



**CALIFORNIA**  
High-Speed Rail Authority

# Northern California Regional Update

Boris Lipkin  
Northern California Regional Director  
August 24, 2023



**CALIFORNIA**  
High-Speed Rail Authority

# Northern California Overview

# Meet the Northern California Team



**BORIS LIPKIN**  
*Northern California  
Regional Director*



**MORGAN GALLI**  
*Northern California Deputy  
Regional Director*



**KELLY DOYLE**  
*Supervising  
Transportation Planner*



**JEFFREY RUSSELL**  
*Assistant to Northern California  
Regional Director*



**VAN TIEU**  
*Information Officer*



**BECCA TABOR**  
*Northern California  
Engagement Manager*



**JEAN-PAUL TORRES**  
*Outreach Specialist*



**BRANDON KLUZNIAK**  
*Assistant Project Manager for  
Northern California*

SALESFORCE TRANSIT CENTER  
San Francisco

4TH AND KING/TOWNSEND  
M

MILLBRAE-SFO  
San Mateo

Redwood City

Sunnyvale

SAN JOSÉ DIRIDON

Oakland

Dublin

Fremont

Morgan Hill

GILROY

Watsonville

Santa Cruz

Los Banos

MERCEDE

Project Section	Board Approval/ Notice of Determination	Record of Decision	Litigation/Tolling Agreements
San Francisco to San José	August 2022	October 2022	3 (litigation), 2 of which are currently stayed
San José to Merced	April 2022	June 2022	2 (tolling agreements)

# Northern California Alignment

**LEGEND**

- Caltrain Electrification
- Future High-Speed Rail Electrification
- Tunnels
- Other Dedicated HSR Alignment
- HSR Station
- Light Maintenance Facility



# Federal-State Partnership for Intercity Passenger Rail

## Application 1: California Inaugural High-Speed Service

**\$2.8 billion request**



Procure six electric trainsets



Construct the second track on the 119-mile high-speed rail from Madera to Poplar Avenue



Construct the Fresno Station



Final design and early works (including ROW acquisition and utility design/coordination) on the Merced and Bakersfield extensions

## Application 2: Phase 1 Corridor Configuration Design

**\$194 million request**



Configuration level design for:

- » San Jose to Merced
- » Bakersfield to Palmdale

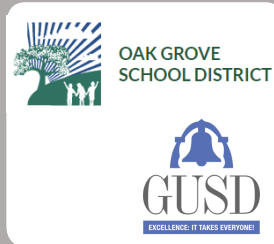


Begins crucial geotechnical studies in the Pacheco Pass and Tehachapi Mountains



Prepares project footprint to allow pre-construction work to proceed when funding is identified

# Northern California Support for Fed-State Application



60+ letters of support

# Recent Awards

The San Francisco to San Jose Flyover Video is the #1 Most Watched HSR video with 119k views!



Women in Transportation Seminar International and San Francisco Bay Area Chapter



American Planning Association California – Northern Section 2023



California Association of Public Information Officials (CAPIO)



