



CALIFORNIA
High-Speed Rail Authority

**GARDNER COMMUNITY OPEN HOUSE
SAN JOSE TO MERCED
PROJECT SECTION**

June 6, 2016



INTRODUCTIONS

Ben Gettleman, Facilitator

OPEN HOUSE OBJECTIVES

- Provide Updates on Statewide High-Speed Rail Program
- Detailed Information on San Jose to Merced Project Section, Including:
 - » Identifying the Range of Alternatives Under Study Within San Jose City Limits
 - » Station Planning at Diridon
 - » The Environmental Review Process
- **Public Comment**

OPEN HOUSE GROUND RULES

- Please:
 - » Focus Input on the Open House Objectives
 - » Ask Questions at Information Stations
 - » Interact Respectfully
 - » Submit Comment Card to Speak
 - » Honor Time Limit During Public Comment
 - Two Minutes Per Speaker
 - » Turn Off or Silence Cell Phones

HIGH-SPEED RAIL
STATEWIDE OVERVIEW

Ben Tripousis, Regional Director

CONNECTING CALIFORNIA: 2016 Business Plan



- **Silicon Valley to Central Valley Line**
 - » Operational by 2025
 - » San Jose-North of Bakersfield
 - » \$20.7 Billion – Fully Funded
- **Extension to San Francisco, Merced & Bakersfield**
 - » Operational by 2025
 - » Additional \$2.9 Billion
- **Phase 1 (San Francisco-LA/Anaheim)**
 - » Operational by 2029
 - » \$64.2 Billion – Reduction from 2014

CENTRAL VALLEY: Construction Is Underway

- Approximately 119 Miles
- Madera to North of Bakersfield
- Approximately \$3 Billion Investment

