

NORTHERN CALIFORNIA REGION

Local Policy Maker Group
October 24, 2019
San Carlos, CA



NORTHERN CALIFORNIA UPDATE: PREFERRED ALTERNATIVES

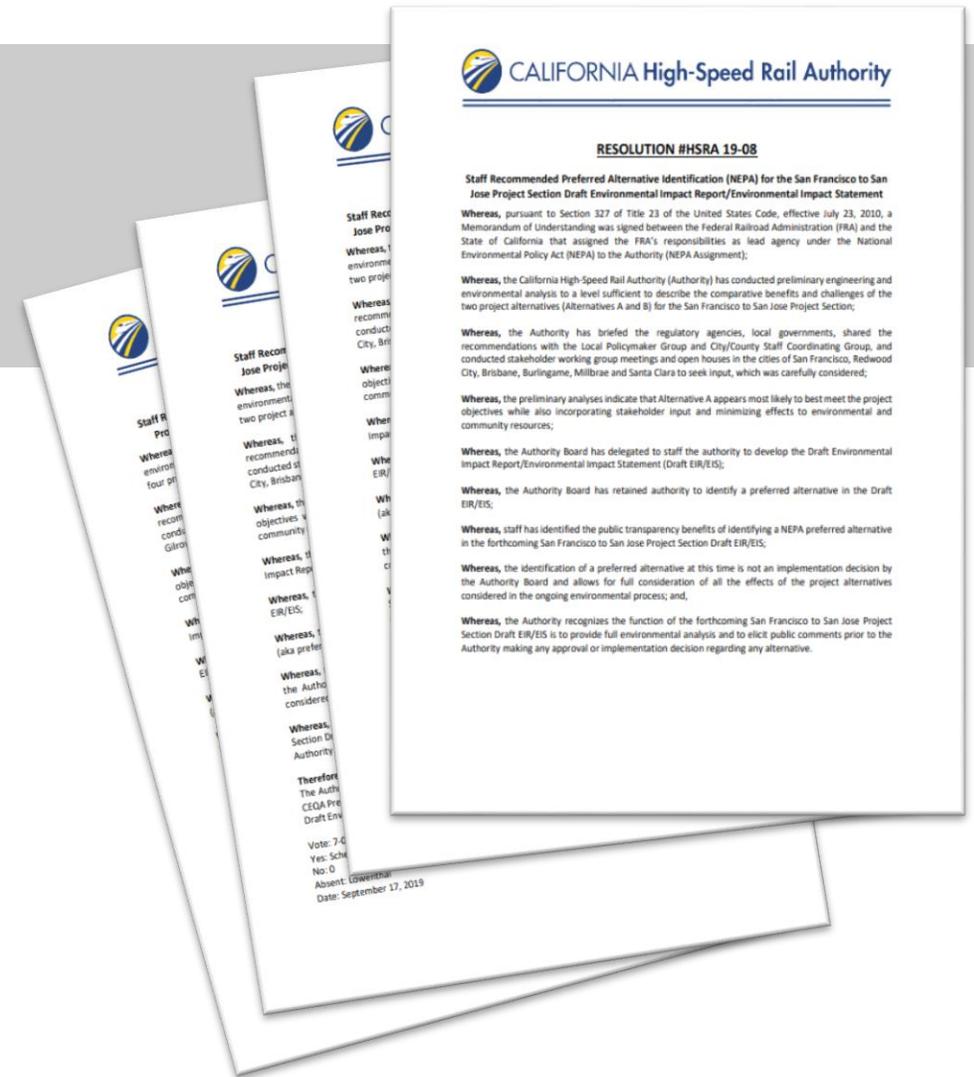


BOARD CONCURRENCE

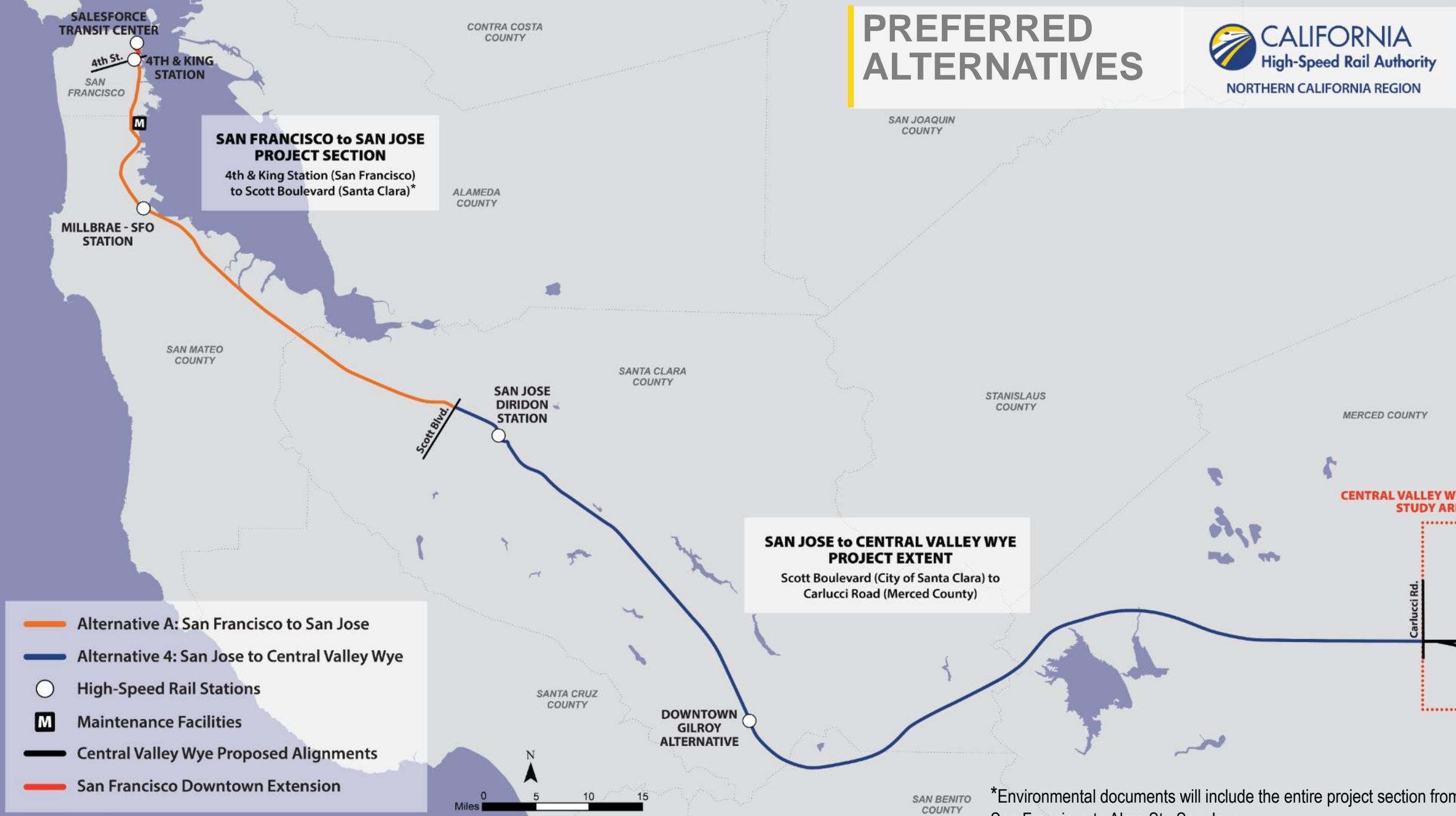
September 17, 2019

The Authority Board concurred with staff's recommendations to identify Alternative A and Alternative 4 as the Preferred Alternatives for the Northern California project sections.

- Identifying the PA does not constitute the adoption or approval of a preferred alternative for final design or construction.
- All alternatives will be analyzed at an equal level of detail and described in the published Draft EIR/EIS.