PRNEWS Digital Awards

**Employer of the Year Award**

**Excellence Award for Advancing Diversity and Social Change in Honor of Paul Davidoff**

**Video Production-Series – In House Award of Distinction**

**Video Series Award Project Section Overview Videos**



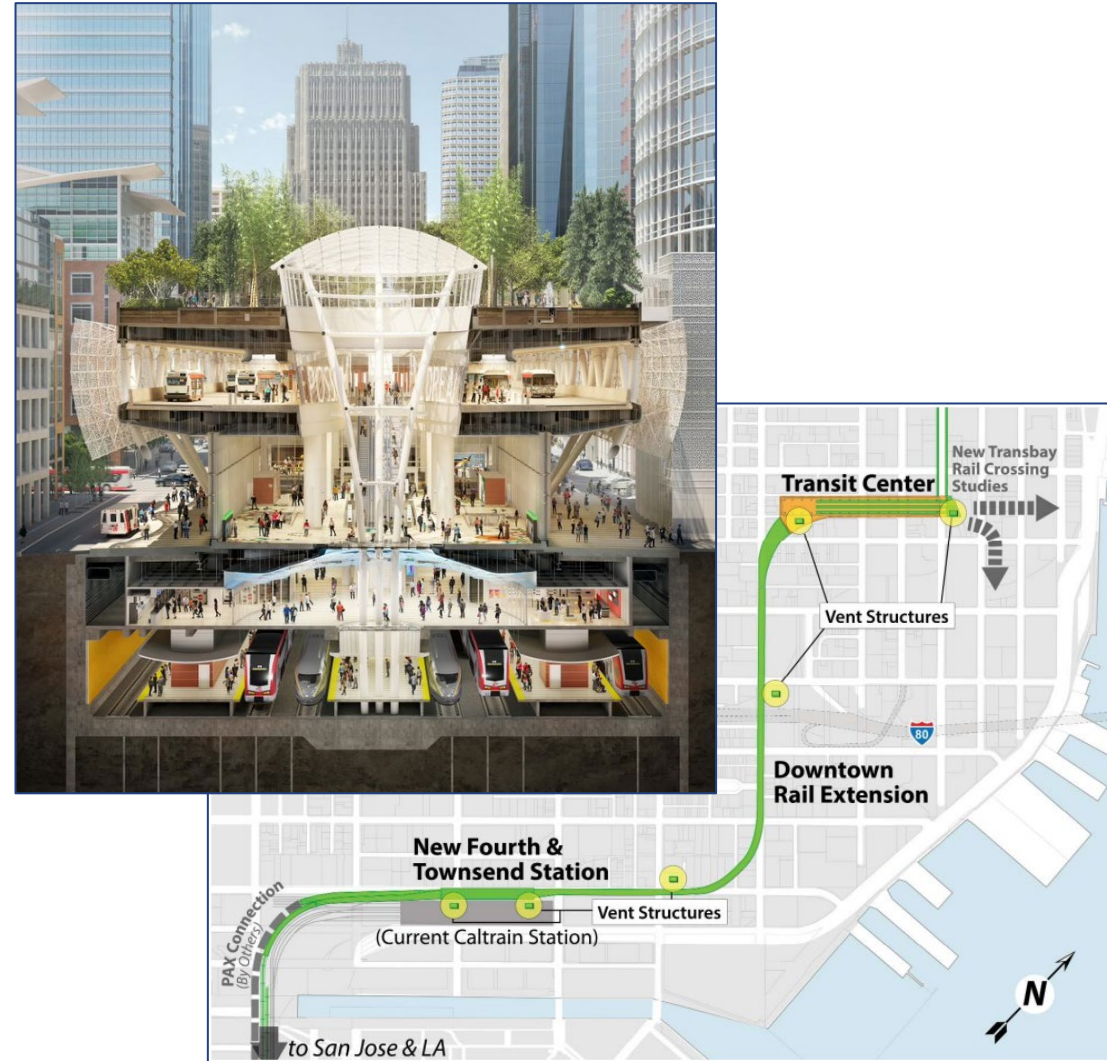
**CALIFORNIA**  
High-Speed Rail Authority

# Partnership/Collaborative Updates



# Transbay Joint Powers Authority

- Rebranding: The Downtown Extension (DTX) is now **The Portal**
- Existing MOU for multi-agency collaboration extended to the end of 2023:



# Transbay Joint Powers Authority

- Phase 1: Salesforce Transit Center
  - » Operational since 2018
  - » Includes train box for high-speed rail and Caltrain