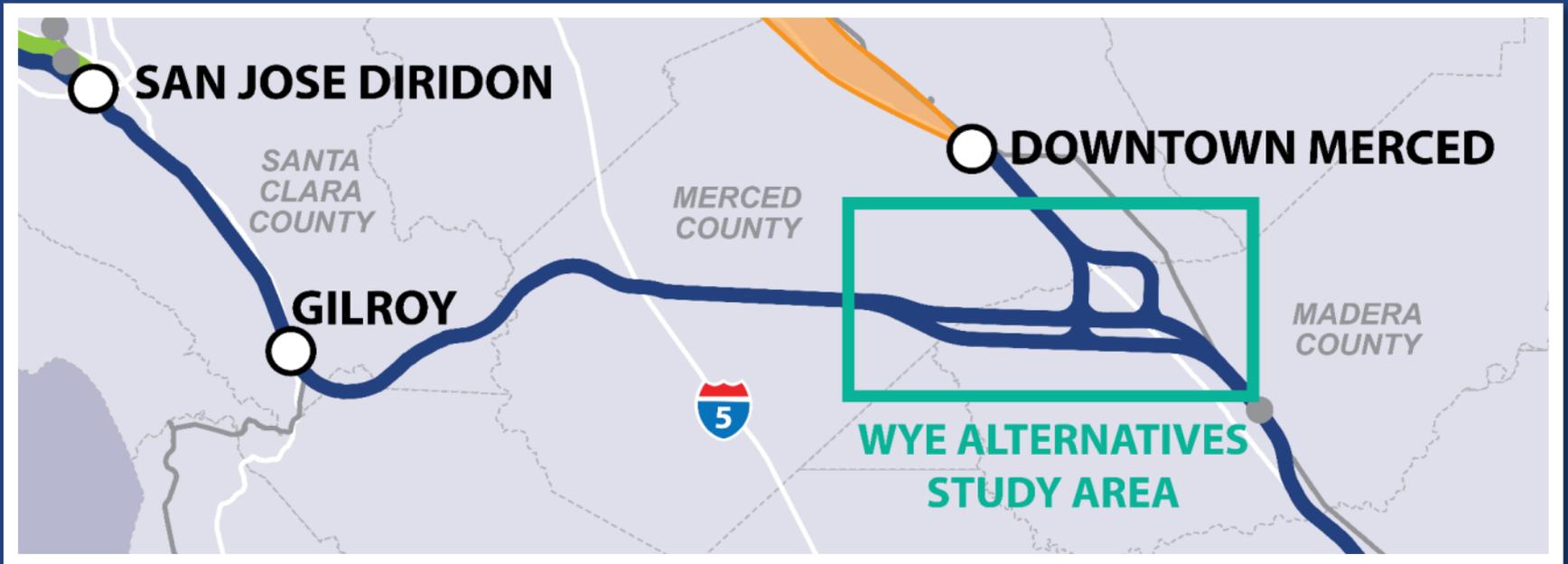


**SAN JOSE TO MERCED
PROJECT SECTION UPDATE**

Gary Kennerley, Project Manager

SAN JOSE TO MERCED PROJECT SECTION

- 84-Mile Corridor
- Central Valley Wye Portion Being Studied Separately
- Stations Being Studied:
 - » San Jose (Diridon)
 - » Gilroy