PREFERRED ALTERNATIVES



CREATING OPPORTUNITIES FOR NORTHERN CALIFORNIA

Mayor San Liccardo | San Jose



BOARD ADOPTS PREFERRED ALTERNATIVES

SAN JOSE HIGH-SPEED RAIL BOARD MEETING - SEPTEMBER 17, 2019



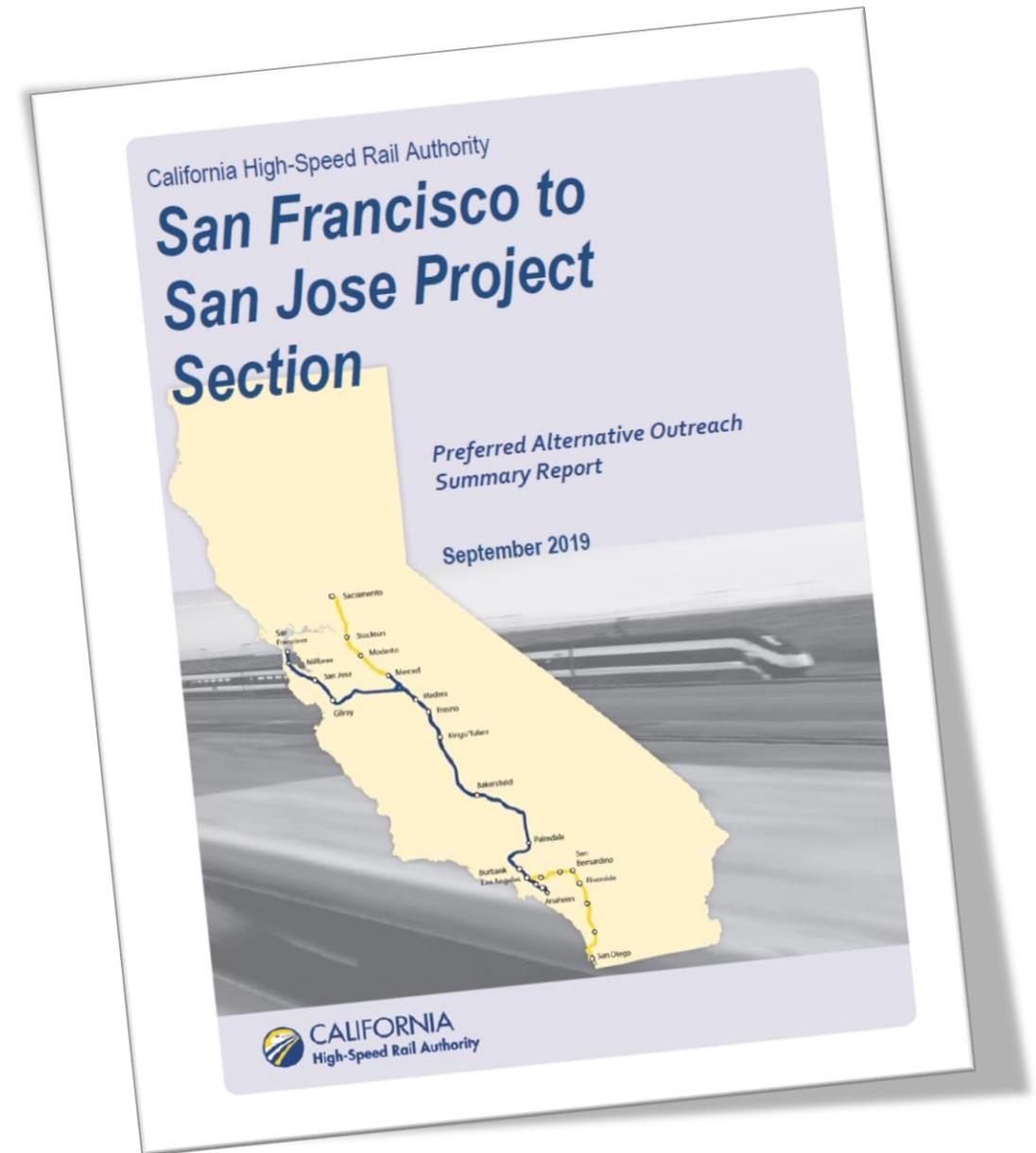
https://www.youtube.com/watch?v=5_jbM8u2a_k