## THE PORTAL

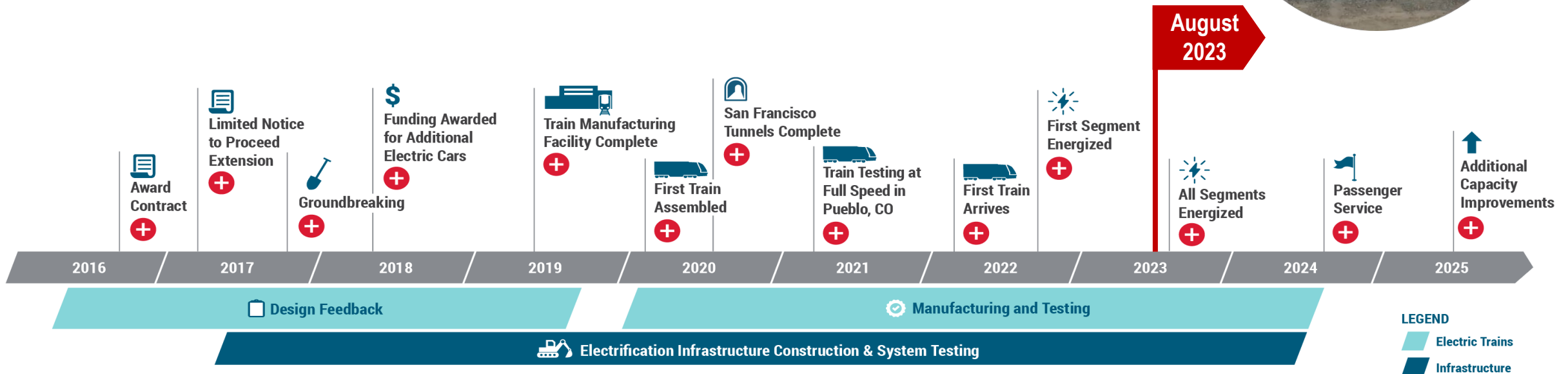
UNITING THE BAY. CONNECTING CALIFORNIA.

- Phase 2: The Portal
  - » Project Status: Pre-Construction with 30% design complete
  - » August 2023: Federal Transit Administration entry into Engineering
  - » 2023 Cost Update: ~\$7.5 billion
  - » Close to 75% of funding identified
  - » Updated multi-agency governance model under negotiation



# Caltrain Electrification

- Project lays the foundation for HSR service between San Francisco and San Jose
- Major construction is complete
- First trains have arrived on site
- Beginning testing and commissioning phase



# Caltrain Project Management and Funding Agreement

	Total Budget	Authority Contribution	Anticipated Completion Date
<b>Original</b>	\$1.98 billion	\$713 million	August 2022
<b>2022 Revision</b>	\$2.44 billion	\$713 million	December 2024 (including schedule contingency)

- The Project Management and Funding Agreement (PMFA) was executed in 2018 to govern the Authority's Proposition 1A contribution to Caltrain Electrification
- Staff is currently finalizing an amendment to the PMFA to continue being able to fund the project and to:
  - » Update project cost and align expenditures with the new project schedule
  - » Establish a Joint Technical Committee to resolve technical issues in the corridor
- Requires Department of Finance approval (pending) before execution

# San Jose Diridon Station



Caltrain Electrification

VTA's BART Silicon Valley Phase II

Integrated Station Concept Plan

HSR San José to Merced Section

DSAP Implementation (including Google)

