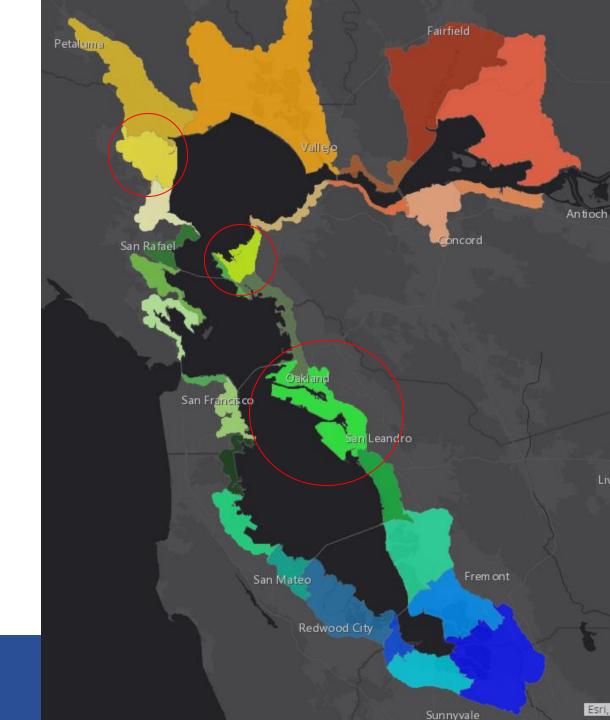




## **Climate Change Adaptation**

- Working at the project level and Operational Landscape Unit (OLU) scale
  - San Leandro, Wildcat, and Novato OLUs
  - Bipartisan Infrastructure Law Funding
- Goal is to advance locally led planning to increase the speed of climate change adaptation





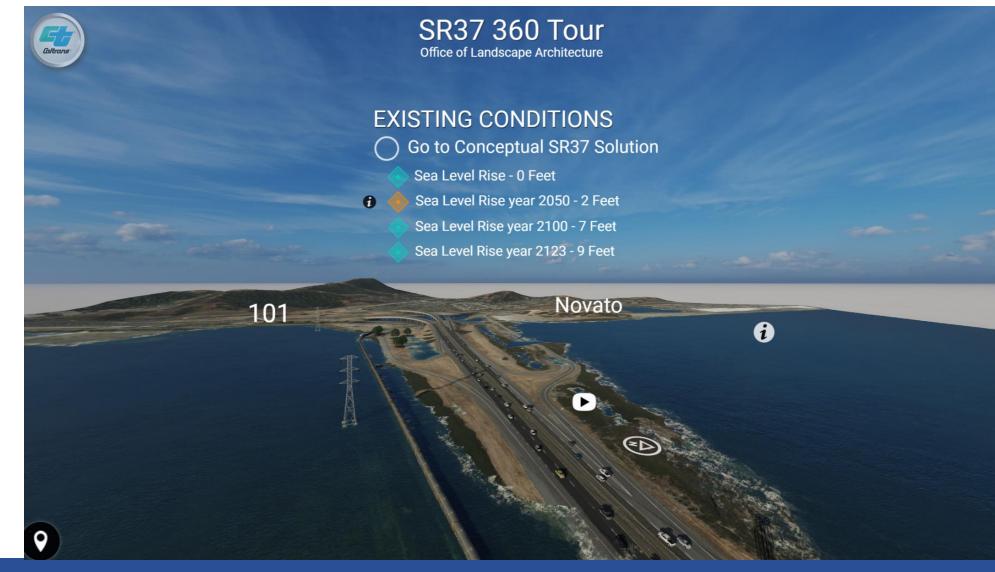
### Resilient 37- Regional Adaptation & Resilience

- Adapting critical North Bay corridor to sea level rise
- Improving travel & access
- Facilitating baylands restoration





