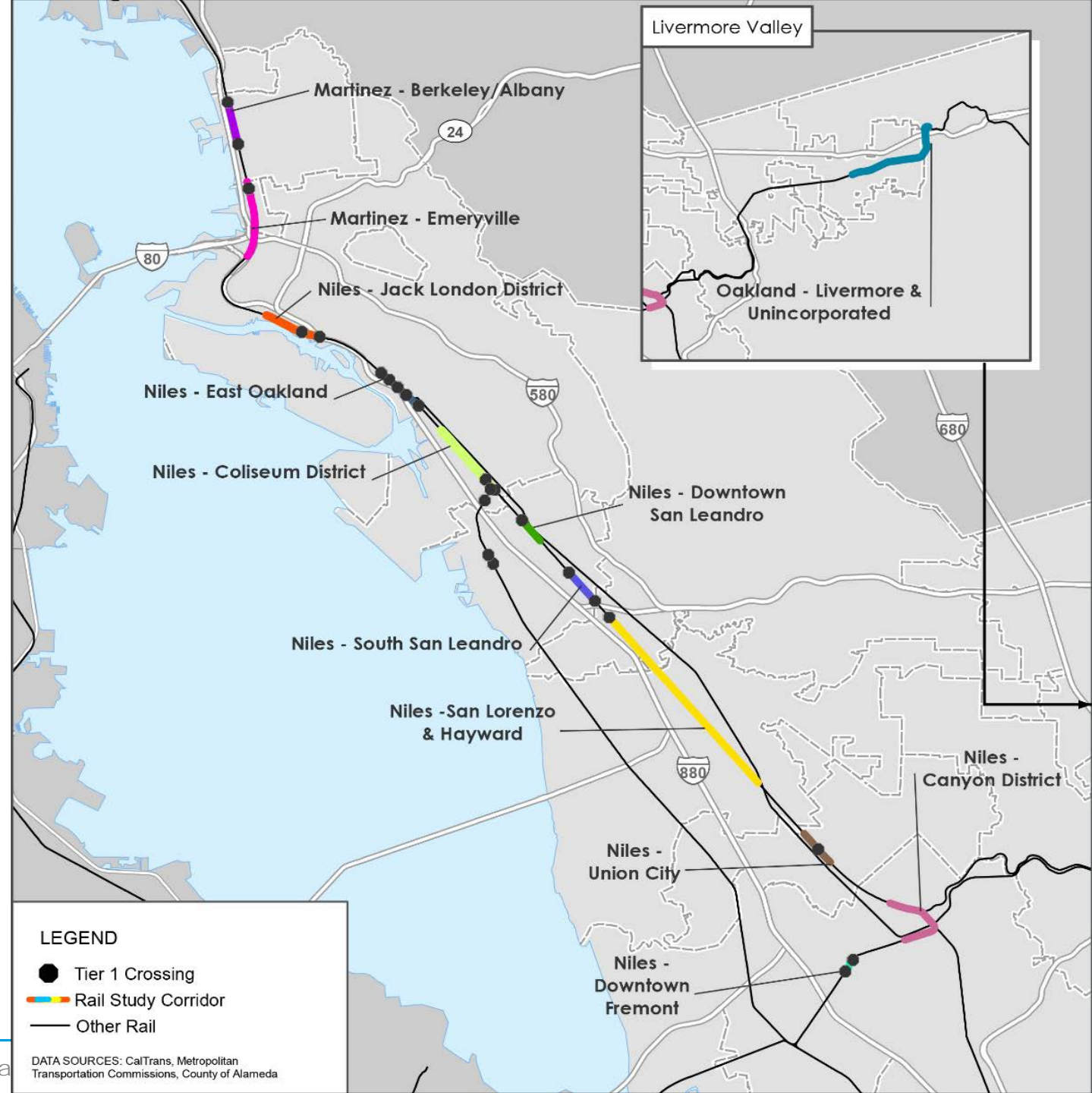


Rail SEP Overview

- Result of prioritization among all public, at-grade crossings in Alameda County
- **Safety**, vehicle delay, emissions and noise impacts, and land use considerations
- Near-term; Grade separations not part of program