KEY OUTREACH THEMES

SAN FRANCISCO TO SAN JOSE PROJECT SECTION

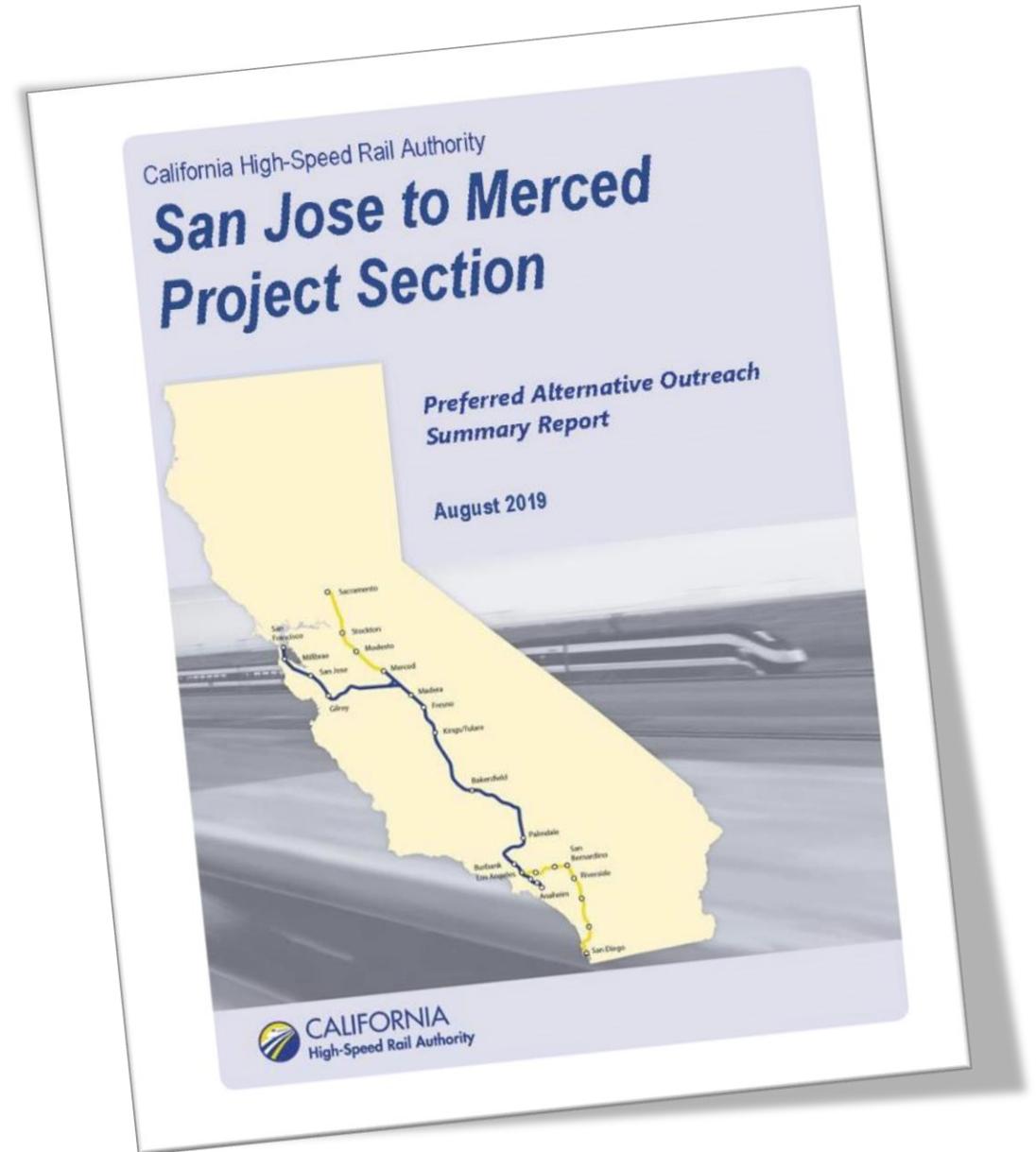
- **Passing tracks**
 - » Support for fewer displacements with Alternative A
 - » Accommodate future Caltrain services planning
 - » Construction costs lower now than in future
- **Brisbane Light Maintenance Facility (LMF)**
 - » Concerns from City of Brisbane and Brisbane Baylands developer about LMF impacts on proposed development
 - » Interest in workforce development opportunities with the LMF and system construction
- **Coordination with Caltrain Business Plan service vision planning and other concurrent projects (e.g., Downtown Extension in SF)**
- **Interest in grade separations to reduce noise, traffic, and safety concerns**



