

RESILIENTSR37

Novato Creek: Bridging Resilience & Ecological Restoration



SR 37 Photo: Karl Nielsen



State of the Estuary Conference · May 28, 2024

ONE CORRIDOR, ONE TEAM, MANY SOLUTIONS.

Storm Surge, King Tides, and SLR



SR37 360 Tour
Office of Landscape Architecture

EXISTING CONDITIONS

Go to Conceptual SR37 Solution

- Sea Level Rise - 0 Feet
- Sea Level Rise year 2050 - 2 Feet
- Sea Level Rise year 2100 - 7 Feet
- Sea Level Rise year 2123 - 9 Feet

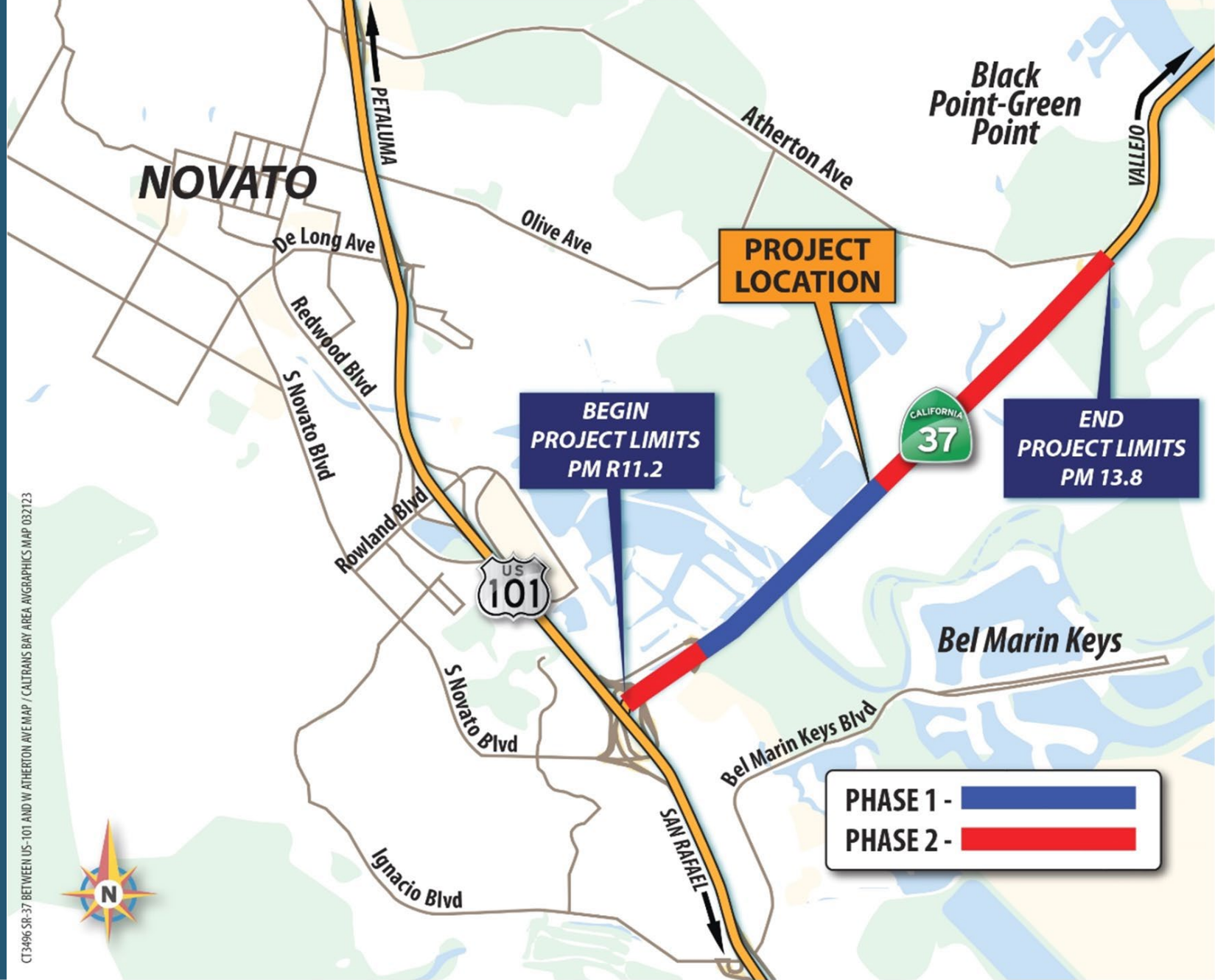


(viewin360.co)

