

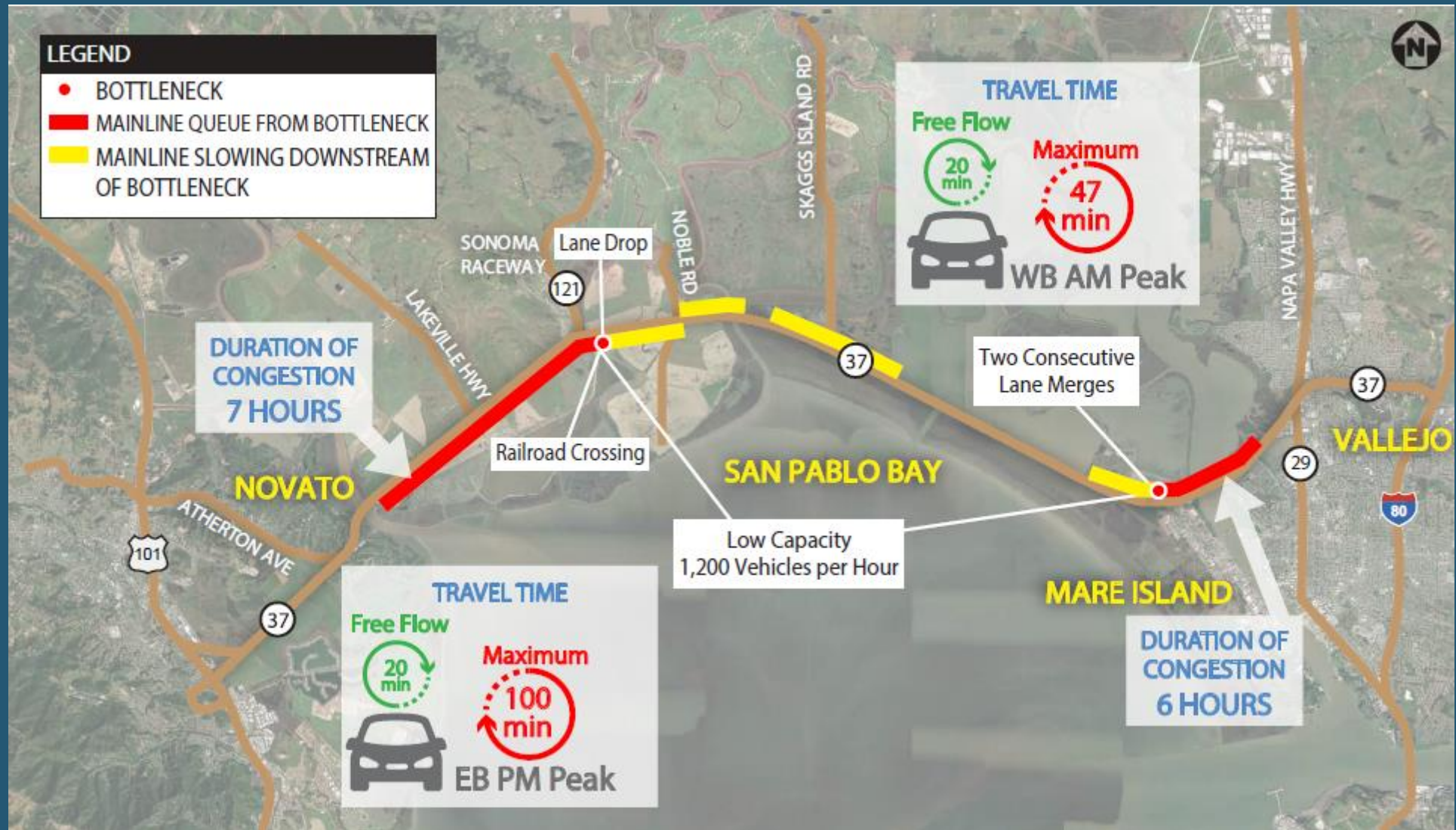
RESILIENTSR37

Sears Point to Mare Island Improvement Project