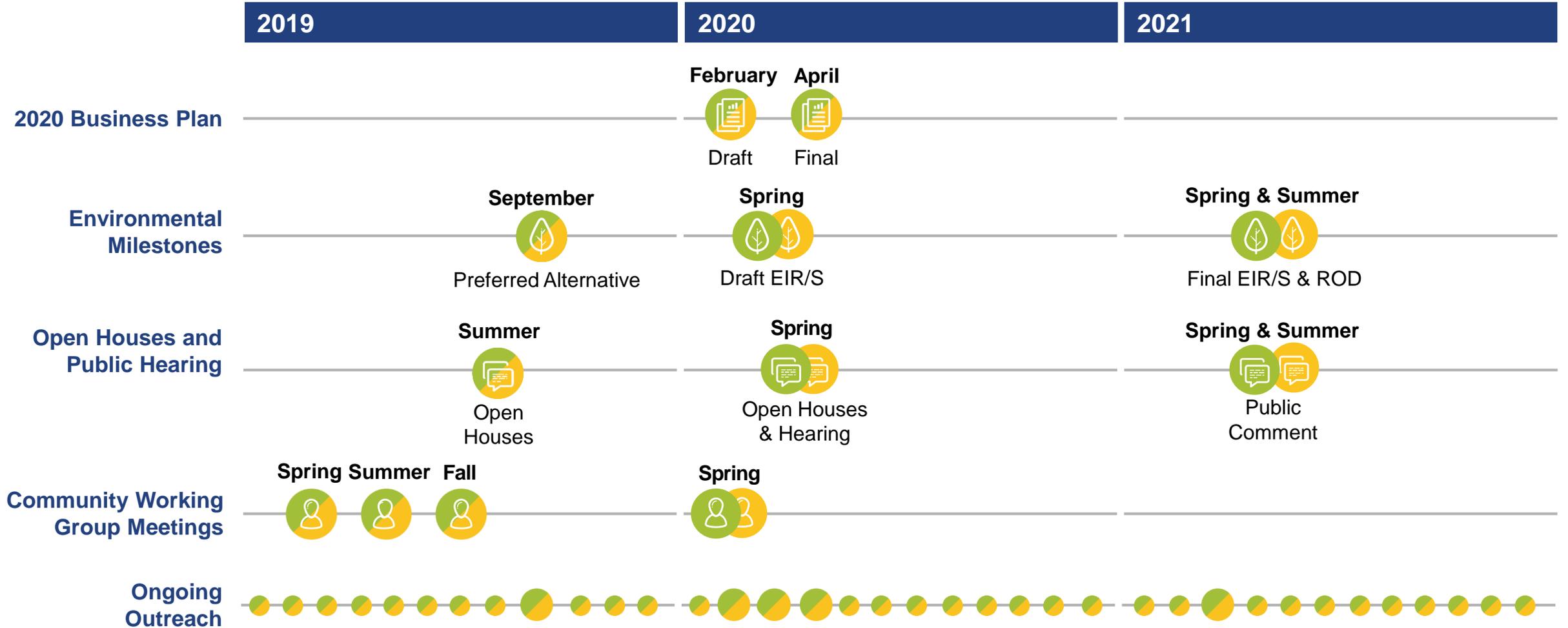
KEY OUTREACH THEMES

SAN JOSE TO MERCED PROJECT SECTION

- Support for Valley-to-Valley & Phase 1 service
- Desire for downtown Gilroy High-Speed Rail station to support intermodal transit connections
- Desire for a station in the Los Banos area
- Support minimized residential and commercial displacements
- Desire for grade separations based on concerns regarding safety, traffic, noise, and emergency vehicle response time
- Community cohesion across rail corridor
- Noise effects and mitigations in Draft EIR/EIS
- Interface with historic and cultural resources



