



Caltrans District 1
California Transportation Commission Town Hall - 4/17/2024
Hosted by Mendocino Council of Governments
Presented by Jaime Matteoli, MEN-1 Corridor Manager



Presentation Outline:

- (1) Blues Beach Update
- (2) Project Highlights
- (3) Stakeholder Engagement
- (4) Coastal Mitigation
- (5) Commission Questions/Comments





Blues Beach Update



Recent Blues Beach History

- 1970s: Caltrans purchases land
- 1970s to today: Challenge for Caltrans to maintain
- 2019&2020: Three tribes engage with Caltrans
 - Coyote Valley Band of Pomo Indians
 - Round Valley Indian Tribes
 - Sherwood Valley Band of Pomo Indians
- 2021: Senator McGuire's SB231.
 - Section 118.9 of Streets and Highways Code
- 2022: Kai Poma formed
- 2023: Mapping agreement

Next Steps

- Finalize all agreements
- Coastal Development Permit
- Request CTC approval of transfer

Project Highlights

- Westport Slide
- Pudding Creek Bridge
- Fort Bragg ADA
- Jack Peters Bridge
- Albion River Bridge
- Salmon Creek Lead Abatement
- Salmon Creek Bridge Replacement





Westport Slide Route 1





Current Emergency Work: Updates from Construction

Work Performed:

- Stormwater Management, Traffic Control, Utility relocation
- Lowering of roadway profile (to make a safer vertical curve)
- Began geotechnical investigation (drilling on roadway)



Current Emergency Work: Updates from Construction



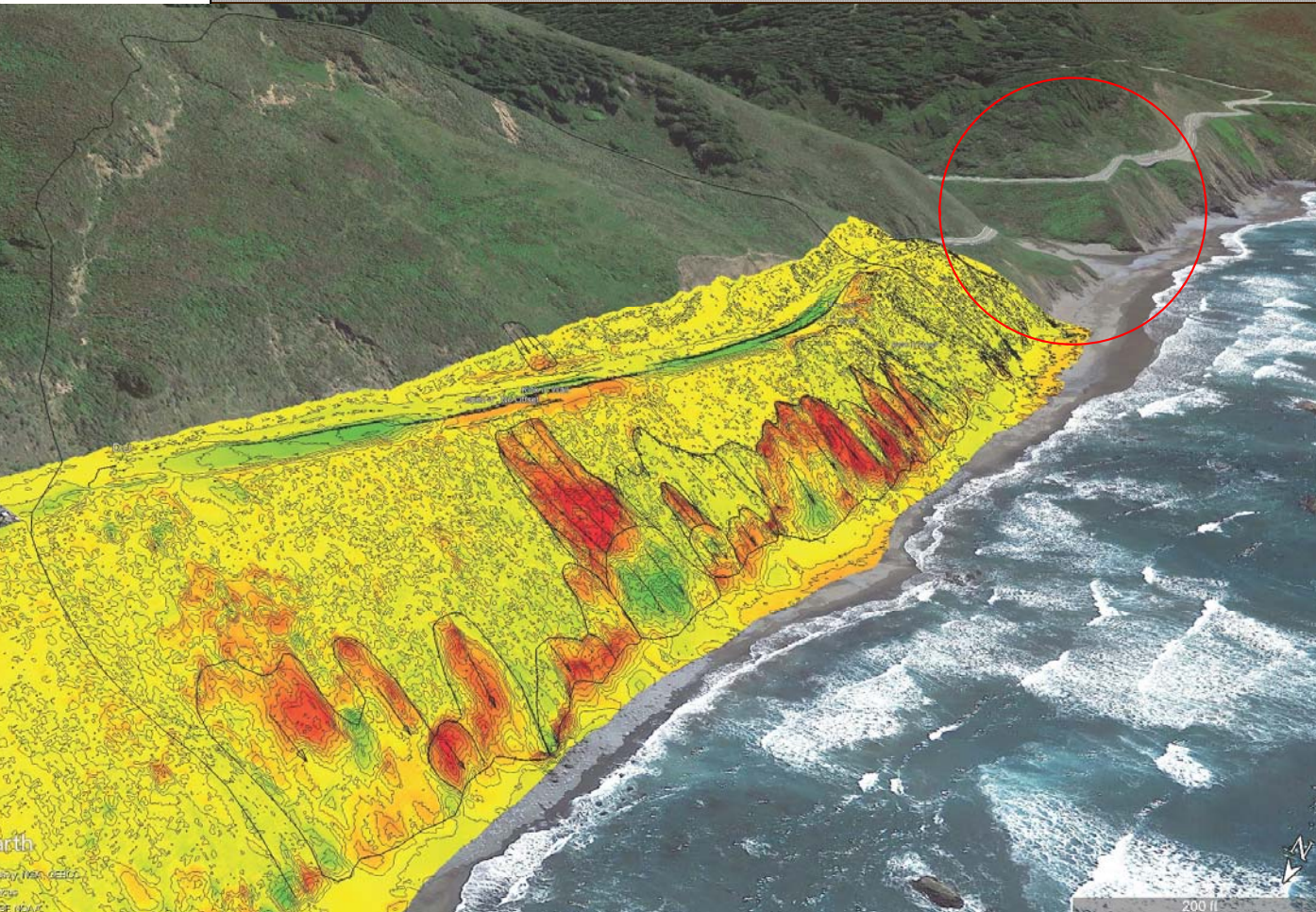
Work Remaining:

