

NVTA PROJECT UPDATE

February 6, 2025

Grant Bailey, P.E.

Program Manager - Engineer



Redwood P&R Improvements

Project Manager: Grant Bailey

Project Objective: Provide infrastructure improvements to Redwood P&R.

Project Scope

- ❑ Add restroom
 - ❑ Including power and water
- ❑ Update pavement striping & signage
- ❑ Update Electronic Transit Information Display (ETID)

Schedule

- ❑ Design: Aug 2024 – May 2025
- ❑ Contract Bid/Award: Jun 2025 – Aug 2025
- ❑ Construction: Sep 2025 – Dec 2025

Estimated Cost

- ❑ Preconstruction: \$240,000
- ❑ Construction: \$700,000



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Project Manager: Danielle Schmitz

Project Objective: Construct a roundabout at Oakville Cross Rd and State Route 29 to improve multi-modal safety and operations at the intersection.

Estimated Cost

- ❑ Pre-construction - \$2.1 million
- ❑ Construction - \$7.8 million

Status

- ❑ Project obtained environmental clearance in 2024

Schedule

- ❑ 2024 – Environmental Clearance
- ❑ Spring 2025 – Final design
- ❑ Fall 2025 – Right-of-way clearance
- ❑ Spring 2026 – Construction (funding dependent)



SR 29 at Oakville Cross Road, Oakville | Napa Valley

SR 29/12/Airport Interchange

Project Manager: Danielle Schmitz/Grant Bailey

Project Objective: Reduce congestion at the intersection of SR29/12/Airport Blvd by reconfiguring into a grade-separated roundabout interchange.

- **Estimated Cost**

- ❑ Total project: approx. \$100M

- **Status**

- ❑ Prepare preliminary environmental revalidation documents for Caltrans

- **Schedule**

- ❑ 2024-25 – Environmental Reval
- ❑ 2026-28 – Design
- ❑ 2026-28 – Right-of-way
- ❑ 2030 – Construction (funding dependent)



SR 29 American Canyon Corridor

Project Manager: Grant Bailey

Project Objective: make operational and intersection improvements and add multimodal facilities along SR 29 between Napa Junction Road and American Canyon Road.

- **Cost**

- ❑ Pre-construction - \$20 million
- ❑ Construction - \$55 million

- **Status**

- ❑ PA&ED kicked off April 2024
- ❑ First public meeting March/April 2025

- **Schedule (pending funding)**

- ❑ 2023 – PID approval (complete)
- ❑ 2024-26 – Environmental
- ❑ 2026-28 – Design
- ❑ 2026-28 – Right-of-way
- ❑ 2028 – Construction (funding dependent)