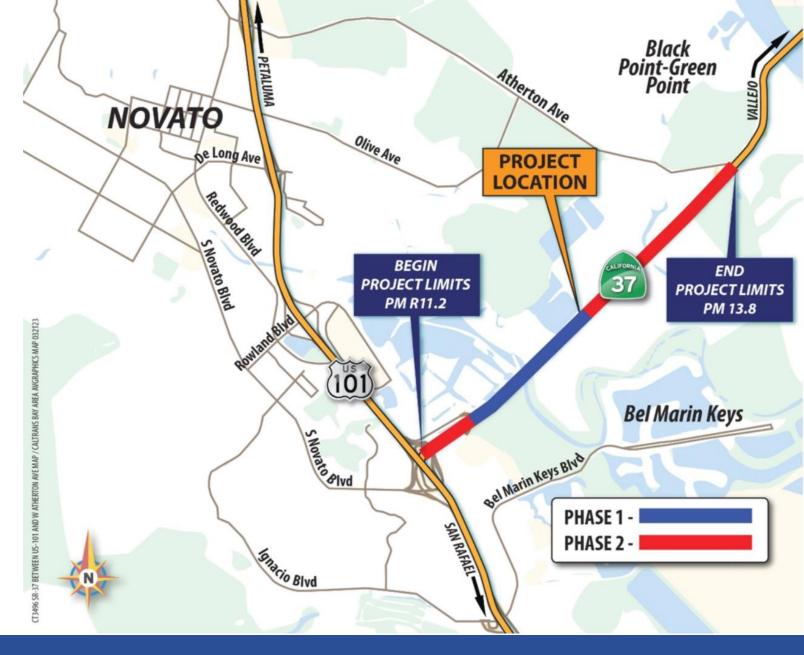
# Storm Surge, King Tides, and Sea Level Rise





# 1st Long-term Project: Flood Reduction, Marin County

- Phase 1: Novato Creek Bridge
  - Target Start of Construction –
     2027
- Phase 2: Remainder of Project
  - Target Start of Construction-TBD