- Complete Geotechnical Investigation
- Construct Soldier Pile Ground Anchor (SPGA) wall, which will extend limits of existing northern SPGA wall
- Evaluate feasibility of revetment at toe of landslide to reduce coastal erosion

White line = Limits of Future SPGA Wall



Potential Revetment



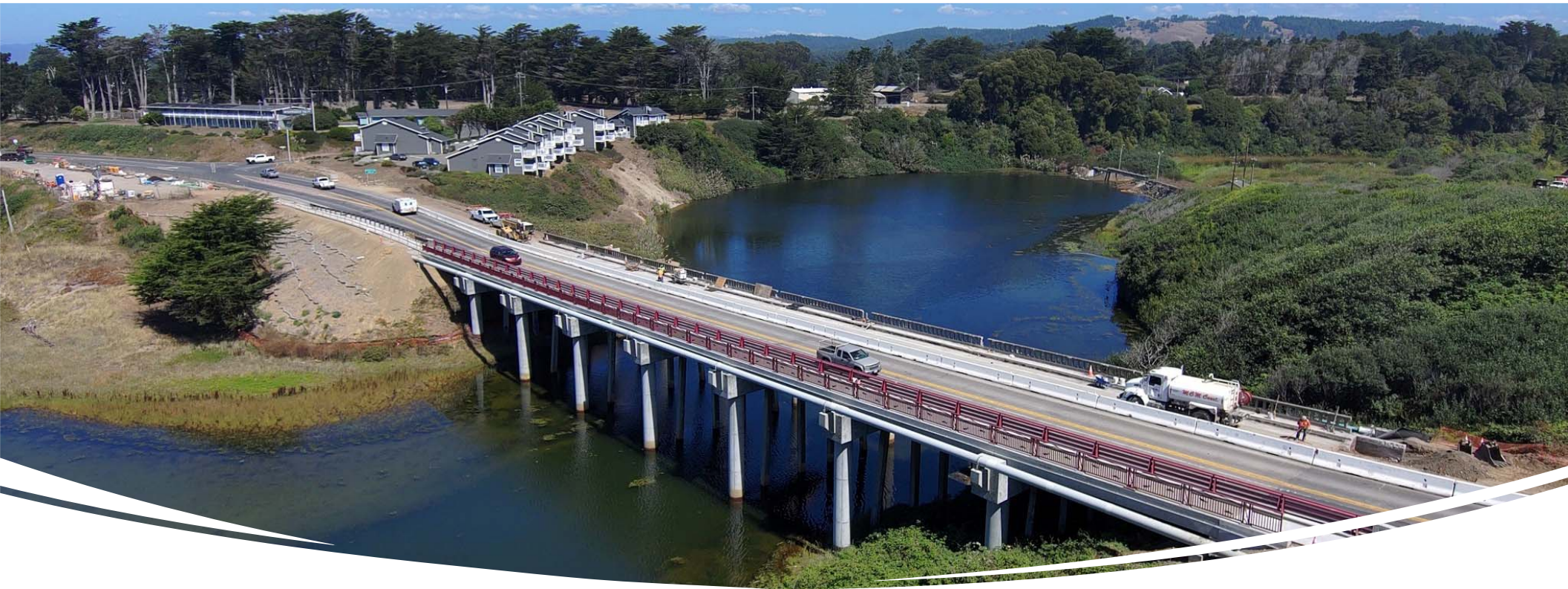
- Construction Access through Blues Beach
- Example Revetment Below





Future Restoration Project

- Longer-term restoration project will pick up where emergency work leaves off.
- Alternatives considered for restoration project:
 - Subsurface drainage system (to slow/stop landslide movement)
 - Tunnel (very costly but still being considered)
- Tentative Timeline:
 - Now to Spring 2026: Geotechnical investigation and monitoring via emergency job
 - Proposed reprogramming in Spring 2026: Begin Environmental studies