THE ALAMEDA

SANTA CLARA ST

SAN FERNANDO

PARK

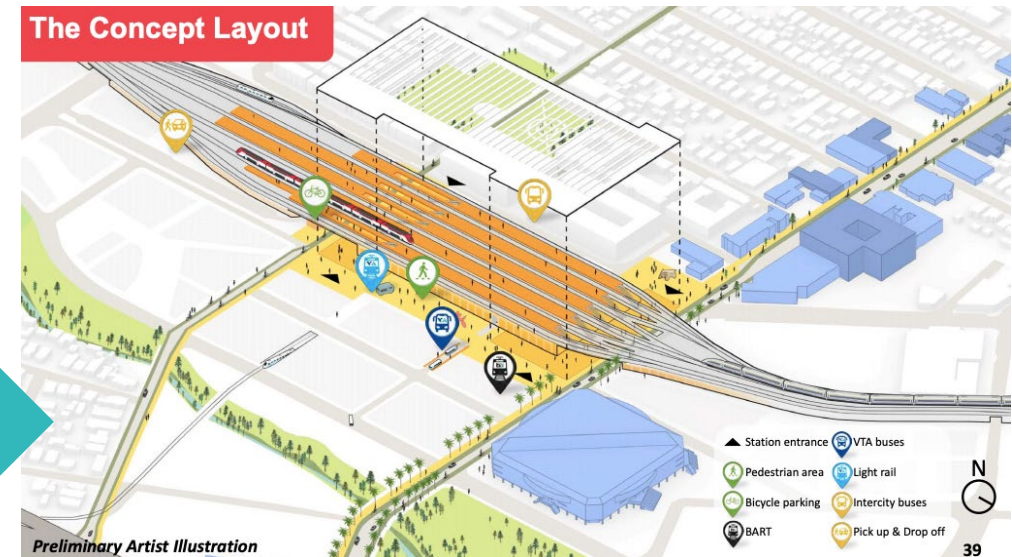
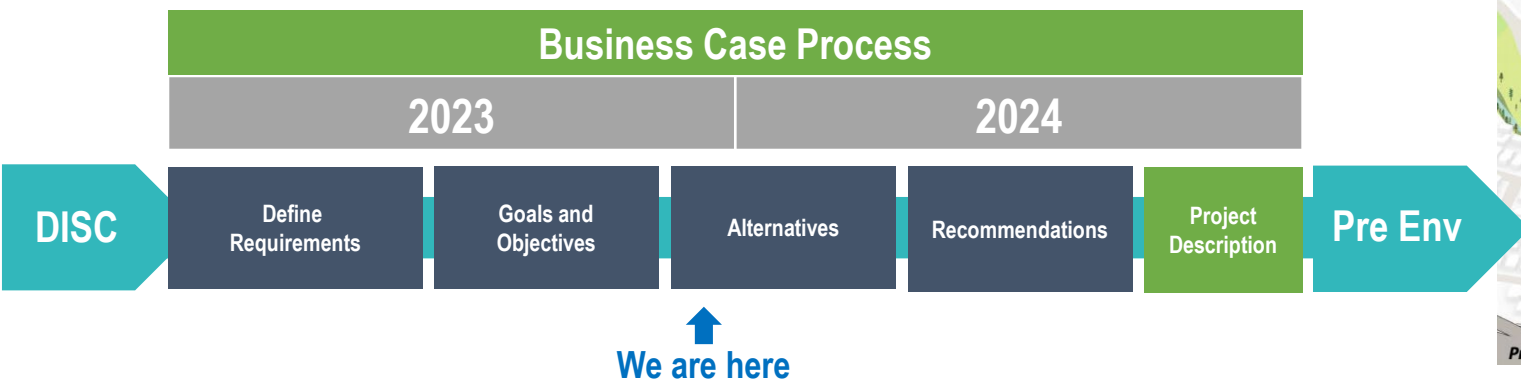
SAN CARLOS

LOS GATOS CREEK



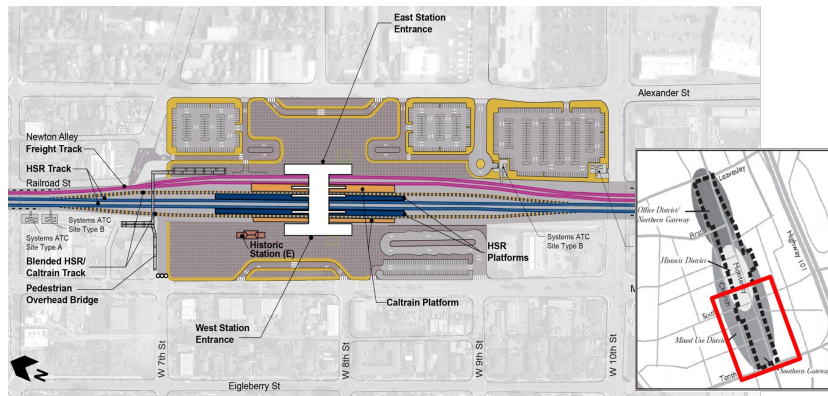
# San Jose Diridon Station

- Diridon Integrated Station Concept (DISC) Planning
  - » A vision for integrated land use, transit-oriented development (TOD), station design and access planning
- Business Case under development to:
  - » Further define the project, its costs and benefits
  - » Align the organizational/governance approach for project advancement
  - » Prepare for environmental clearance