Resilient SR37

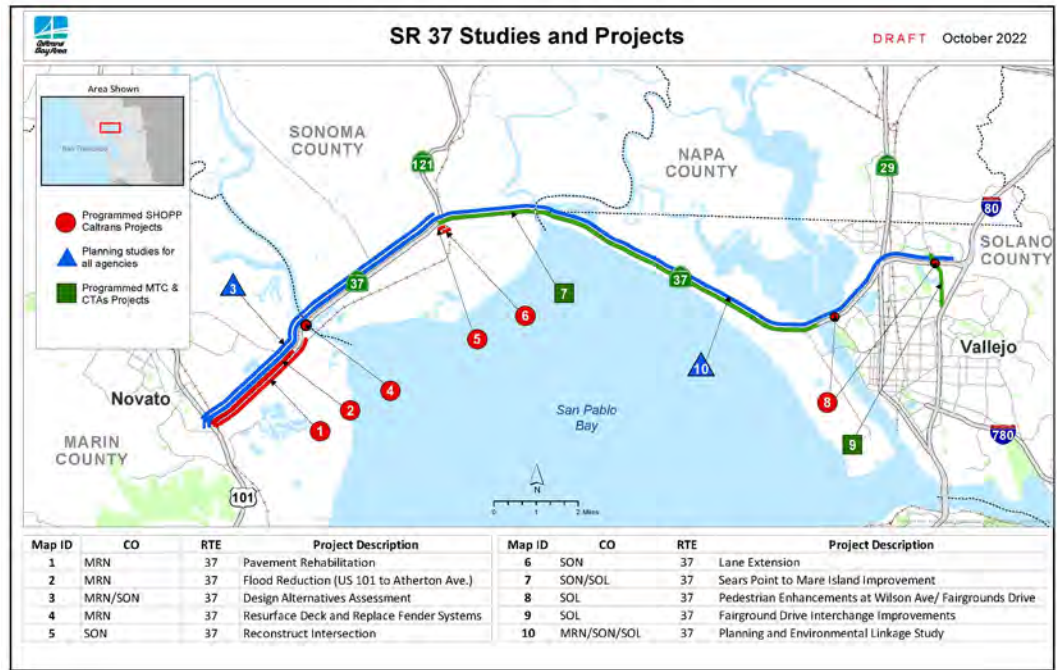
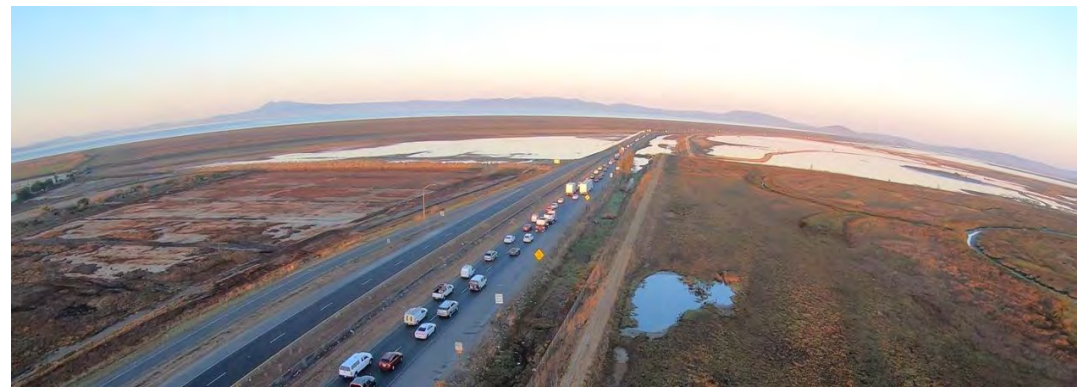
Project Objective: Elevate 21-mile long SR37 corridor from Hwy 101 to I-80 above forecast year 2130 sea level rise.

• **Projects**

- ❑ Planning and Environmental Linkages (PEL)
- ❑ Sears Point to Mare Island Improvement Project (SPMIIP)

• **Cost/Timeline**

- ❑ \$8 - \$11 Billion
- ❑ Projected completion year: 2050



Planning & Environmental Linkages Study (PEL)

- Purpose

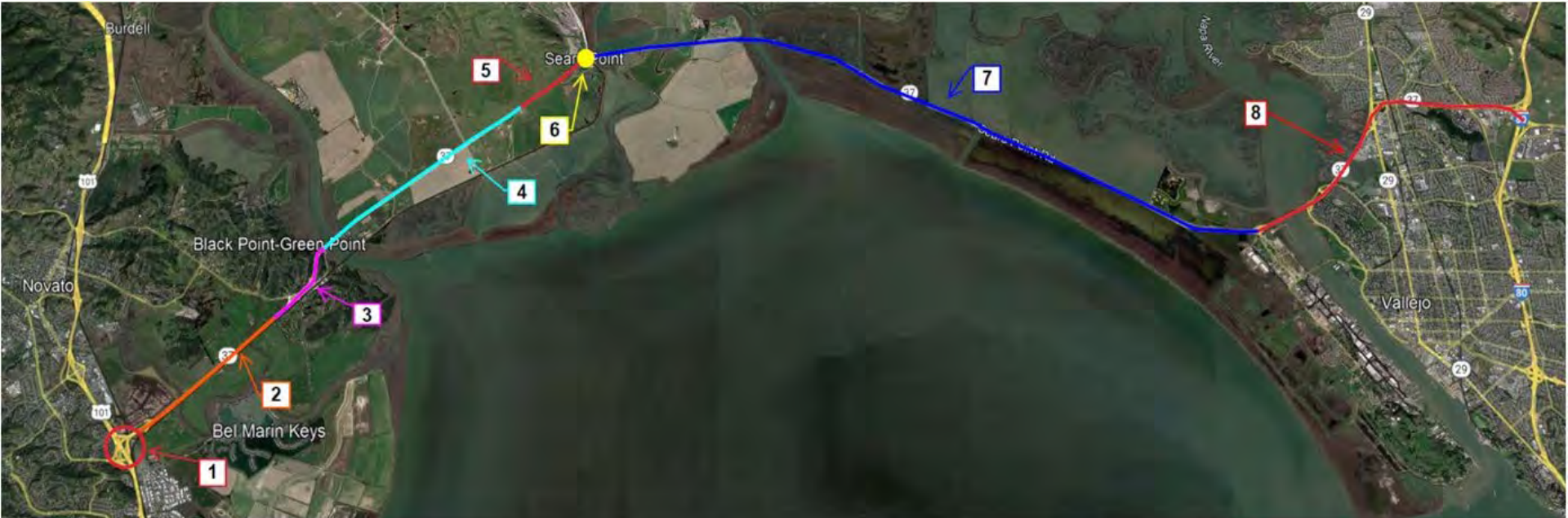
- Defines the “problem”
- Establishes:
 - Independent Utility
 - Logical Termini
- Prioritizes Sections