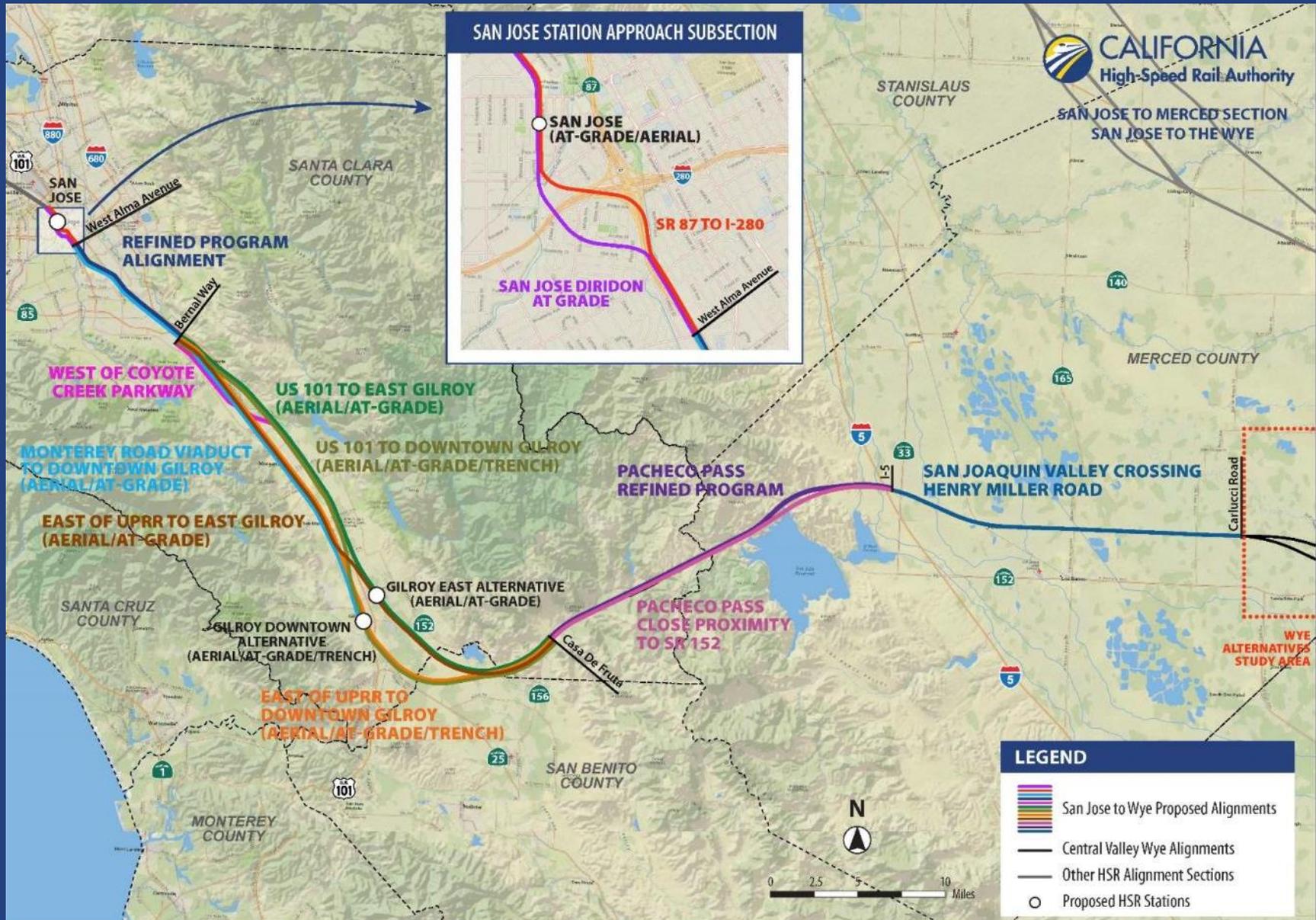
SAN JOSE TO MERCED: Project History

- **Project History**
 - » Past Project Alternatives
 - » San Jose Visual Design Guidelines
 - » Focus Shift to Central Valley Wye
- **What Has Happened**
 - » Central Valley Wye
 - » Regulatory agency concurrence on the range of alternatives to be studied in the environmental document
 - » Station Area Design Work
- **New Design Refinements**
 - » Blended Service at Diridon
 - » Monterey Viaduct
 - » Pacheco Pass Tunnel Refinements