Pudding Creek Bridge

- Construction: Summer to Fall of 2023

View of Existing Bridge and Simulation of Widened Bridge



Existing Bridge - Looking South

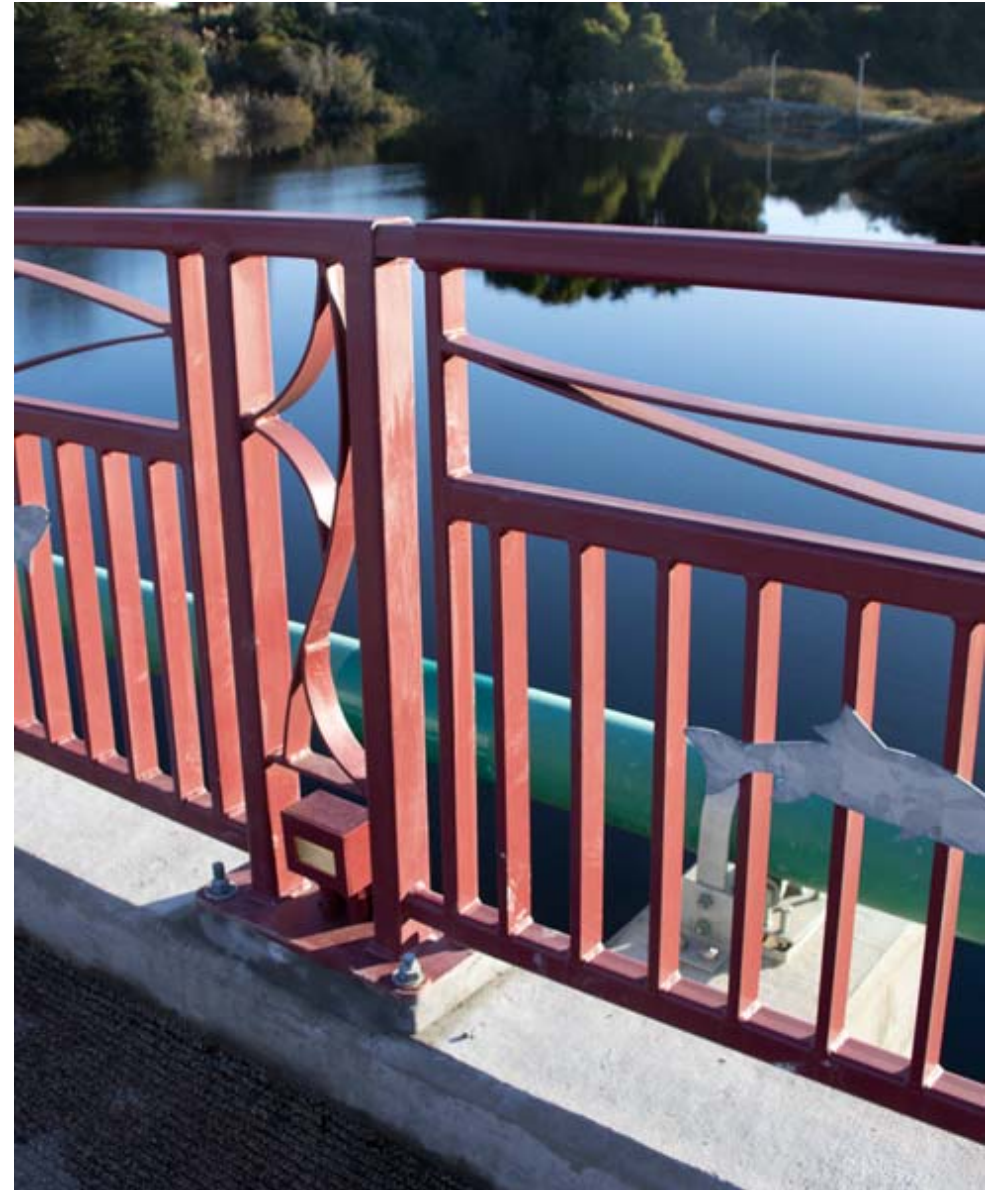


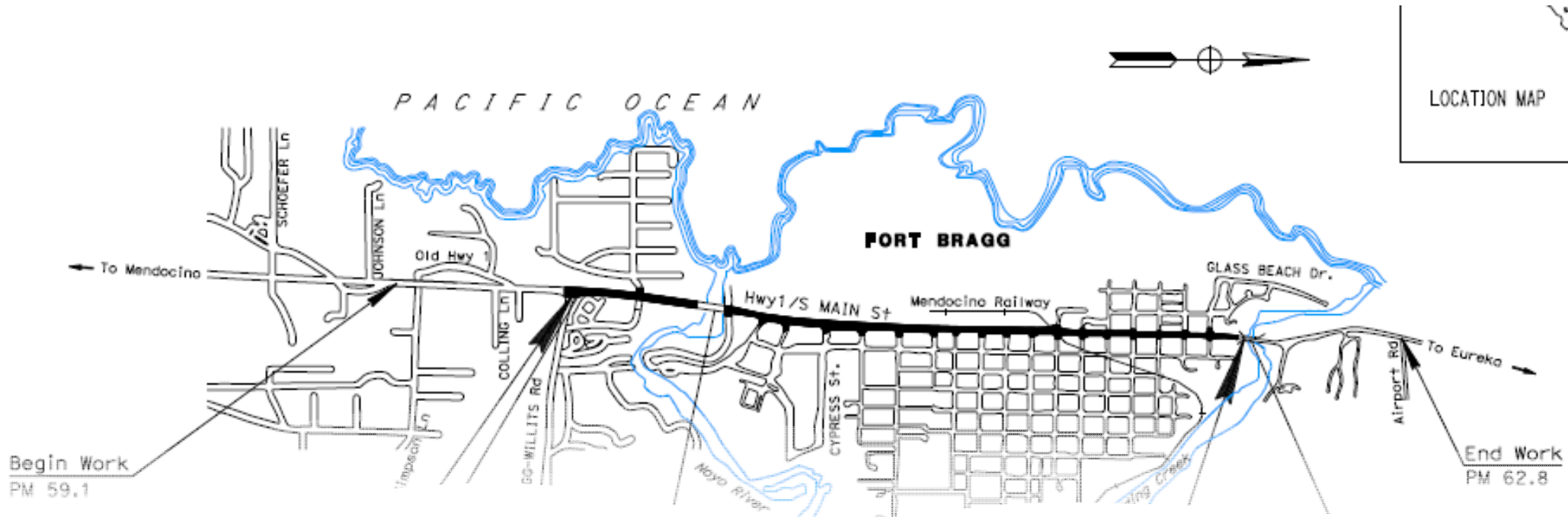
Simulation of Widened Bridge



Pudding Creek Bridge

- widening the bridge
- two 12-foot-wide lanes,
- two 8-foot-wide shoulders,
- two 6-foot walkways
- ~350 ft new sidewalk to the north