56 At-Grade Crossings
8 Jurisdictions
UPRR ROW



LEGEND

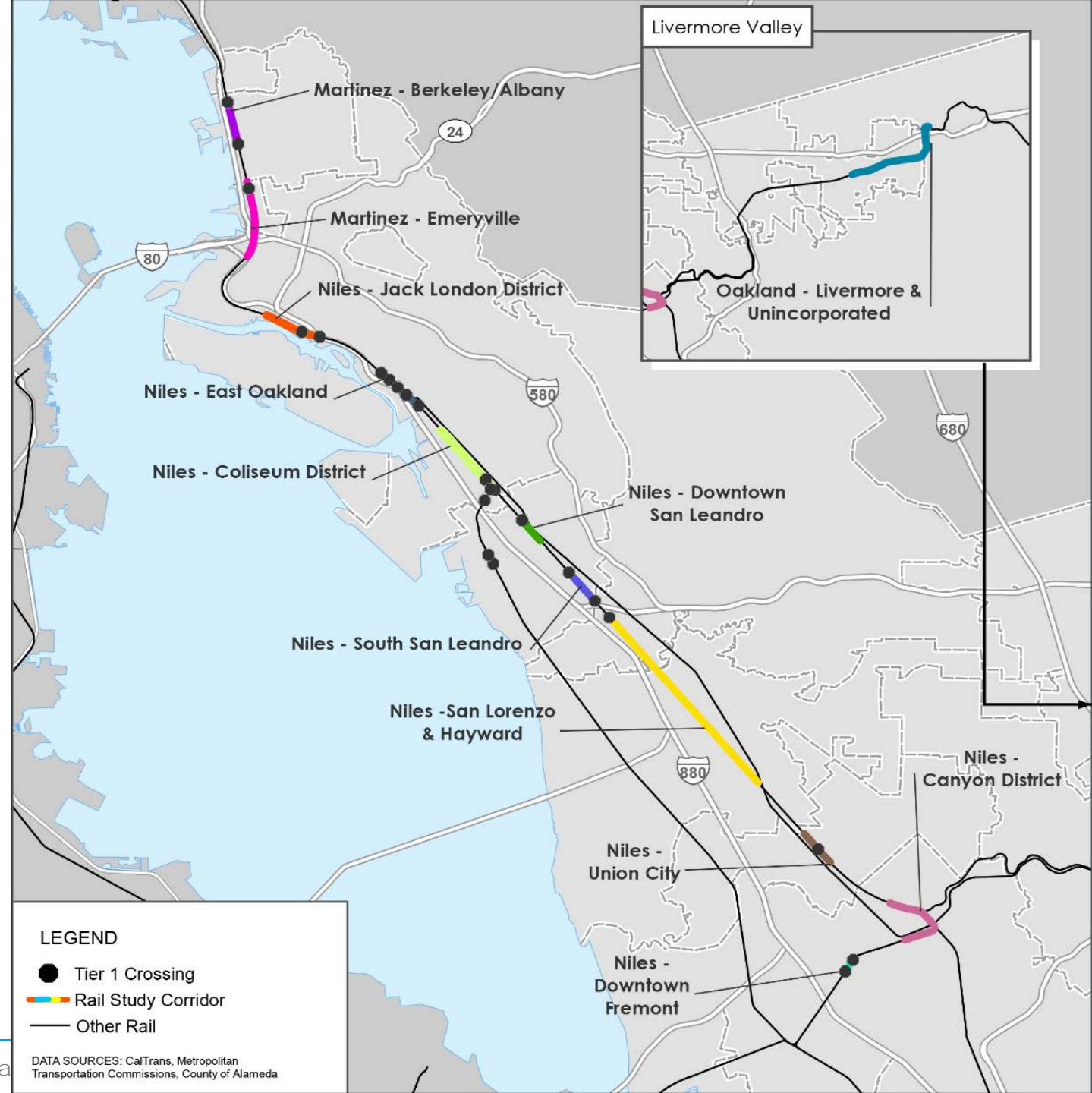
- Tier 1 Crossing
- Rail Study Corridor
- Other Rail

DATA SOURCES: CalTrans, Metropolitan Transportation Commissions, County of Alameda

Rail SEP Status

- Current Program cost estimate of \$65 million
- Anticipated state and federal funds for construction
- Basis of Design (15%) underway

56 At-Grade Crossings
8 Jurisdictions
UPRR ROW



Key Issue for Alameda County: Trespassing and Student Safety



Near Tennyson Road, Hayward



Key Issue for Alameda County: Industrial Areas and Tight ROW



Opportunities: Caltrain as Example



- ✓ Full pedestrian treatments
- ✓ Fencing to mitigate trespassing
- ✓ Upgraded signage and signals

Rail SEP Roles

Alameda CTC

- Contract management
- Partner coordination
- Overall program oversight

Program Management Oversight Consultant

- Lead on design review and strategy
- Negotiation support
- Coordinates diagnostic meetings
- Lead on GO-88b

R20-0005

Environmental and Design Consultant

- Survey
- Environmental
- 30-100% Design

R20-0006

Partners: UPRR, Capitol Corridor, Cities, County, CPUC

R20-0005 PMO Scope of Work

The consultant shall be familiar with and will be responsible for providing and performing all activities necessary to manage and coordinate the successful delivery of the SEP through the PS&E phase with an ultimate goal to achieve Ready-to-List.

Task 1: Program management

Task 2: Lead on all stakeholder and agency coordination

Task 3: Technical oversight and review of Env, 30%-100% design, construction documents, ROW acquisition, and permits

R20-0006 Design & Envir. Scope of Work

Task 1. Project Management

Task 2. Technical Studies and Environmental Clearance

Task 3. Civil Surveying and Base Mapping

Task 4. Right-of-Way Engineering, Acquisition Services, and Utility Agreements

Task 5. Design Engineering and Bid Package Preparation

Task 6. Design Support During Construction (Optional)

Rail SEP Implementation

It is anticipated that the 56 crossings will likely move through development phases in groups of twelve (12) to twenty-eight (28) locations, and it is anticipated that the consultant will work with Alameda CTC's PMT to strategize an **efficient** and effective delivery of the fifty-six (56) crossings.