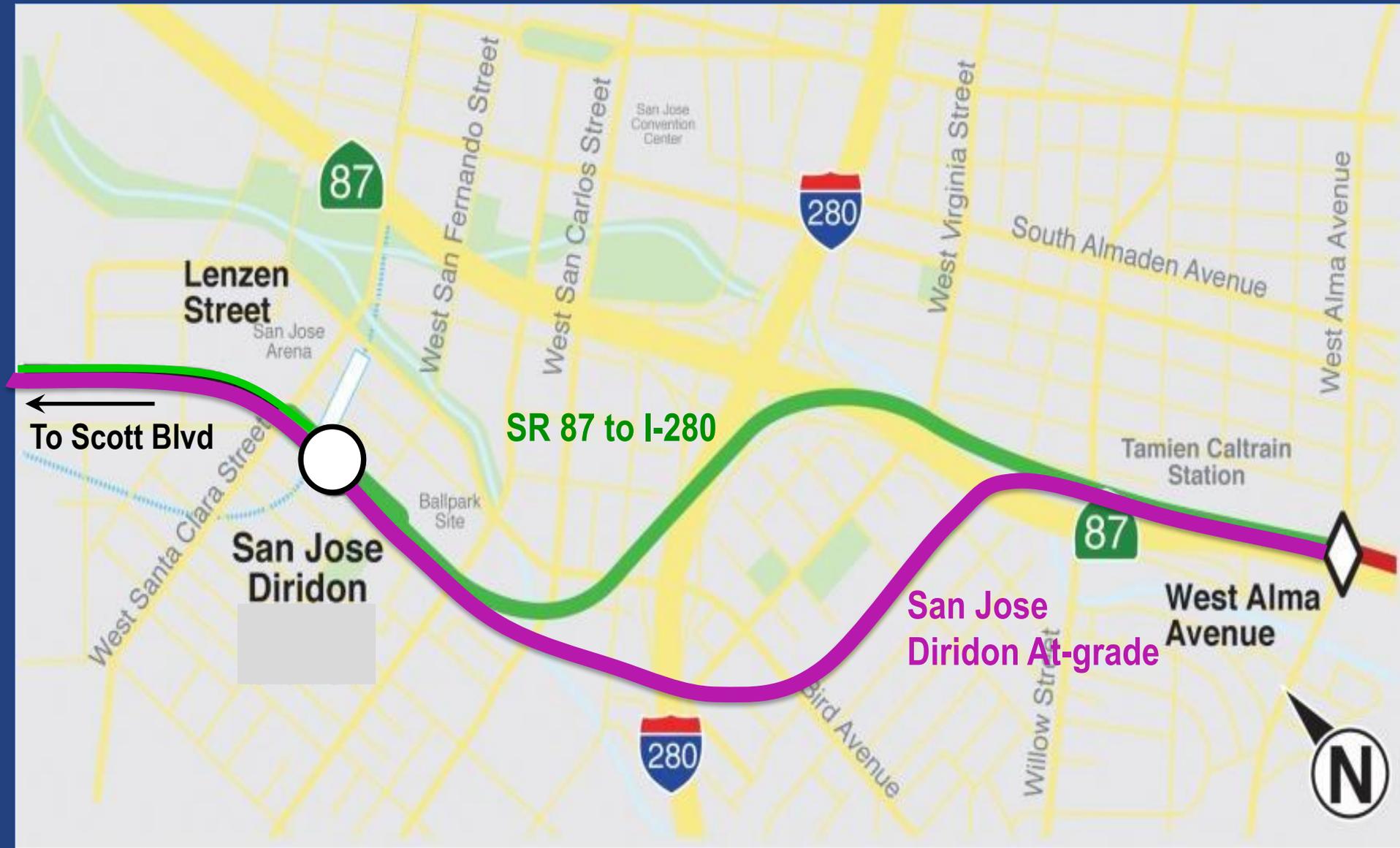
SAN JOSE TO MERCED: Current Work

- **Validating Previous Studies**
- **Developing Technical Studies**
- **Field Studies Underway for Geotechnical and Environmental Analysis**
 - » Occurring in Public Right of Way
 - » Permit to Enters to Be Sent for Access to Private Property
- **Advancing Design**
- **Station Planning**

SAN JOSE TO MERCED: Current Alternatives



PROJECT DETAILS: San Jose Station Approach



PROJECT DETAILS: Simulations – East From Fuller Ave

Existing



Diridon At-grade

PROJECT DETAILS: Simulation - North From Gardner Academy

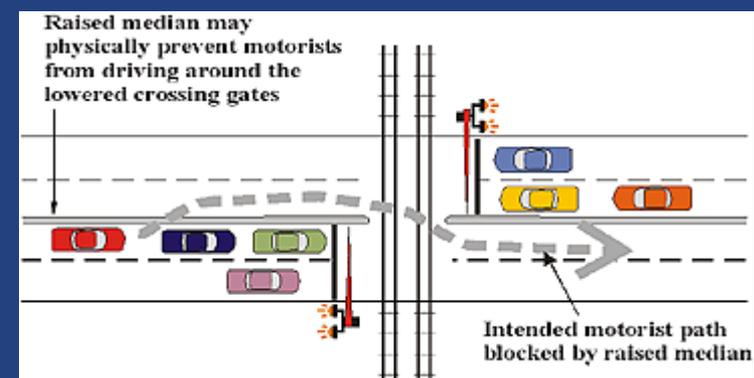
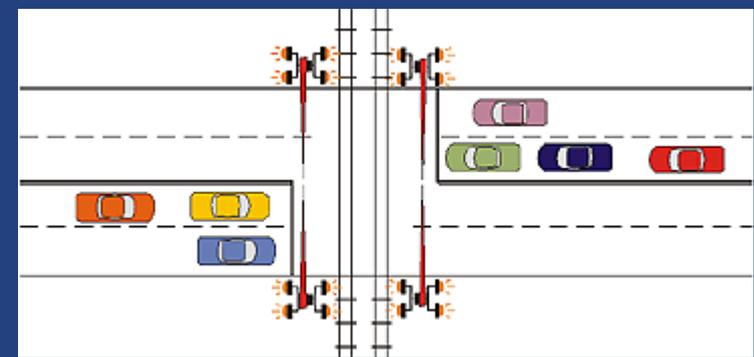
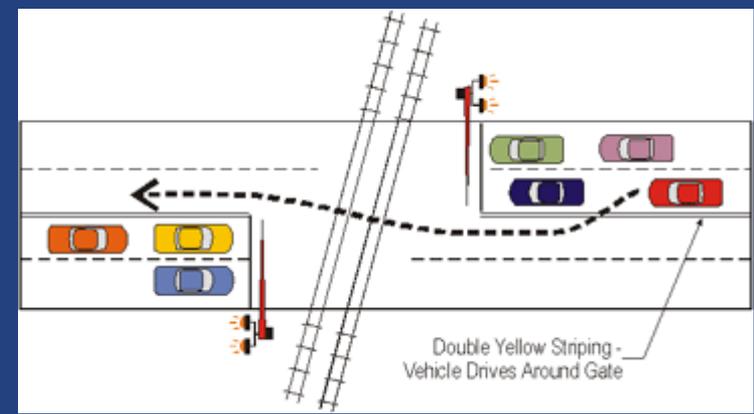
Existing



