



ALAMEDA COUNTY TRANSPORTATION COMMISSION

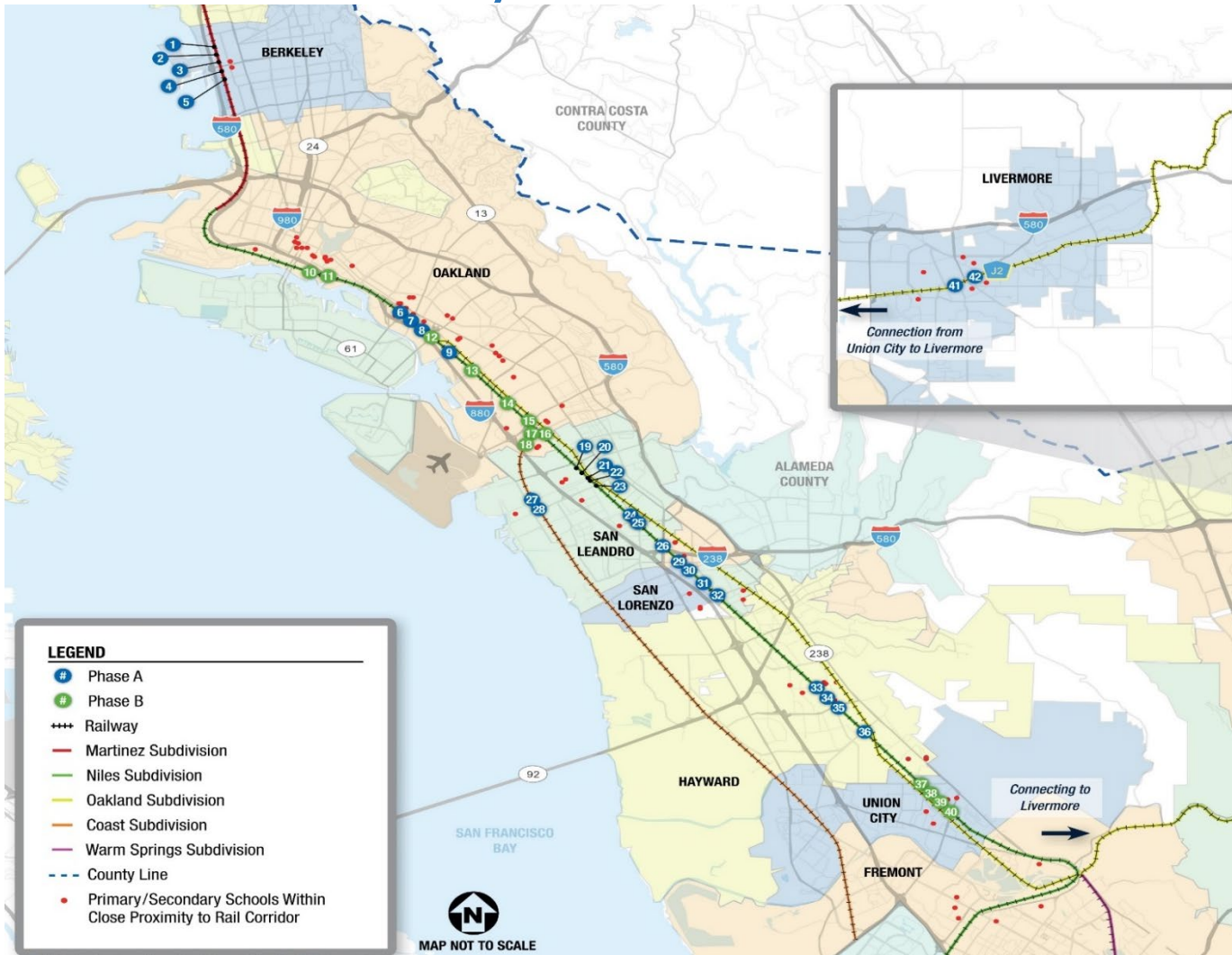
Consolidated Railroad Infrastructure and Safety Improvements (CRISI) Grant Award