2020/2021 LOOKAHEAD



EIR/S = Environmental Impact Report/Statement
 ROD = Record of Decision

SF-SJ SJ-M

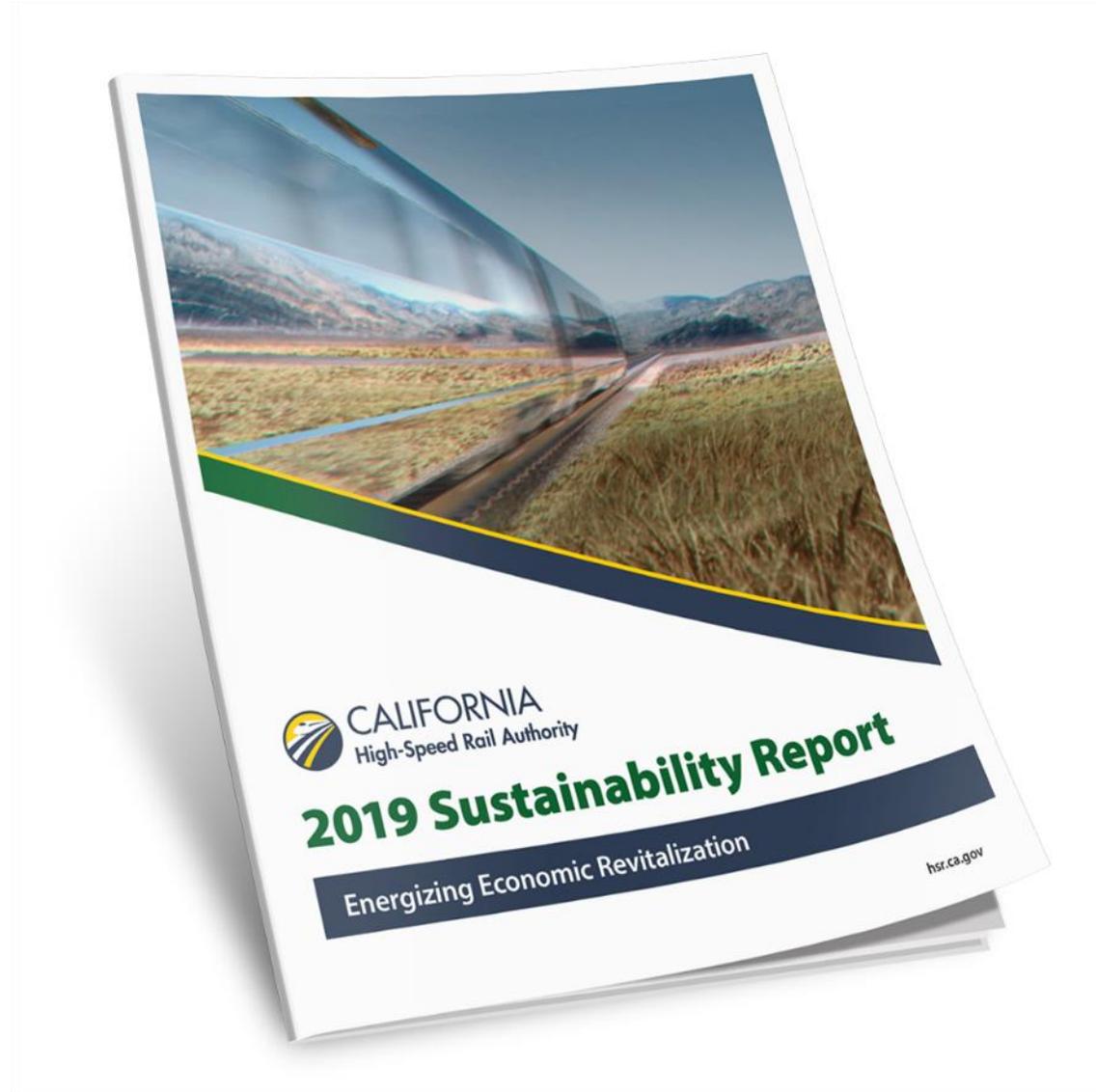


2019 SUSTAINABILITY REPORT



2019 SUSTAINABILITY REPORT

CALIFORNIA HIGH-SPEED RAIL



A TOP-RANKED PROGRAM

CALIFORNIA HIGH-SPEED RAIL



G R E S B
★ ★ ★ ★ ★ 2019

5-Star Project
GRESB Infrastructure Assessment

CREATING OPPORTUNITIES FOR CALIFORNIA

CALIFORNIA HIGH-SPEED RAIL

512

Small Business
Participants

3,074

Construction Workers
Dispatched

53

Disabled
Veteran
Business
Enterprises
(DVBE)

402

Disadvantaged
Workers
Dispatched

167

Disadvantaged Business
Enterprises (DBE)