Fort Bragg ADA

- Starting Construction in Summer of 2025
- Adding Sidewalks
- Improving Curb Ramps and Driveways
- Improve safety and access for all users



Jack Peters Creek Bridge

- Started Construction in Winter of 2023
- Widening the bridge
- Two 12-foot-wide lanes,
- Two 6-foot-wide shoulders,
- One 6-foot walkway

Albion River Bridge

- Circulate Draft Environmental Document in 2024
- Construction planned in Summer of 2027
- Improve safety and access for all users
- Replacement Alternative:
 - Widen shoulders to 6 ft, add 6-foot walkway
- Alternative Procurement
 - Construction Manager/General Contractor (CMGC)



Salmon Creek Sandblast Waste Abatement

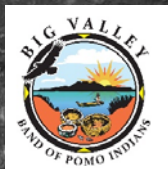
- Starting Construction in Summer of 2026
- California Department of Toxic Substances Control (DTSC) is CEQA lead.
- Remediation of lead-impacted soils
- Revegetation and wetland restoration



LAKE 29 KONOCTI CORRIDOR IMPROVEMENT PROJECT



In partnership with:



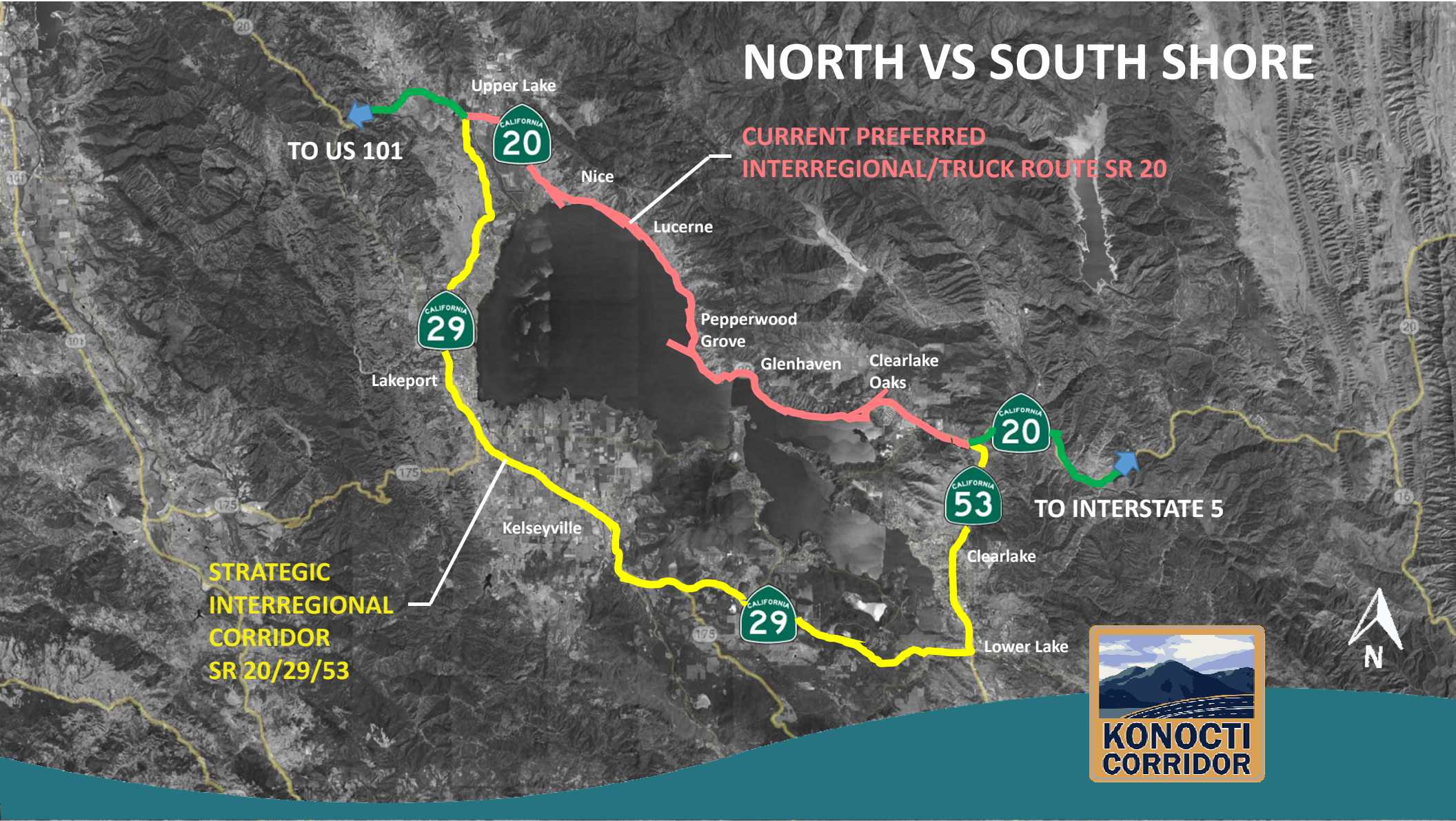
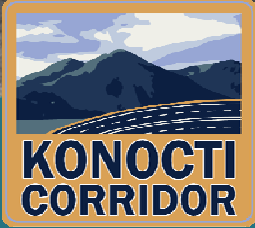
NORTH VS SOUTH SHORE