SLR Adaptation Coming your way

Phase 1:

Novato Creek Bridge



Novato Creek Bridge: Visual Simulation



SMART: Sonoma-Marín Area Rail Transit

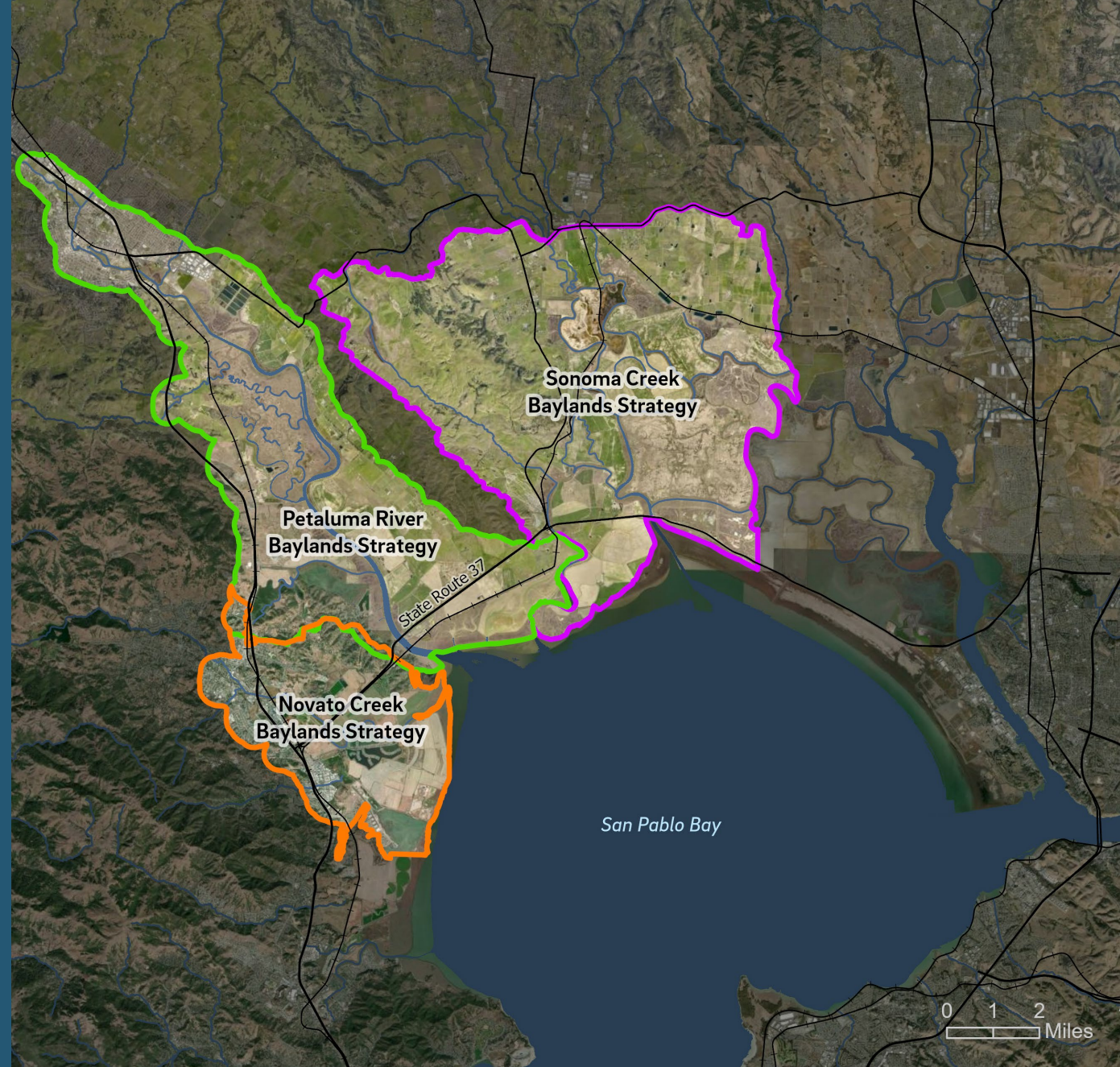


The Vision: Elevate & Connect



The Novato Creek Baylands Strategy

- **Who:** San Francisco Estuary Partnership, San Francisco Estuary Institute, Marin County, Marin Audubon
- **How:** Bipartisan Infrastructure Law