54%

Expenditures in
Disadvantaged
Communities

97%

Investment in
California Firms/
Workers

129

Small Businesses Located in
Disadvantaged Communities

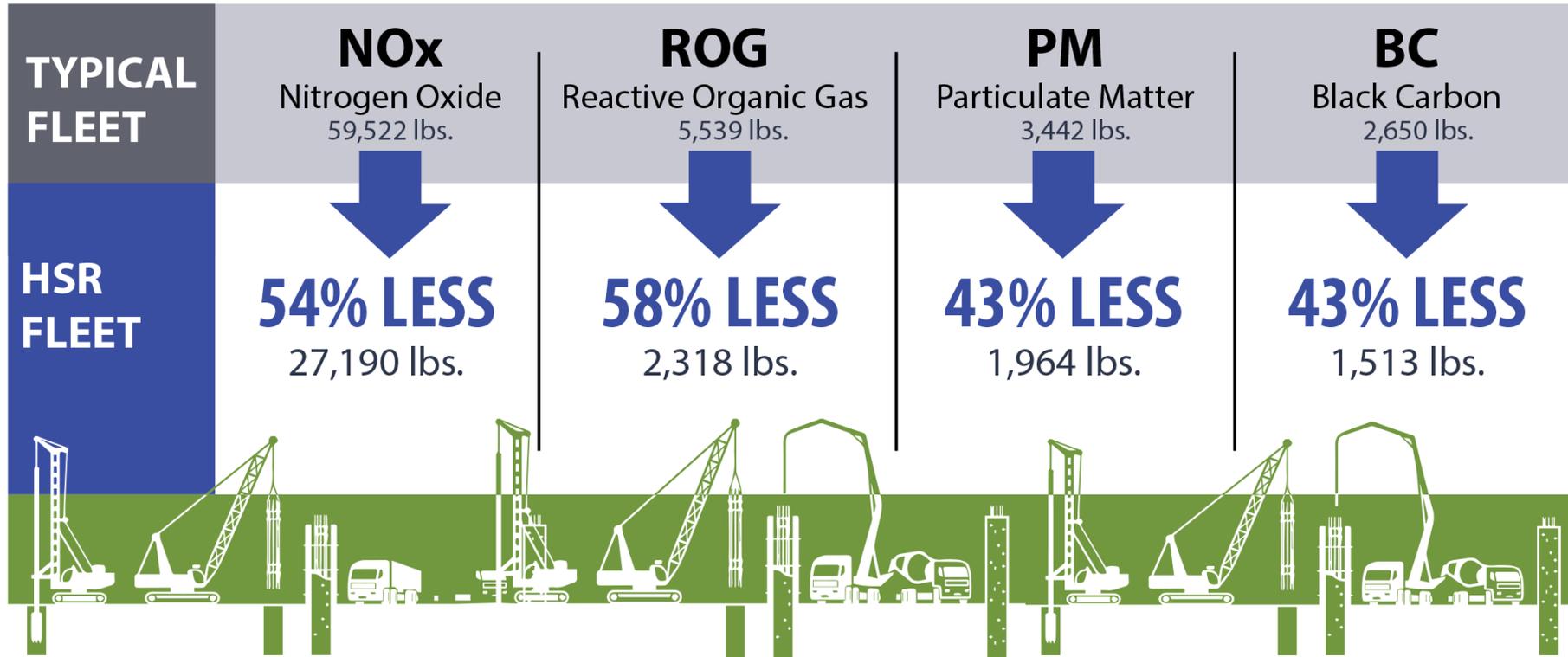
99.89%

Local Procurement
(U.S.-based businesses)



CONSTRUCTION EMISSIONS

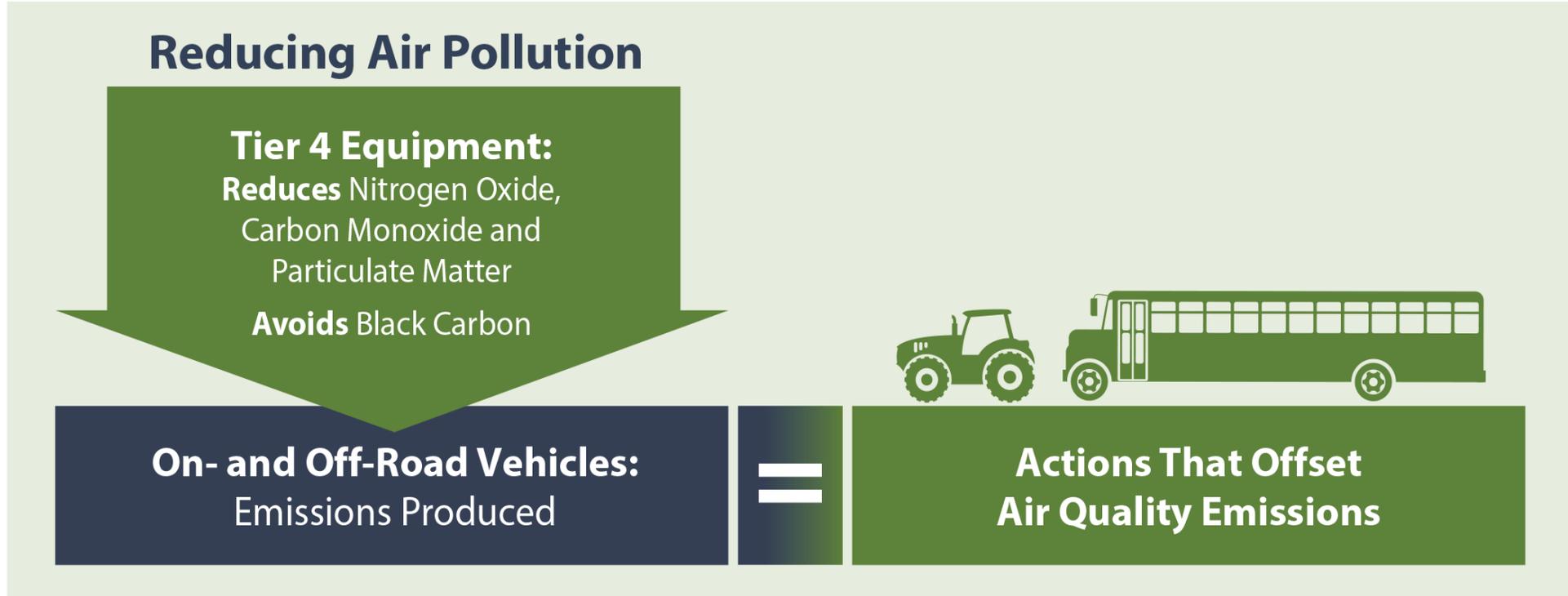
CALIFORNIA HIGH-SPEED RAIL



2018 criteria air pollutants emitted and avoided
Typical California fleet vs. high-speed rail construction fleet