- Status

- Dec 2022 – PEL Study Complete
- Dec 2024 – PEL Addendum Complete

- Section Priority

- Top: Section 2
- 2nd – 4th: Sections 6 & 7 (tie), 4
- 5th – 8th: Sections 1, 8, 3, 5



Resilient SR37 – Sears Point to Mare Island Improvements



Project Objective: Widen this section 4 lanes to allow for transit opportunities, reduced travel times, and tolling and make ecological improvements.

Status

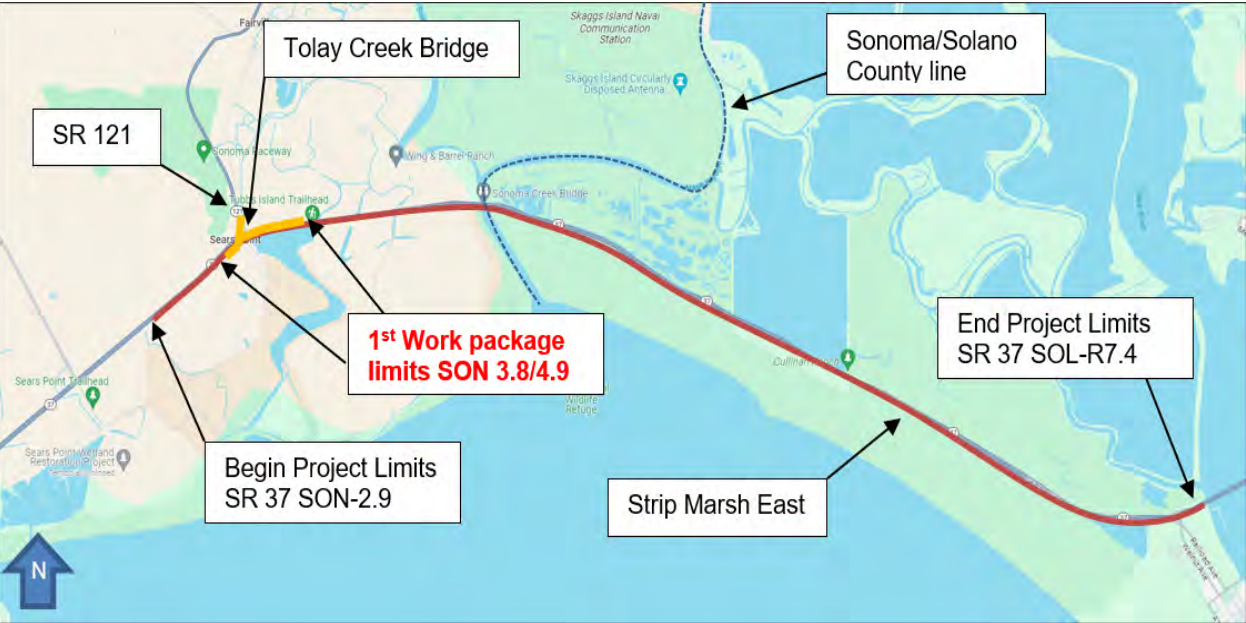
- ❑ EIR Amendment Ongoing
- ❑ Summer 2026 – Design Complete
- ❑ Fall 2029 – Construction Complete
- ❑ Tolay Creek Bridge

Phasing

- ❑ Phase 1: Tolay Creek Bridge & SR37/121 Jct
- ❑ Phase 2: Eastbound SR37
- ❑ Phase 3: Westbound SR37

Funding

- ❑ Total Cost: ~\$500M
- ❑ Funded: \$248M
- ❑ Shortfall: ~\$250M



Q&A - Thank you!