A presentation to ITS California

Jhay Delos Reyes, Principal Transportation Engineer

September 14, 2022

Rail Safety Enhancement Program – Phase A



- 28 Crossings
- 2 Trespass Locations (near schools)
- Union Pacific Railroad

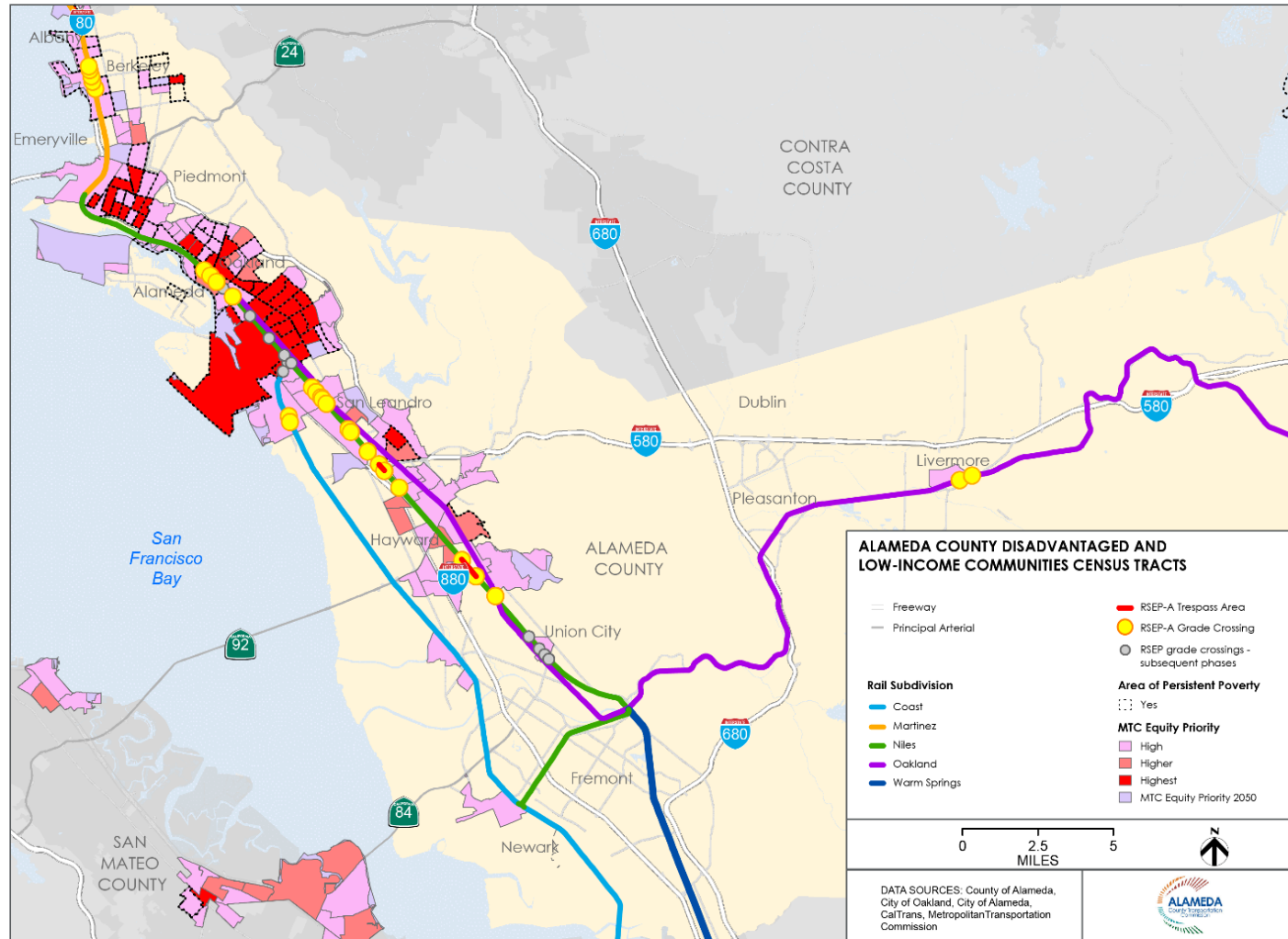
Place Matters

- Federal Rail Administration Letter sent June 2019
 - Alameda County 4th Highest Ped Deaths in the Country
- Countywide Railroad Corridors Essential for Goods Movement
 - Measured by Throughput, Velocity, and Reliability (Freight System Factors)
 - N-S and W-E rail connection to the Port of Oakland
 - Near Existing and New Housing, Near Schools, Parks and Hospitals

Place Matters

- Project located in equity priority communities (EPC) and other disadvantage communities (DAC)
- Project Consistency with California Transportation Plan 2050 Goals and Climate Action Plan for Transportation Infrastructure (CAPTI)

Place Matters – EPC & DAC



CRISI Program

- Federal Rail Administration annual program
- Passenger or Freight Rail Capital Improvements that address Safety, Efficiency or Reliability
 - All phases of project development
 - Grade Crossings
 - Rail Capacity Increasing Projects

Rail Safety Enhancement Program – Phase A Funding

Phase	Local	Federal	TBD	Total
PE/Environmental	\$2,204,000	\$ -	\$ -	\$2,204,000
Final Design (PS&E)	\$5,631,000	\$ -	\$ -	\$5,500,000
Right-of-Way (ROW)	\$250,000	\$ -	\$ -	\$250,000
Construction	\$ -	\$25,001,000	\$42,115,000	\$67,116,000
TOTAL:	\$8,085,000	\$25,001,000	\$42,115,000	\$75,201,000

https://www.alamedactc.org/wp-content/uploads/2022/05/1392104_Rail_SEP_FS_20220527-01.pdf

