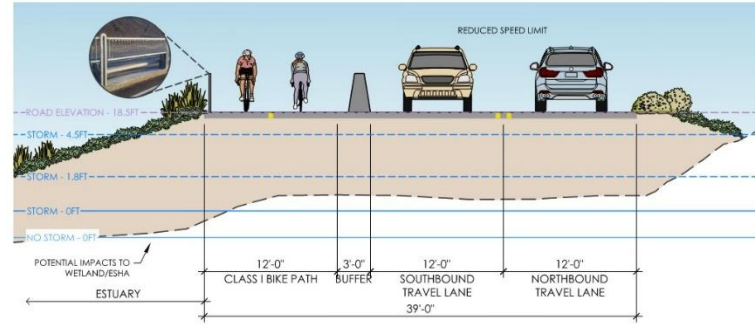
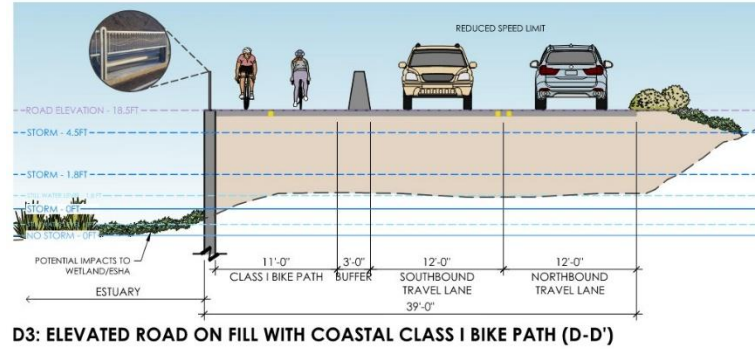
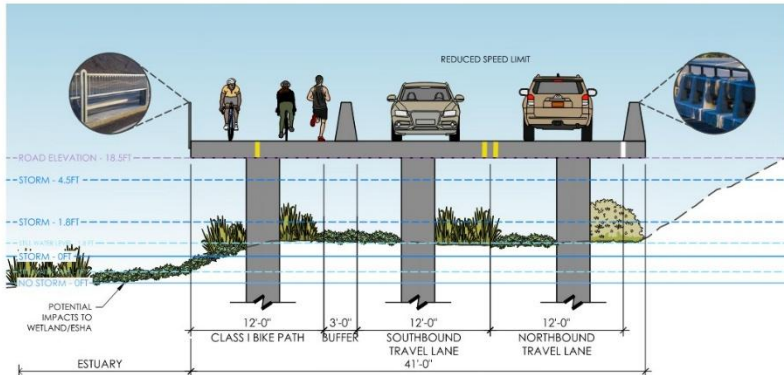
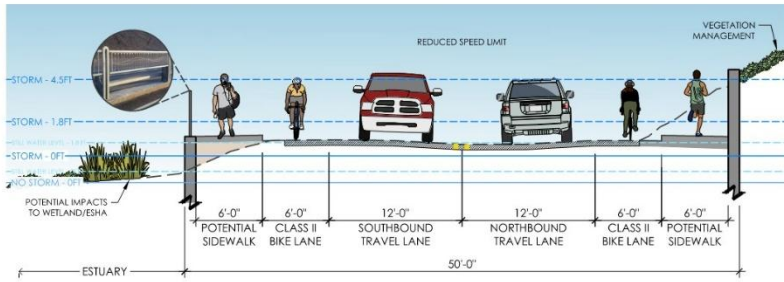
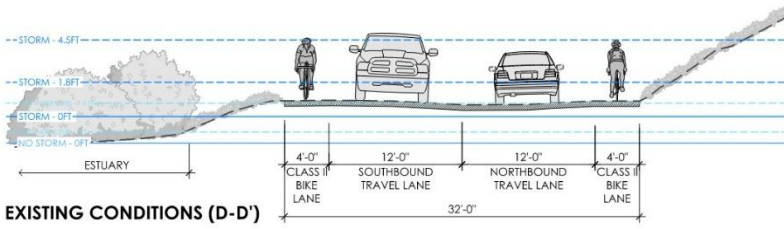
# South Bay Boulevard

## OPTIONS FOR SOUTH BAY BOULEVARD:

- D1: WIDEN CLASS II BIKE LANES AND SIDEWALK
- D2: ELEVATED ROAD AND CLASS I BIKE PATH ON CAUSEWAY
- D3: ELEVATED ROAD ON FILL WITH COASTAL CLASS I BIKE PATH
- D4: ELEVATED ROAD ON FILL WITH COASTAL CLASS I BIKE PATH AND LEVEE
- D5: ELEVATED ROAD ON FILL WITH INLAND CLASS I BIKE PATH
- D6: ELEVATED ROAD ON FILL WITH INLAND CLASS I BIKE PATH AND LEVEE
- D7: ADD CLASS I BIKE PATH ON FILL
- D8: ADD CLASS I BIKE PATH AND BOARDWALK



# South Bay Boulevard Opportunities (South)



# What's Next?



Existing  
Conditions  
Inventory

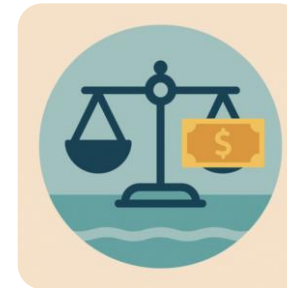
1<sup>st</sup> Public  
Workshop  
Dec '24



Coastal  
Hazards  
Analysis



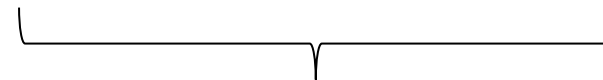
Adaptation  
Options



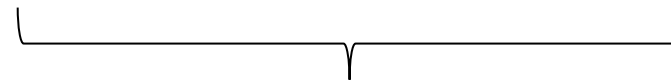
Benefit Cost  
Analysis



Draft / Final  
Study



Tonight's Public  
Workshop



Next  
Steps



South Bay Boulevard

Breakout stations:

- Coastal Hazards Analysis
- Adaptation Options
- Virtual Reality



Project Website:  
[sbbclimateplan.org](http://sbbclimateplan.org)