**CURRENT PREFERRED
INTERREGIONAL/TRUCK ROUTE SR 20**

**STRATEGIC
INTERREGIONAL
CORRIDOR
SR 20/29/53**

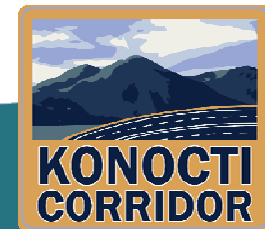
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TO INTERSTATE 5






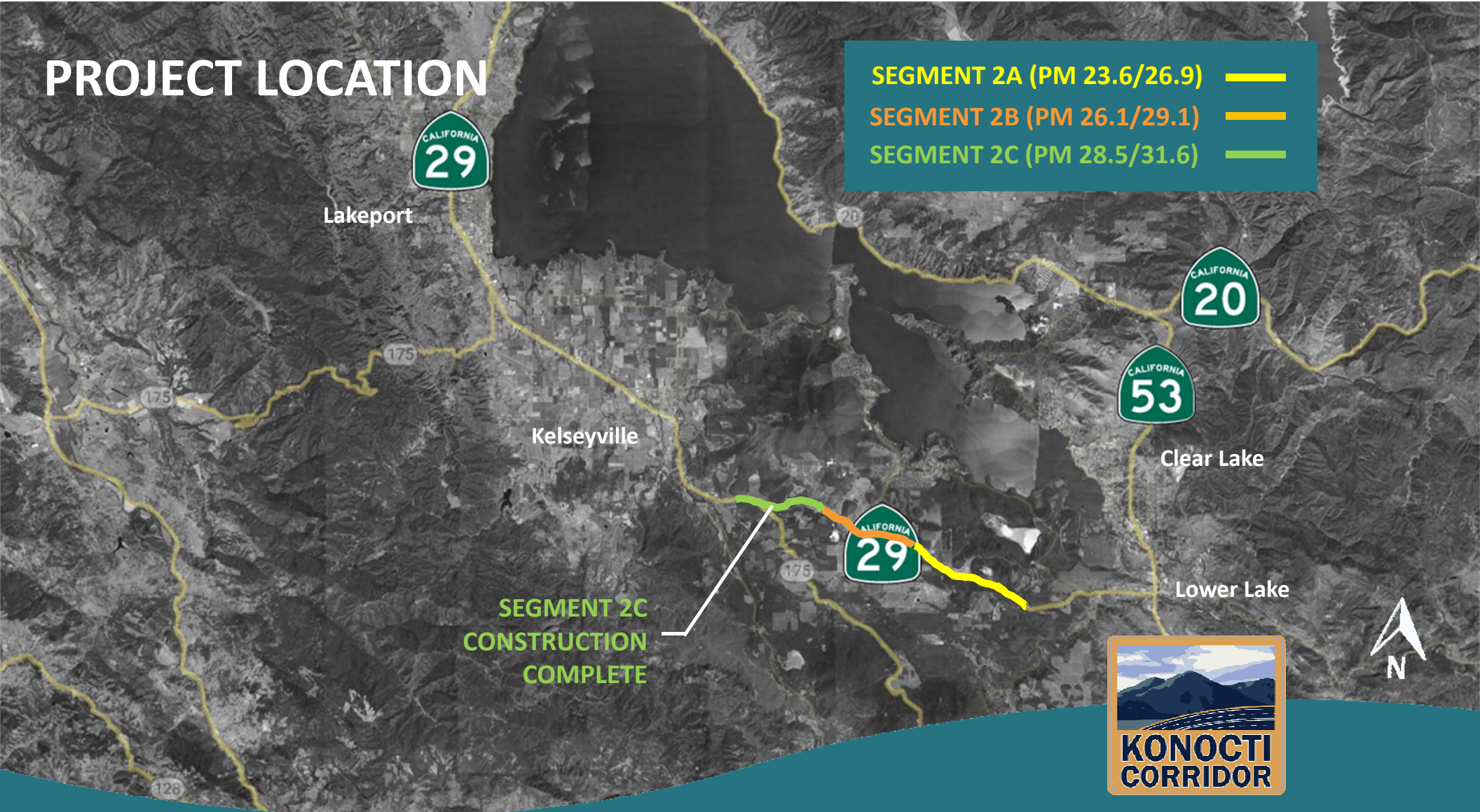
Project Benefits

- Multimodal/Accessibility
- Equity
- Climate Action
- Safety

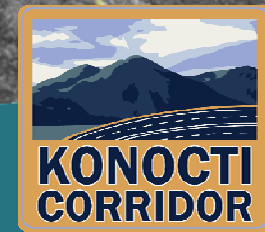


PROJECT LOCATION

- SEGMENT 2A (PM 23.6/26.9) 
- SEGMENT 2B (PM 26.1/29.1) 
- SEGMENT 2C (PM 28.5/31.6) 