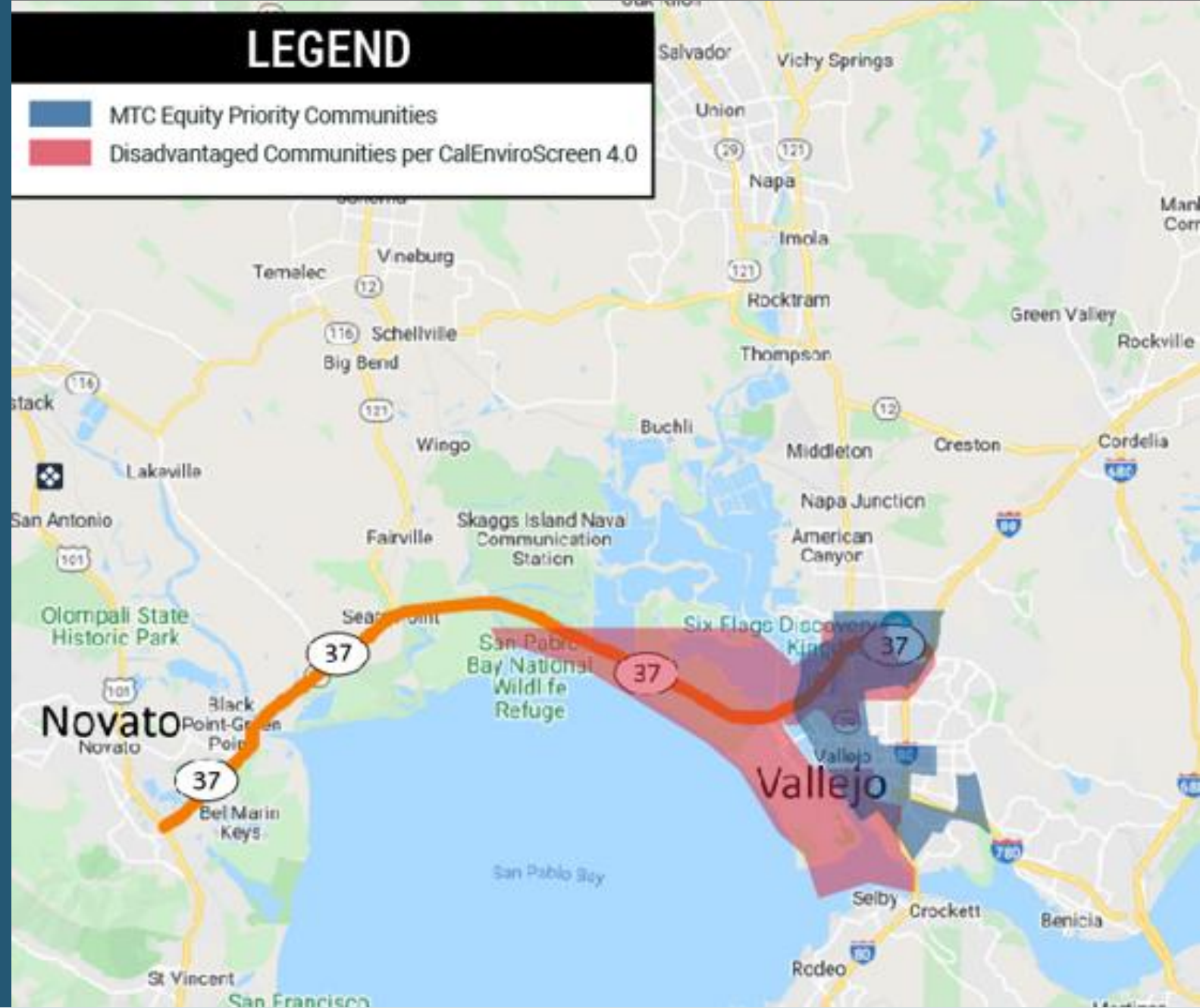
State of the Estuary Conference · May 28, 2024