CONSTRUCTION EMISSIONS

CALIFORNIA HIGH-SPEED RAIL



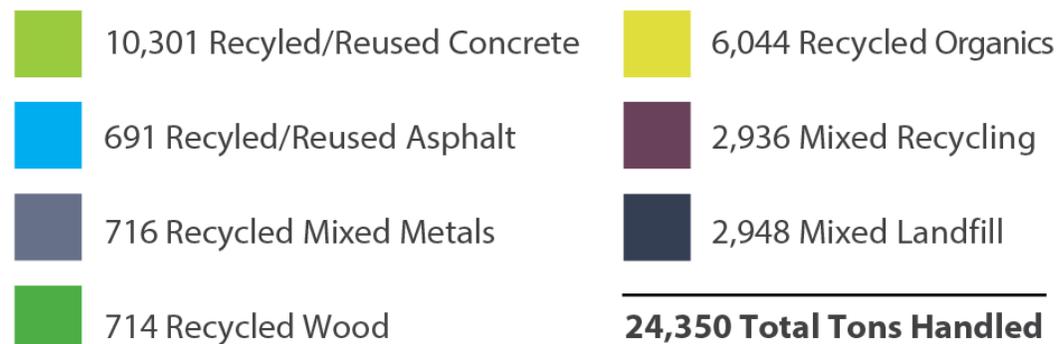
Offsetting construction air quality emissions through
Voluntary Emissions Reductions Agreement (VERA)

CONSTRUCTION RECYCLING – 2018

CALIFORNIA HIGH-SPEED RAIL



Material Quantity (in tons)



21,400 Tons Recycled

URBAN FORESTRY PROGRAM

CALIFORNIA HIGH-SPEED RAIL



Nearly 1,000 trees planted in Northern California &
Over 6,000 trees to be planted statewide

LAND PRESERVATION

CALIFORNIA HIGH-SPEED RAIL

Habitat and agricultural land preservation

2,680 acres

Habitat Preserved
and Restored

1,200 acres

Agricultural Land
Protected

273 acres

Agricultural
Land Secured



ALL ELECTRIC TRAINS

CALIFORNIA HIGH-SPEED RAIL

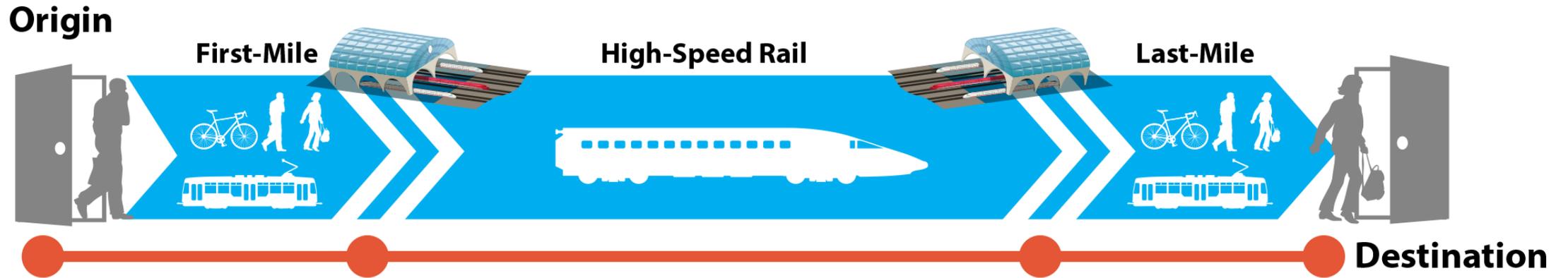


Clean, electric trains, running on renewable energy



ACCESS PLANNING

CALIFORNIA HIGH-SPEED RAIL



An end-to-end journey solution



Headquarters

California High-Speed Rail Authority

770 L Street, Suite 620

Sacramento, CA 95814

www.hsr.ca.gov



Northern California Regional Office

California High-Speed Rail Authority

100 Paseo De San Antonio, Suite 300

San Jose, CA 95113