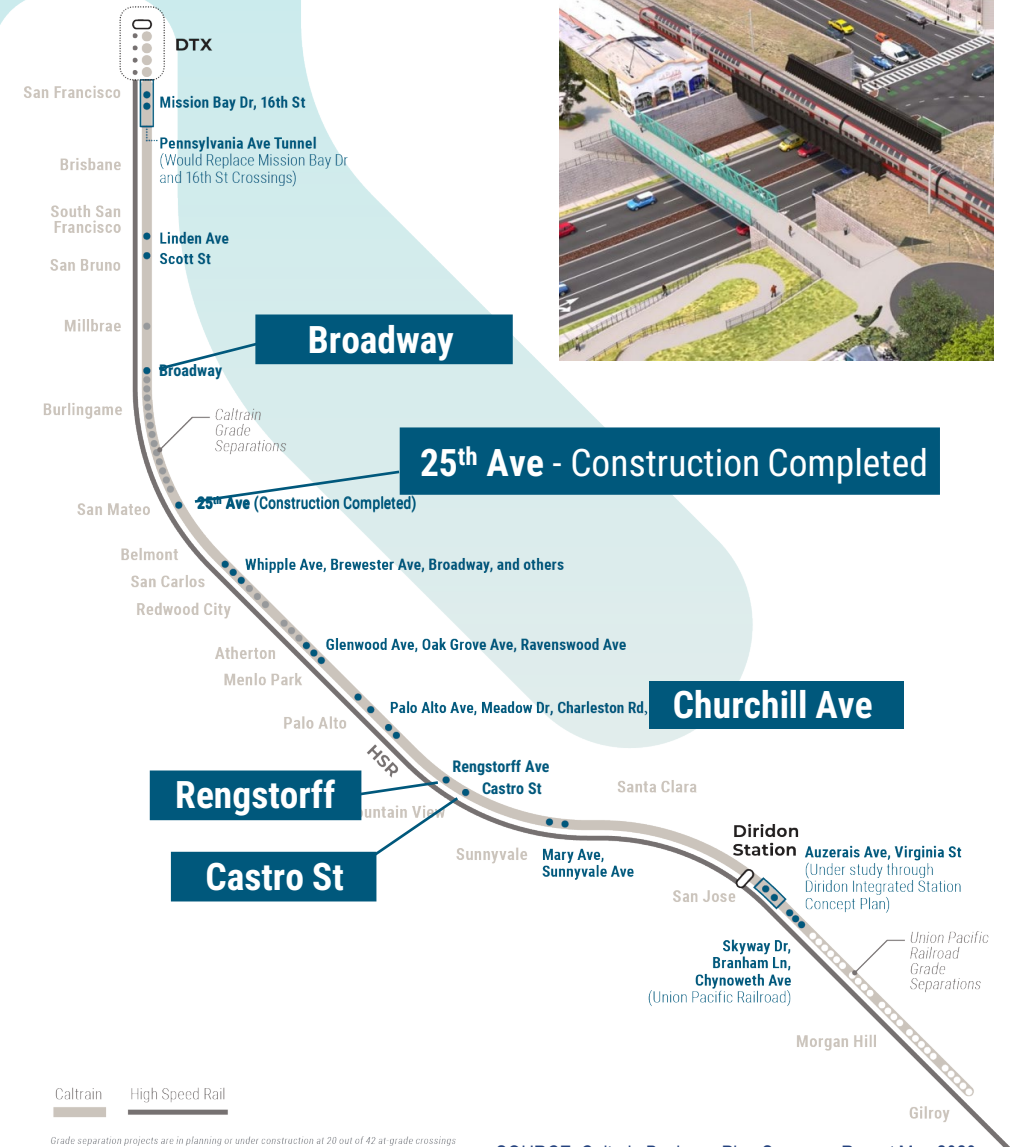
# Gilroy Station Area Planning

- Continuing collaboration on station and station area planning with the City
- Aligning City and Authority goals including integration of land use and transportation priorities
- Recent activities include:
  - » Workshop series
  - » Construction tours