100 Minutes to Travel Between Jobs and Homes



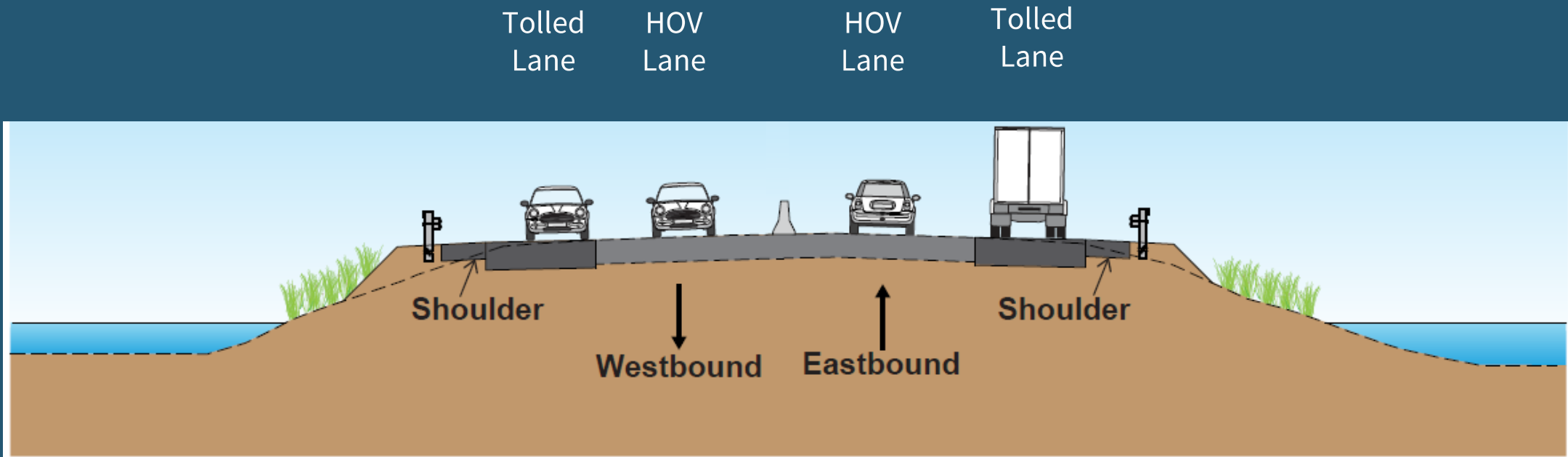
Corridor Equity Considerations

85% of SR 37 Travelers
Household Incomes < Bay Area
Median Income



Key Project Components

- HOV/Transit Priority, Tolling
- Near-Term Ecological Enhancement and Resilience
- Public Access Improvements



Regulatory Coordination

- Phased Adaptation Strategy
- Integrate Before Mitigate/Minimization
- Competitiveness for Limited Funds



Tolay Creek Bridge Opportunity



Strip Marsh East Opportunity



Sources: Air Photos (ESRI, 2024); Design (GillenH2O, 2024)

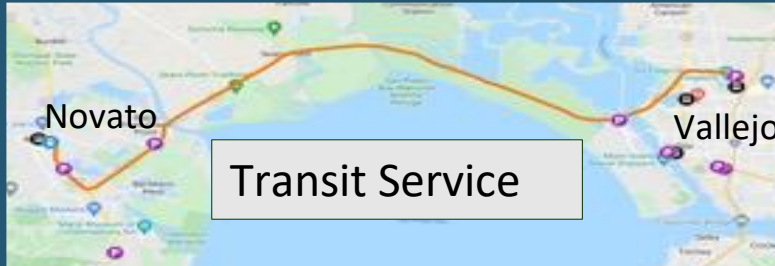
FIGURE 24
Interior Marsh Hydrology Improvement
Channel Network Approach



Strip Marsh East Restoration Project
Solano County, California



Project Deliverers: Equity, Sustainability, and Funding



Equity

- Transit & Rideshare
- Travel Reliability between Housing & Jobs
- Means Based Discounts for Tolls & Transit



Sustainability

- Reduced Interim Flooding Risk (Subsidence)
- Reduced VMT with Tolling
- Tolay Creek Bridge & Strip Marsh East



Funding

- Local Funding Match for Federal and State Dollars
- Advance Ultimate SLR Adaptation

Thank you



Xavier Fernandez

Planning and TMDL Division Manager

xavier.Fernandez@waterboards.ca.gov

Kevin Chen

Assistant Director

kchen@bayareametro.gov