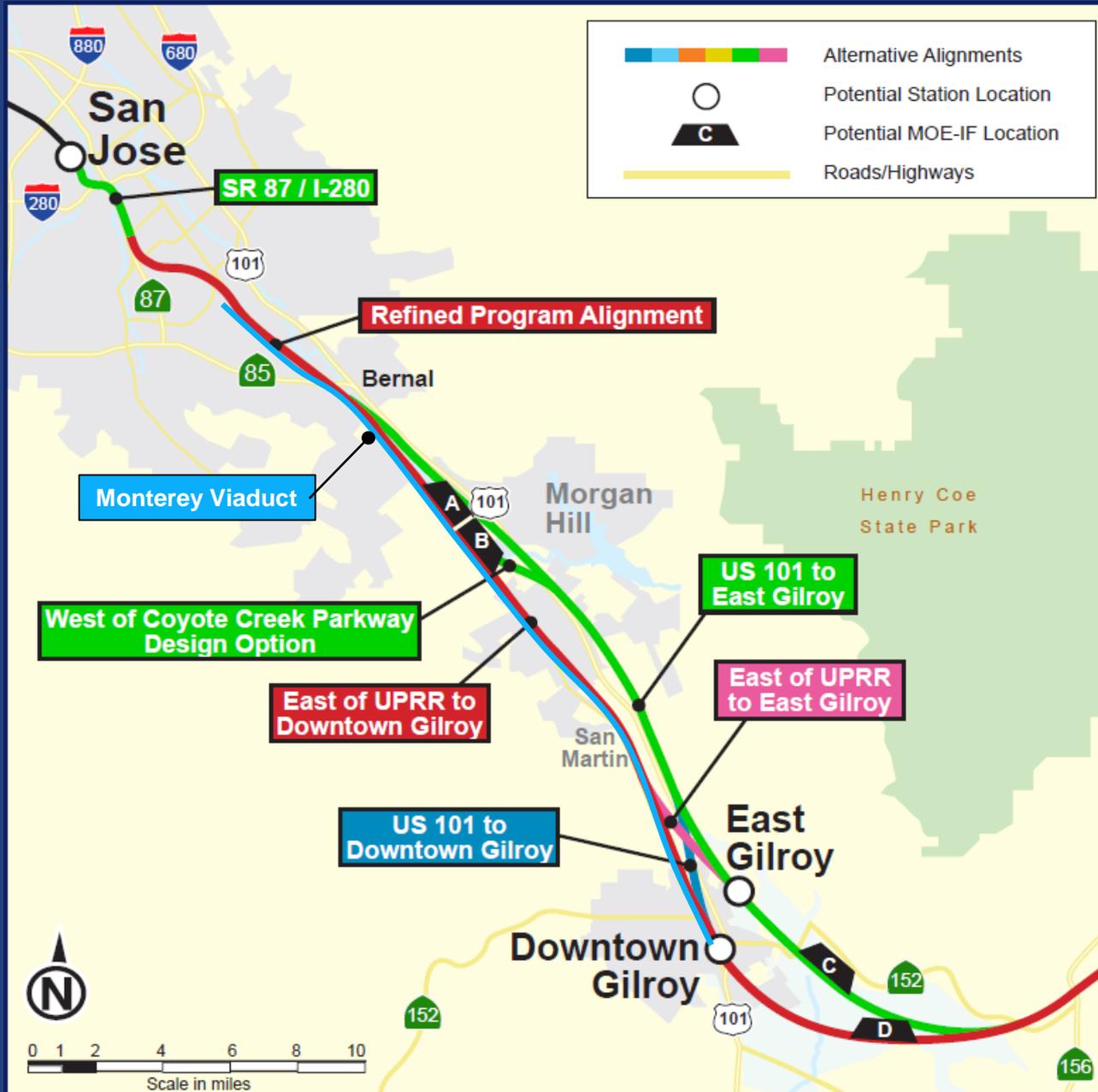
SR87 to I280

AT-GRADE STREET CROSSING SAFETY IMPROVEMENTS

- Perimeter Fencing
- Four-Quadrant Gates
- Lane Channelization



PROJECT DETAILS: Monterey Hwy & Morgan Hill/Gilroy Subsections

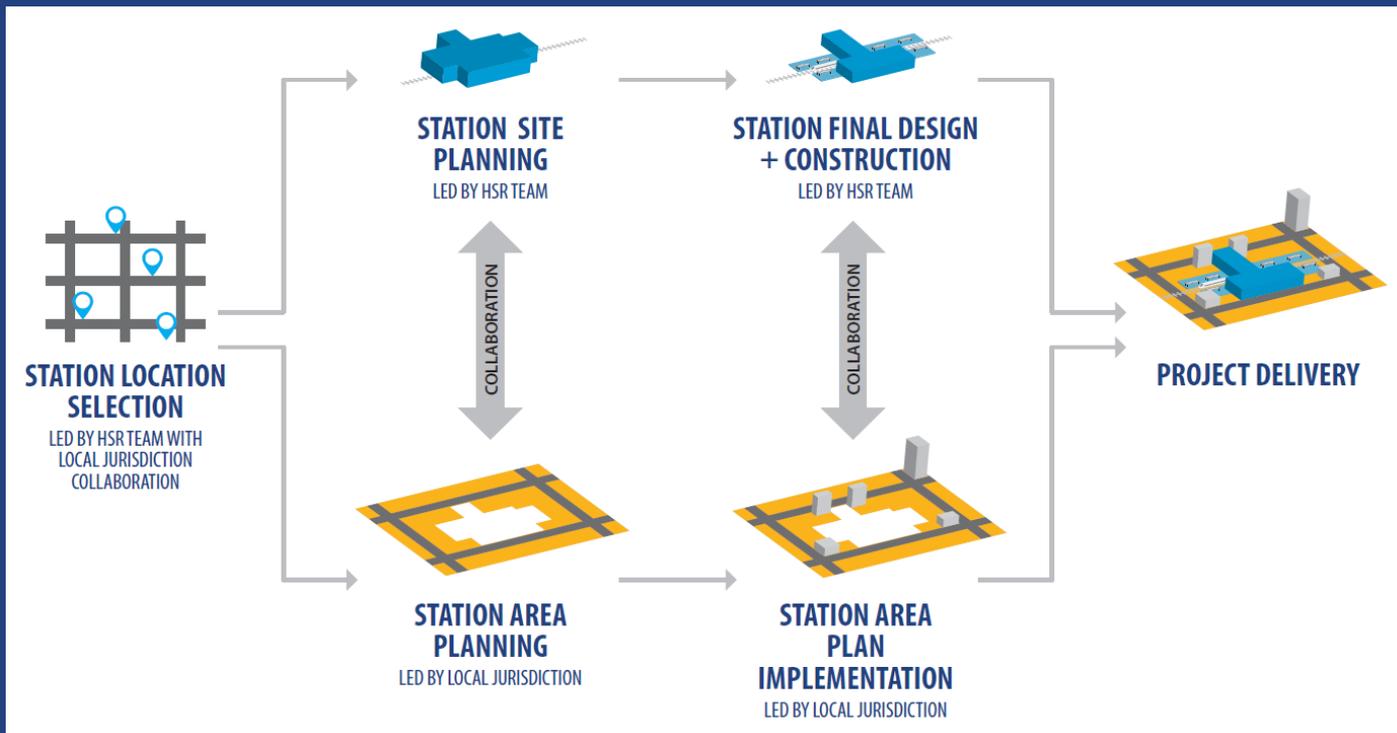


STATION PLANNING

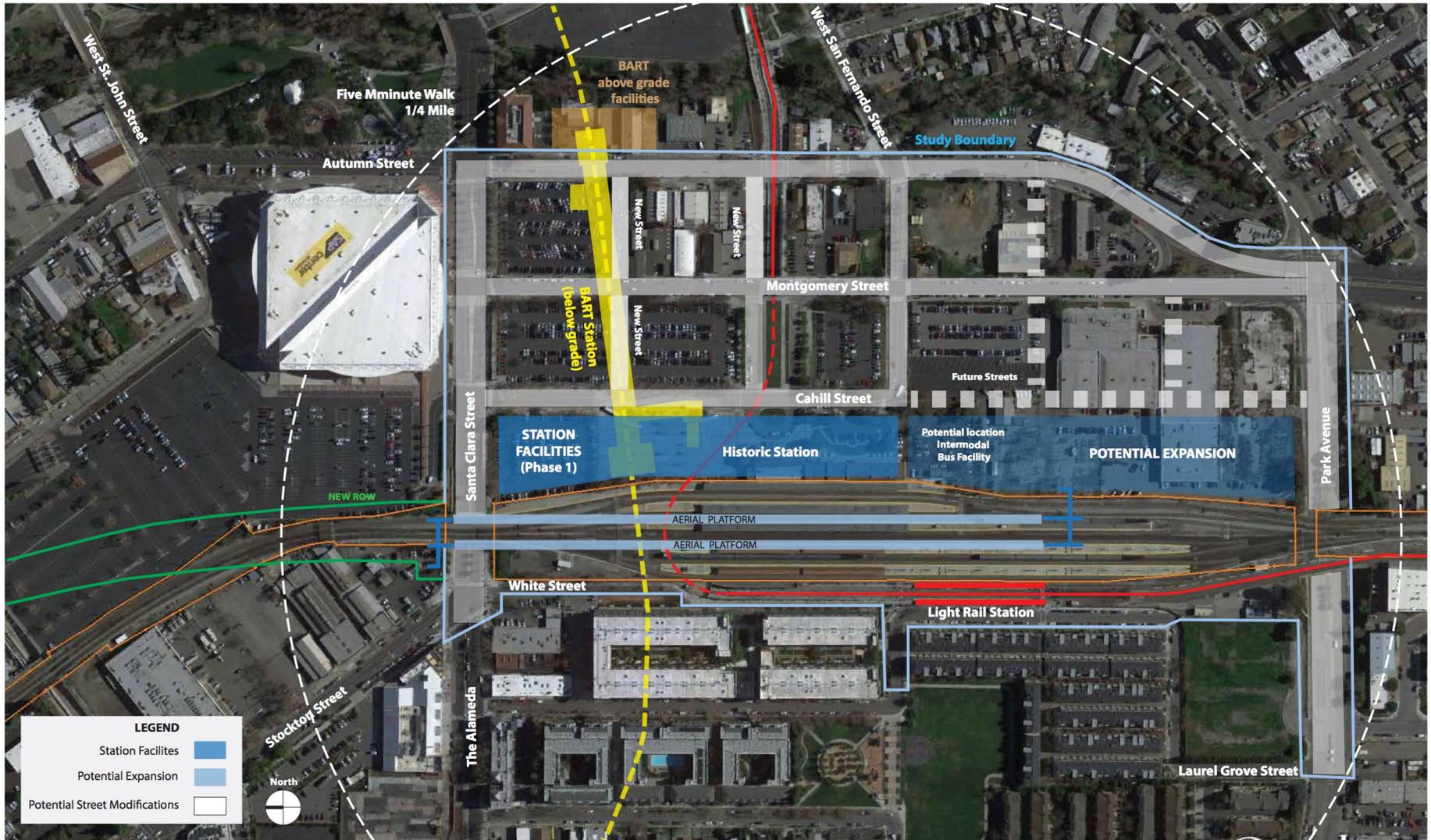
Bruce Fukuji, Urban Planning Manager

STATION CLEARANCE

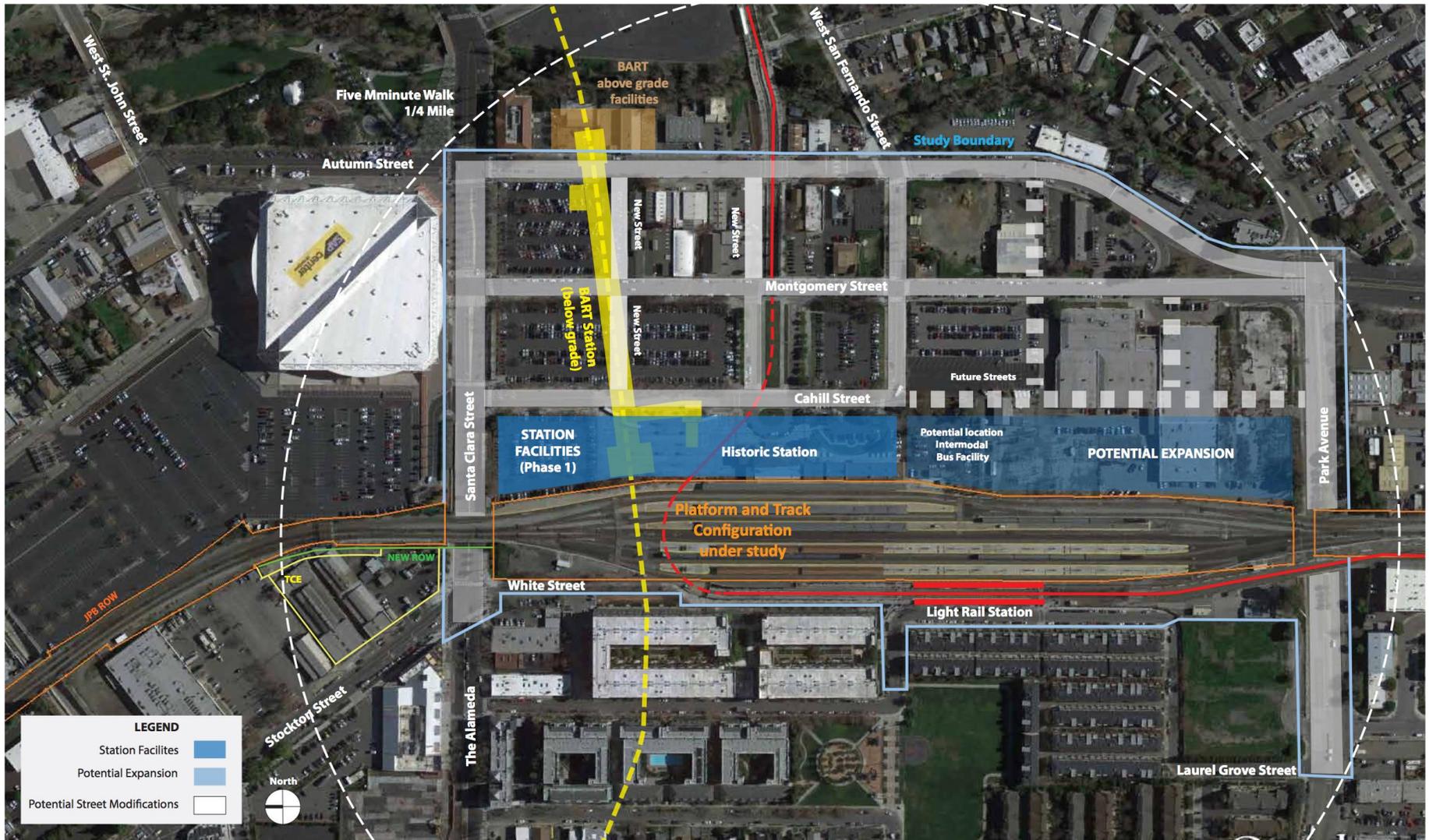
- Station Location
- Conceptual Station Site Layout
 - » Transit, Vehicle, Bike, Pedestrian Access & Parking