# Grade Separations in the Caltrain Corridor

- First bookend project to open to the public (2021)
- \$110+ Million in state investment from Transit and Intercity Rail Capital Program (TIRCP) for grade separations in the Caltrain corridor.
- Caltrain is developing a Corridor Crossing Strategy to align and streamline the projects being planned in the corridor



SOURCE: Caltrain Business Plan Summary Report May 2020

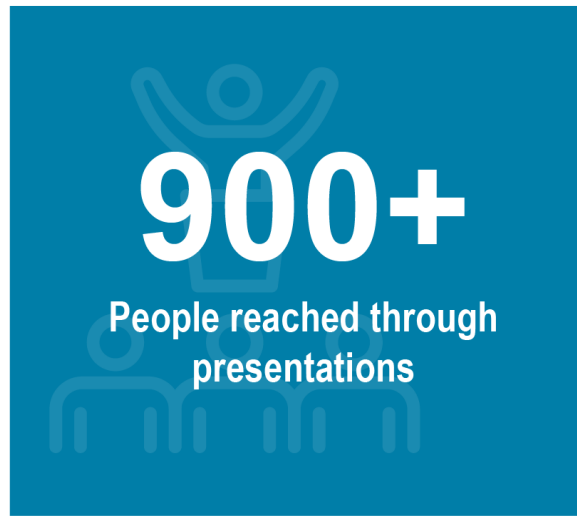
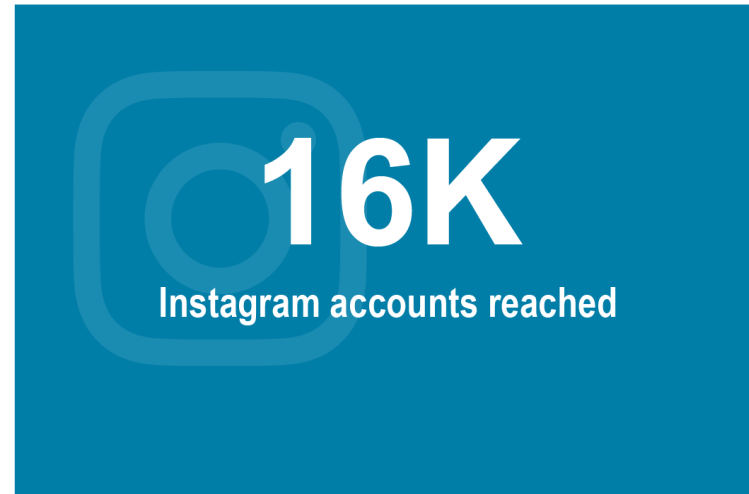




**CALIFORNIA**  
High-Speed Rail Authority

**Recent Outreach**

# Northern California Outreach 2022-2023



# Outreach Highlights and Social Media



**Benicia Certified Farmers Market  
Benicia**



**Burlingame Fresh Market  
Burlingame**



**Caltrain 4th & King  
for SF Pride**



**Caltrain Electric Train Tour  
San Jose**



**North Beach Festival  
San Francisco**

# Construction Tours

We've been joined by ---

- Assemblymember **Gail Pellerin** and Staff
- Gilroy Mayor **Marie Blankley**
- Morgan Hill Mayor **Mark Turner**
- Santa Clara County Supervisor **Otto Lee**
- Staff from the offices of:
  - » Congressman **Jim Costa**
  - » Assemblymember **Ash Kalra**
  - » Assemblymember **Kevin Mullin**
  - » U.S. Senator **Dianne Feinstein**
- Staff from:
  - » **Silicon Valley Leadership Group**
  - » **Metropolitan Transportation Commission**
- **Mineta Summer Transportation Institute High-School Cohort**
- **UC Berkeley City Planning Graduate Students**





**CALIFORNIA**  
High-Speed Rail Authority

**Questions**



# CALIFORNIA

## High-Speed Rail Authority

### Headquarters

California High-Speed Rail Authority

770 L Street, Suite 620

Sacramento, CA 95814

[www.hsr.ca.gov](http://www.hsr.ca.gov)



### Northern California Regional Office

California High-Speed Rail Authority

160 W. Santa Clara St., Ste 625

San Jose, CA 95113