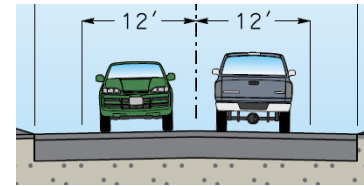


SEGMENT 2C
CONSTRUCTION
COMPLETE

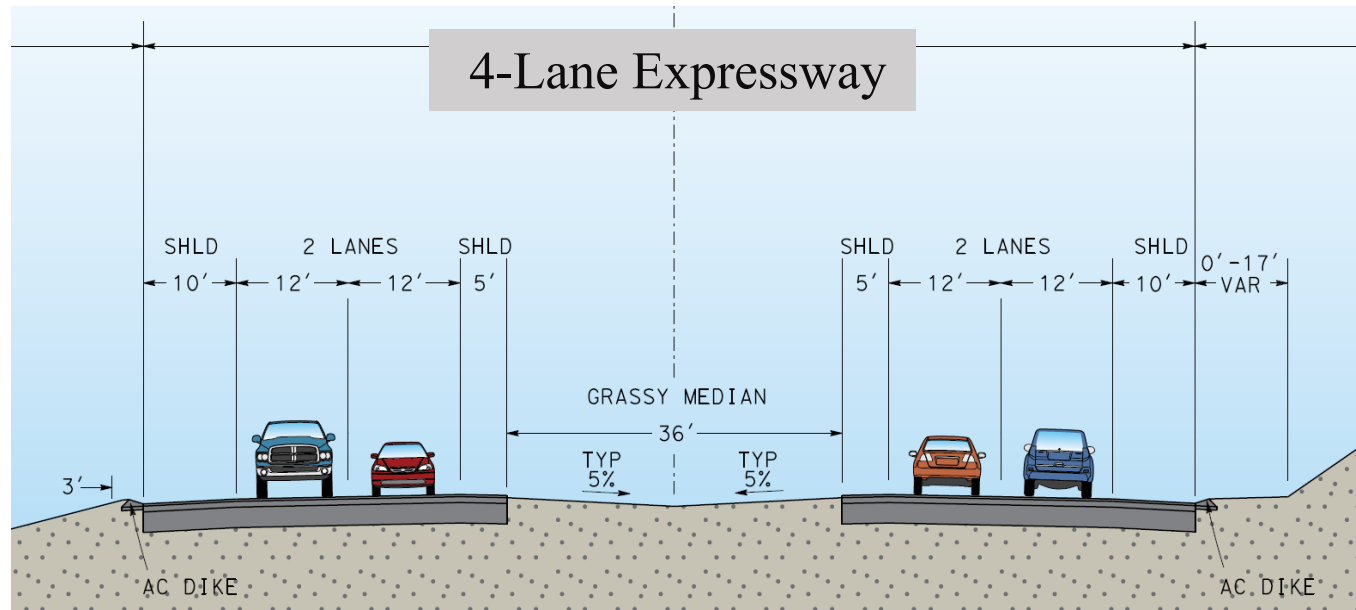


Lake 29 Konocti Corridor Improvement Project: Segment 2B Status

- Right of Way Capital & Support Secured (\$43.5 million 2024 ITIP)
- Target RTL delivery April 2027
- Capital Construction Estimate = \$79 million



Existing Conventional Highway



4-Lane Expressway



Stakeholder Engagement

Bringing Caltrans to the Mendocino Coast

- More Frequent Public Meetings
- Attending Community Meetings
 - Rotary
 - Albion River Bridge Stewards
 - Coastal Mendocino Association of Realtors
- Enhanced Website
- Social Media
- Business Cards



www.mendocinohighways.com



Coastal Mitigation



Key Challenges

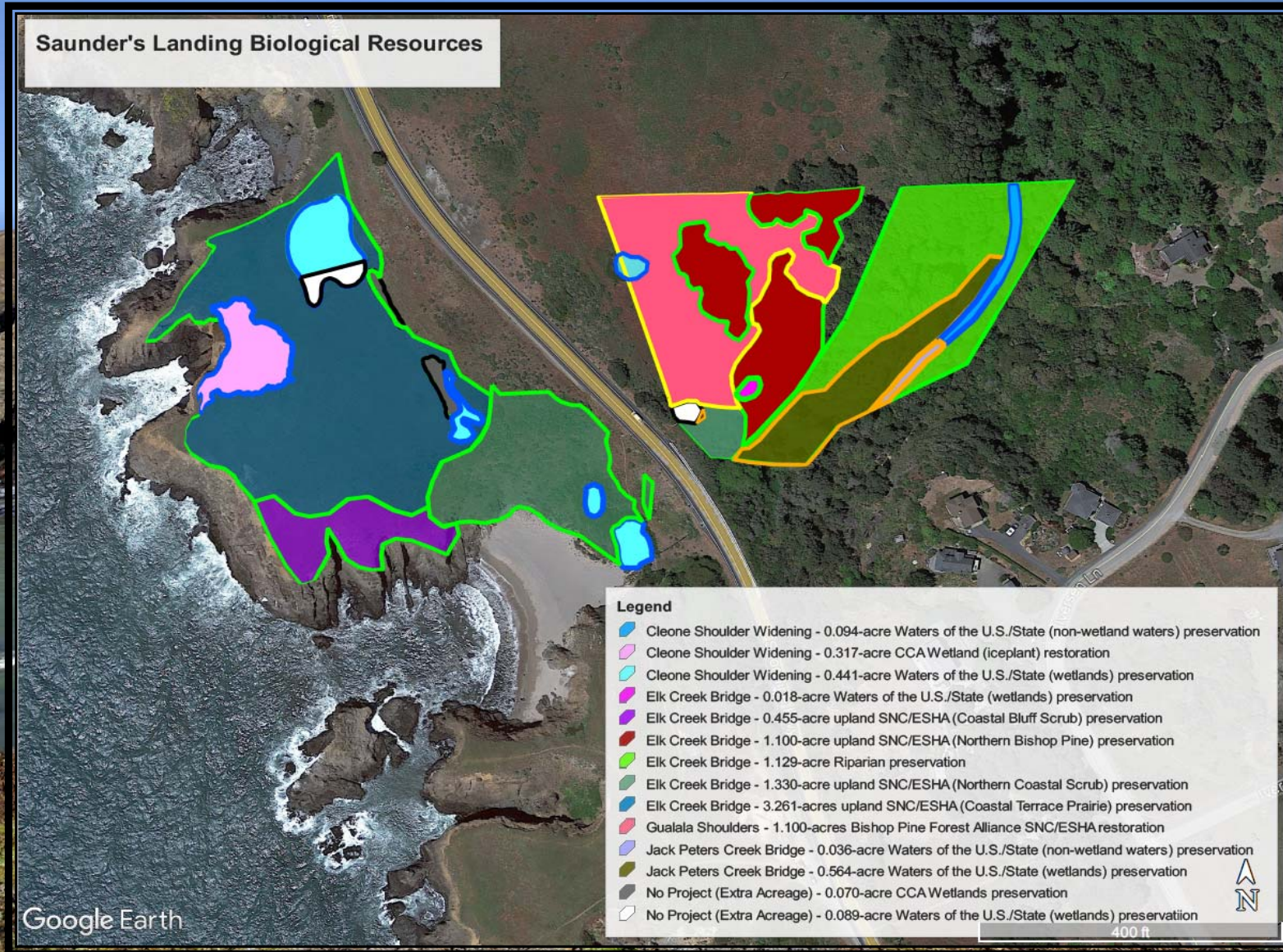
- Sensitive Resources
- Limited Land
- Complex and Risky Processes
- No Available Credits