# **Long-term Adaptation Project Prioritization**



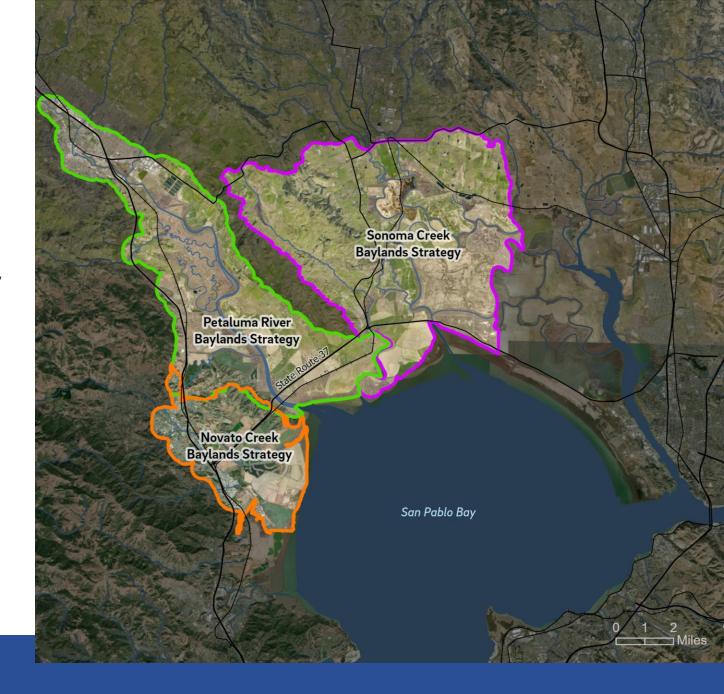


SMART: Sonoma-Marin Area Rail Transit

# 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



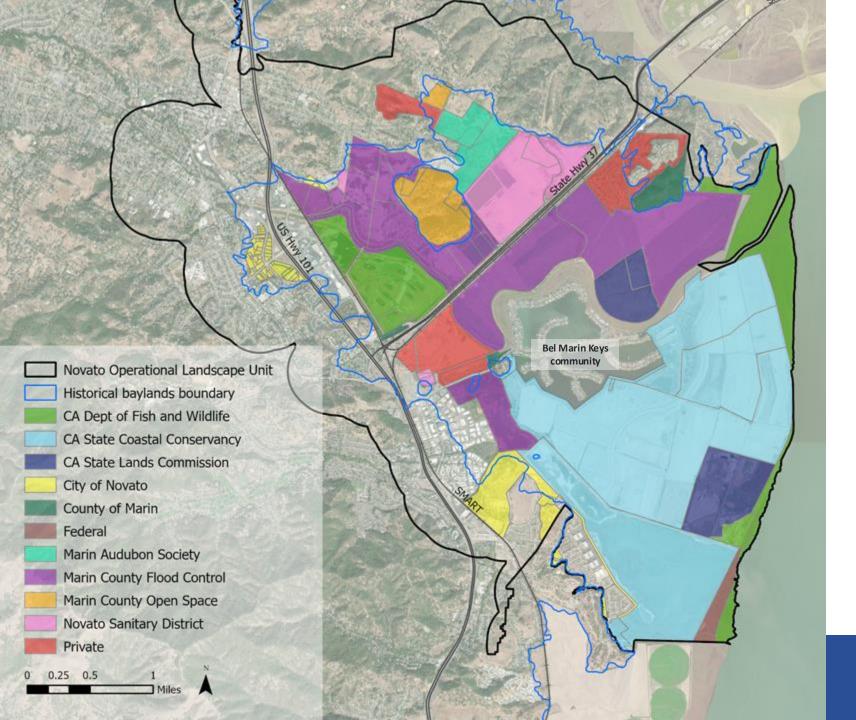


### Novato Baylands: The time is now

- SR37
- SMART
- Novato Sanitary District



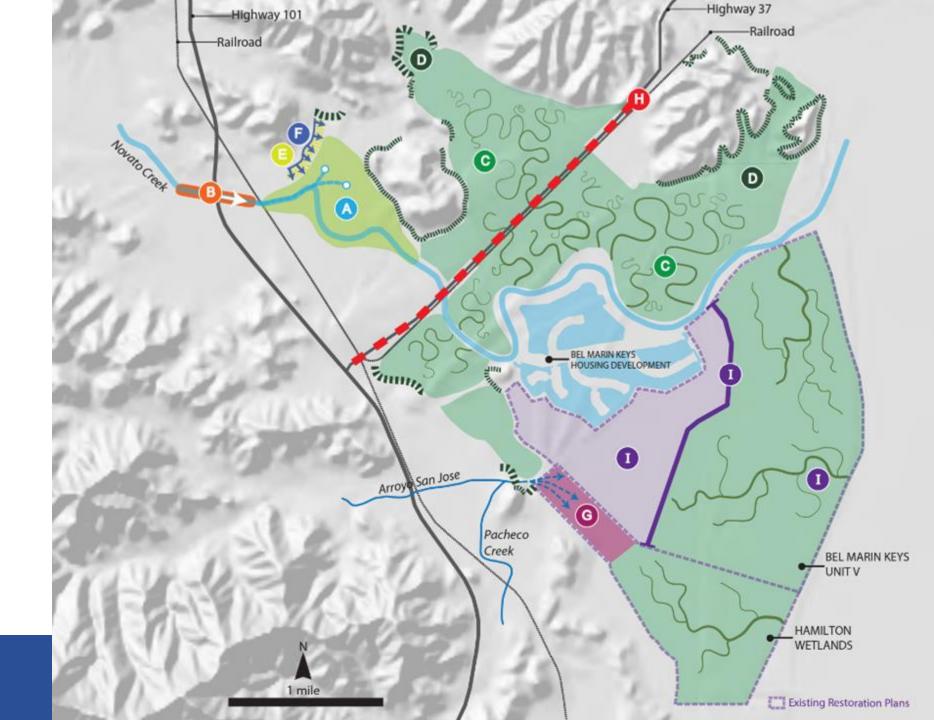




# Public Ownership of Novato Baylands

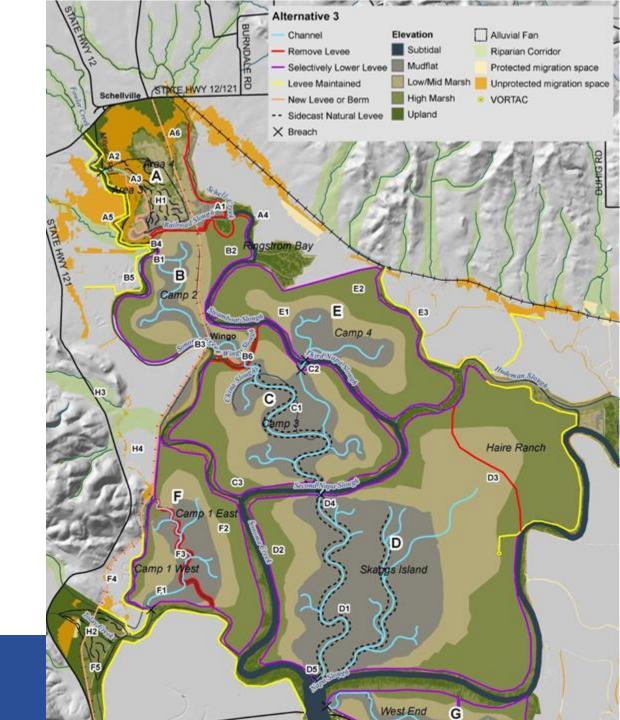
- Many large parcels in public ownership
- Red polygons are privately owned

# 2015: Novato Creek Baylands Vision





# **2020: Sonoma Creek Baylands Strategy**





### One strategy, multiple projects

First phase (2025): develop a coordinated strategy and identify subprojects.

Report may include sections such as:

- Landscape vision
- Implementation timeline
- Hydrologic modeling
- Cultural resources
- Feasibility analysis and cost estimates of restoration alternatives

Second phase: design and permit 4-5 projects on individual parcels.