 - » Building Footprint & Massing
 - » Historic Resources



SAN FRANCISCO TO SAN JOSE: San Jose Station (Diridon)



SAN FRANCISCO TO SAN JOSE: San Jose Station (Diridon)



STATION PLANNING

- San Jose Intermodal Working Group
- District-scale planning of the station area
- Future Station Design
 - » Innovation
 - » Sustainability



ENVIRONMENTAL REVIEW PROCESS

Dave Shpak, Environmental Task Manager

SAN JOSE TO MERCED: Environmental Process



2009

- *Environmental Scoping*



**2009
to
2014**

- *Preliminary Alternatives Analysis*
- *Supplemental Alternatives Analysis*
- *Supplemental Alternatives Analysis*
- *Checkpoint B: Regulatory Range of Alternatives*



TODAY

- *Project Definition for Environmental Analyses*
- *Project Update and Stakeholder Engagement*

KEY ENVIRONMENTAL CONSIDERATIONS

- Aesthetics and Visual Quality
- Agricultural Farmlands
- Air Quality and Global Climate Change
- Biological Resources and Wetlands
- Cultural Resources
- Cumulative Impacts
- Electromagnetic Fields and Electromagnetic Interference
- Environmental Justice
- Geology, Soils, Seismicity, and Paleontology
- Hazardous Materials and Wastes
- Hydrology and Water Resources
- Noise and Vibration
- Parks, Recreation, and Open Space
- Public Utilities, Energy, and Public Services
- Regional Growth
- Safety and Security
- Section 4(f) and Section 6(f) Evaluations
- Socioeconomics and Communities
- Station Planning, Land Use and Development
- Transportation



SAN JOSE TO MERCED: Schedule*



*Preliminary/Subject to Change

PUBLIC COMMENT

Two Minutes Per Speaker

THANK YOU & STAY INVOLVED

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