Actions

- Permittee-Responsible Mitigation
- Mendocino Coast Advanced Mitigation Pilot Projects
- Statewide Advanced Mitigation Program

Permittee-Responsible Example

Saunder's Landing Biological Resources



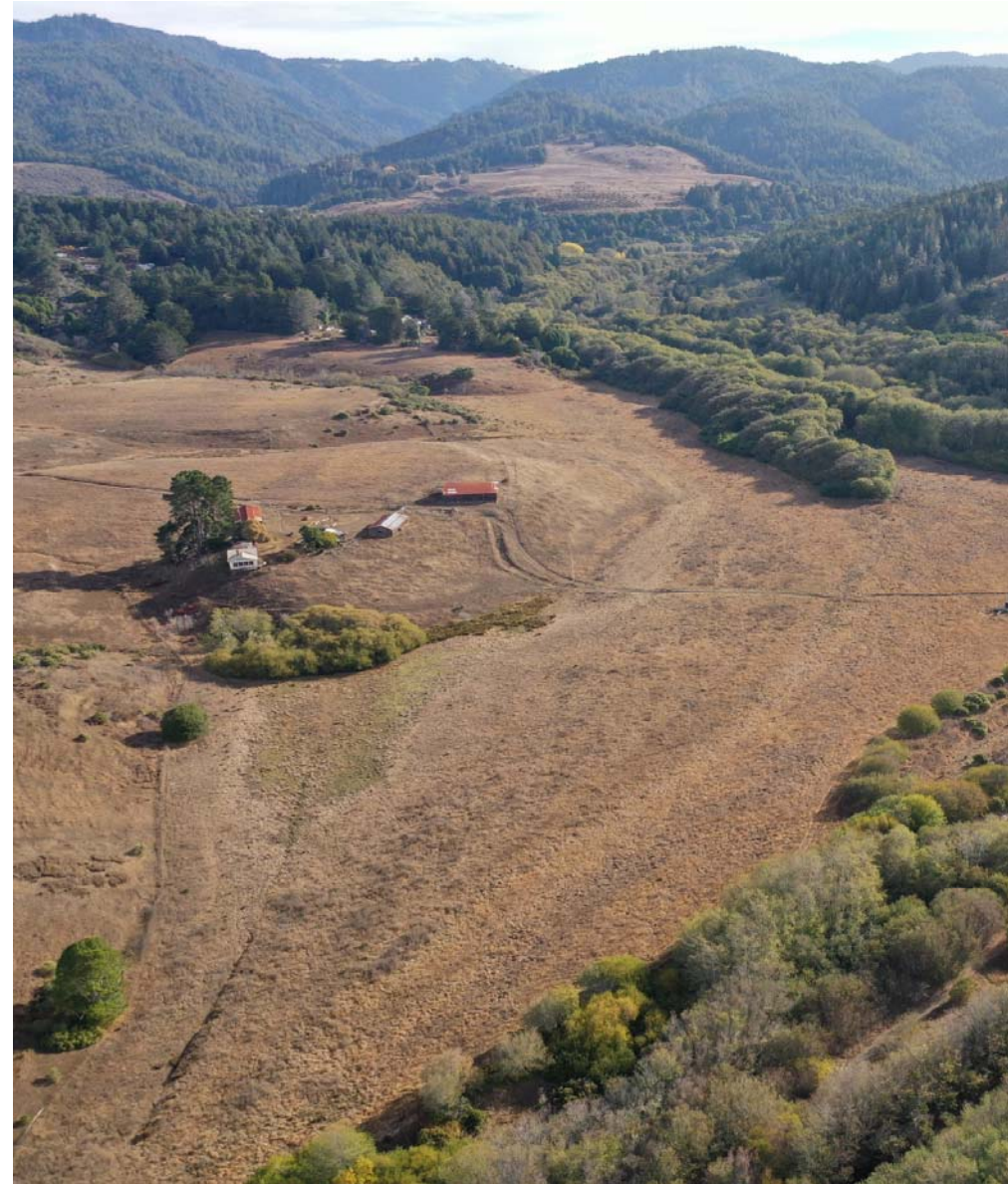
Advance Mitigation

- Credits cost up to 50% less per acre than Permittee-Responsible Mitigation
- Reduces risk of project delay
- Caltrans is not liable for any failed mitigation
- Consolidating into fewer, larger projects meets regional conservation goals



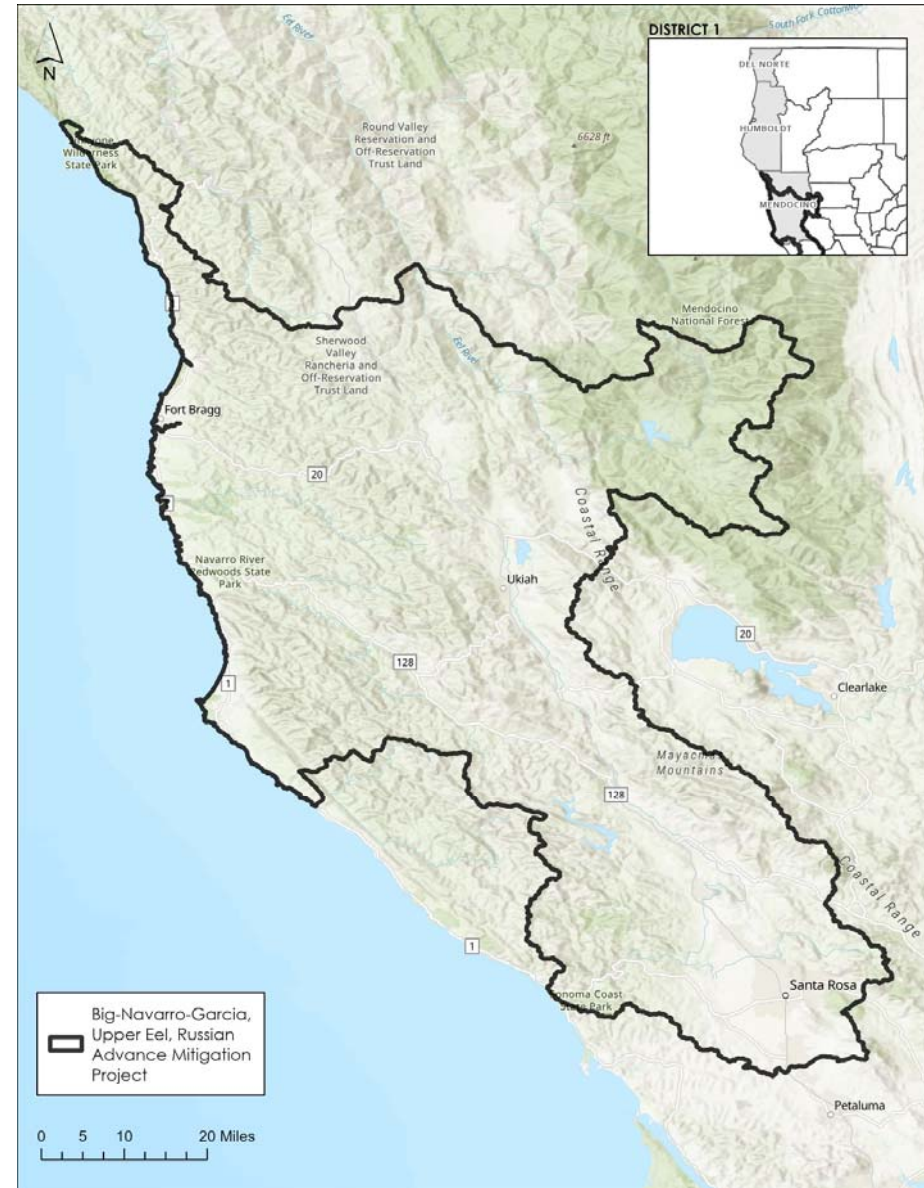
Coastal Mendocino Banks

- SHOPP Pilot Project to establish mitigation bank credits in coastal Mendocino County
- Bank #1 – Garcia River and Crispin Parcels
 - First credit release January 2025
- Bank #2 – Navarro and Ten Mile River Parcels
 - First credit release April 2025
- 11 benefitting transportation projects
- Credits
 - 26.2 wetland credits
 - 12.2 non-wetland water credits
- Total Cost: \$18.730 M



Big-Navarro-Garcia, Upper Eel, Russian Advance Mitigation Project

- Credit establishment in a new bank
- Regional Advance Mitigation Needs Assessment (RAMNA) finalized in October 2023
- Mitigation for SHOPP or STIP projects in Mendocino County with overlap into District 4 and Sonoma County.
- Project Initiation Proposal in Development
- Proposal due to Caltrans Steering Committee October 2024
- Credits: TBD
- Total Cost: TBD





Questions or Comments