Project Readiness

- Aggressive Delivery Schedule
 - Locally Funded through Final Design
- Project Development already on-going
 - CEQA early 2023
 - Construction mid 2024
- Outreach Activities
 - Project
 - Coordinated through Transportation Planning

Transportation Planning

- *Develop the plan and identify projects*
 - Alameda CTC Goods Movement Plan
- *Get the project listed*
 - Alameda CTC Countywide Transportation Plan
 - Alameda CTC Comprehensive Investment Plan
 - Regional Transportation Plan – Plan Bay Area 2050
 - Transportation Improvement Plan

Partnerships, Relationships, Advocacy

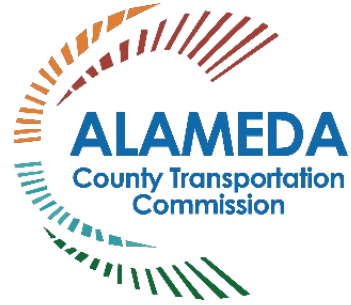
- Highlight key partnerships
 - Metropolitan Planning Organization – MTC
 - Local Caltrans District - Caltrans District 4
 - County Transportation Authority
- Letters of Support
 - Partner jurisdictions
 - Stakeholders
- Legislative Visits
 - State
 - Federal
- Office Hours for SB1 Programs

Lesson Learned

- Planning and Project Readiness do not stop
 - See the bigger picture – EPC, DAC, California Healthy Places, CAPTI
 - Continue Project Development and be aggressive to understand Cost, Scope, Schedule and key deliverables
 - Plan for your projects – Systems Planning, Countywide Transportation Plans, Regional Transportation Plans, State Transportation Improvement plans

Lesson Learned (continued)

- Form Partnerships
 - Metropolitan Planning Organizations,
 - County Transportation Authorities
 - Other Local Agencies
- Advocate for your Project – Legislative Visits and Outreach



Thank You

For more information, visit

www.AlamedaCTC.org