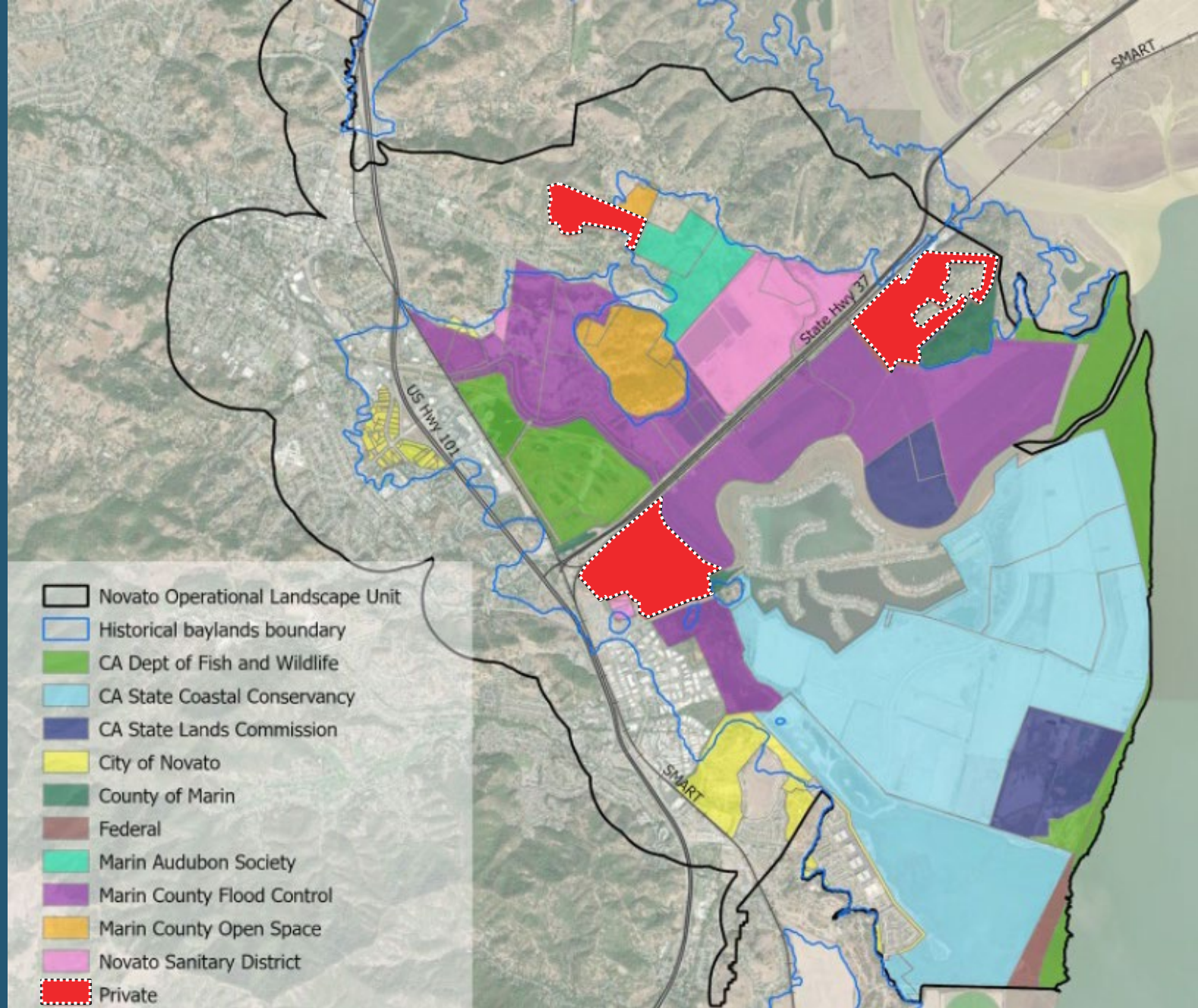
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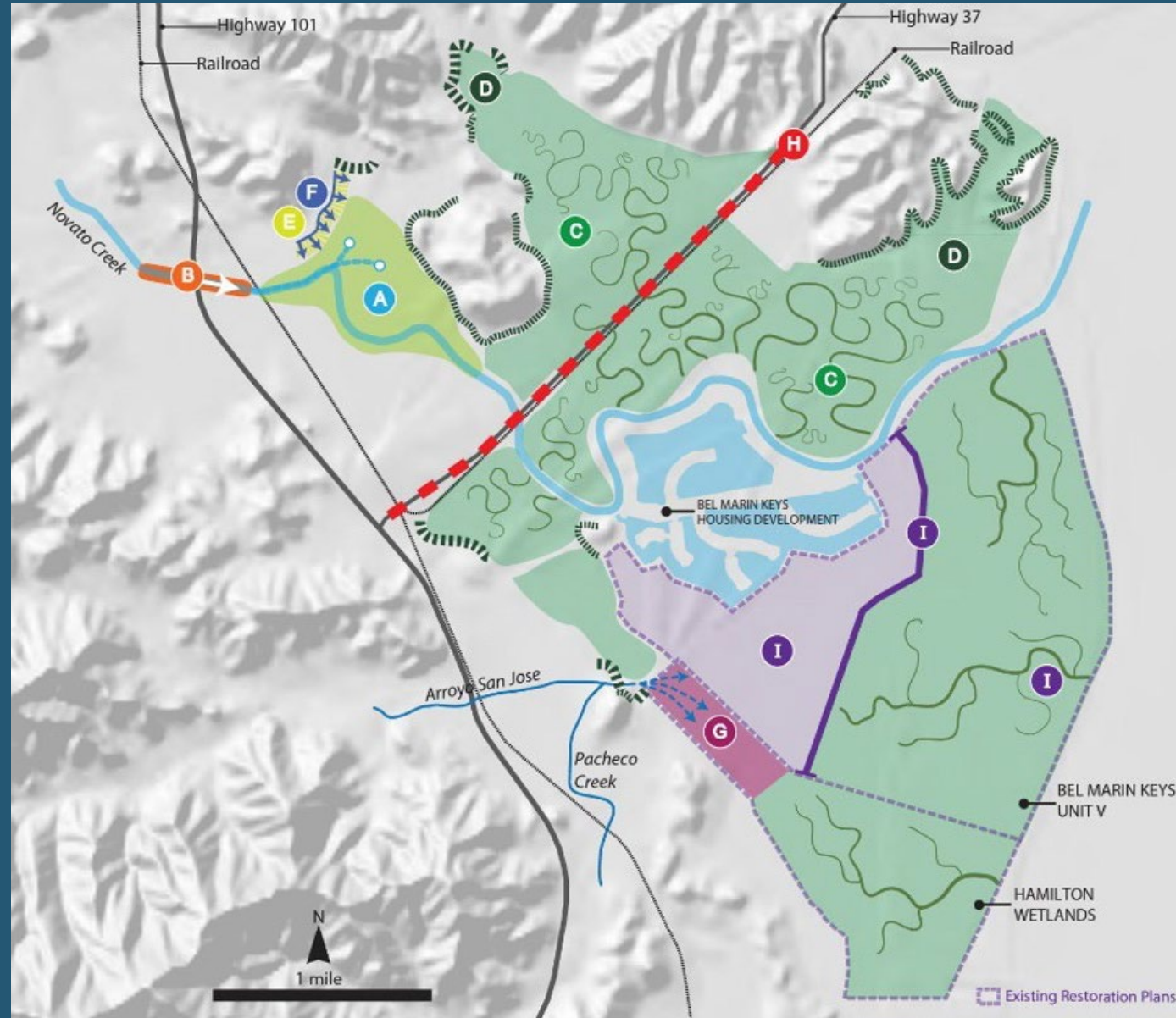
Parcel Map

- Red color shows privately owned parcels in the planning area
- Bel Marin Keys Community Services District in center
- Large contiguous plots of public land



Novato Creek Baylands Vision to Strategy

- Hydrologic modeling
 - Cultural resources analysis
 - Restoration alternatives, feasibility analysis, and cost estimates
 - Landscape vision
 - Implementation timeline
- Second phase: design and permit projects on individual parcels.



Rising to the Challenge

CLIMATE  CHANGE



Thank you



San Francisco
ESTUARY PARTNERSHIP



**METROPOLITAN
TRANSPORTATION
COMMISSION**

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SR 37 Photo: Karl Nielsen



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