Santa Clara Valley Transportation Authority

Michael T. Burns

VTA General Manager

Santa Clara County is Where Innovation Thrives

Netscape®

Cisco Systems

Google™

Juniper® Networks

TiVo

Yahoo!

Sun microsystems

intel®

bea® Think liquid.™

Intuit®

Adobe

symantec™

ebay®

cadence®

Applied Materials®

Agilent Technologies

NVIDIA®

hp® invent

AMD

PayPal®

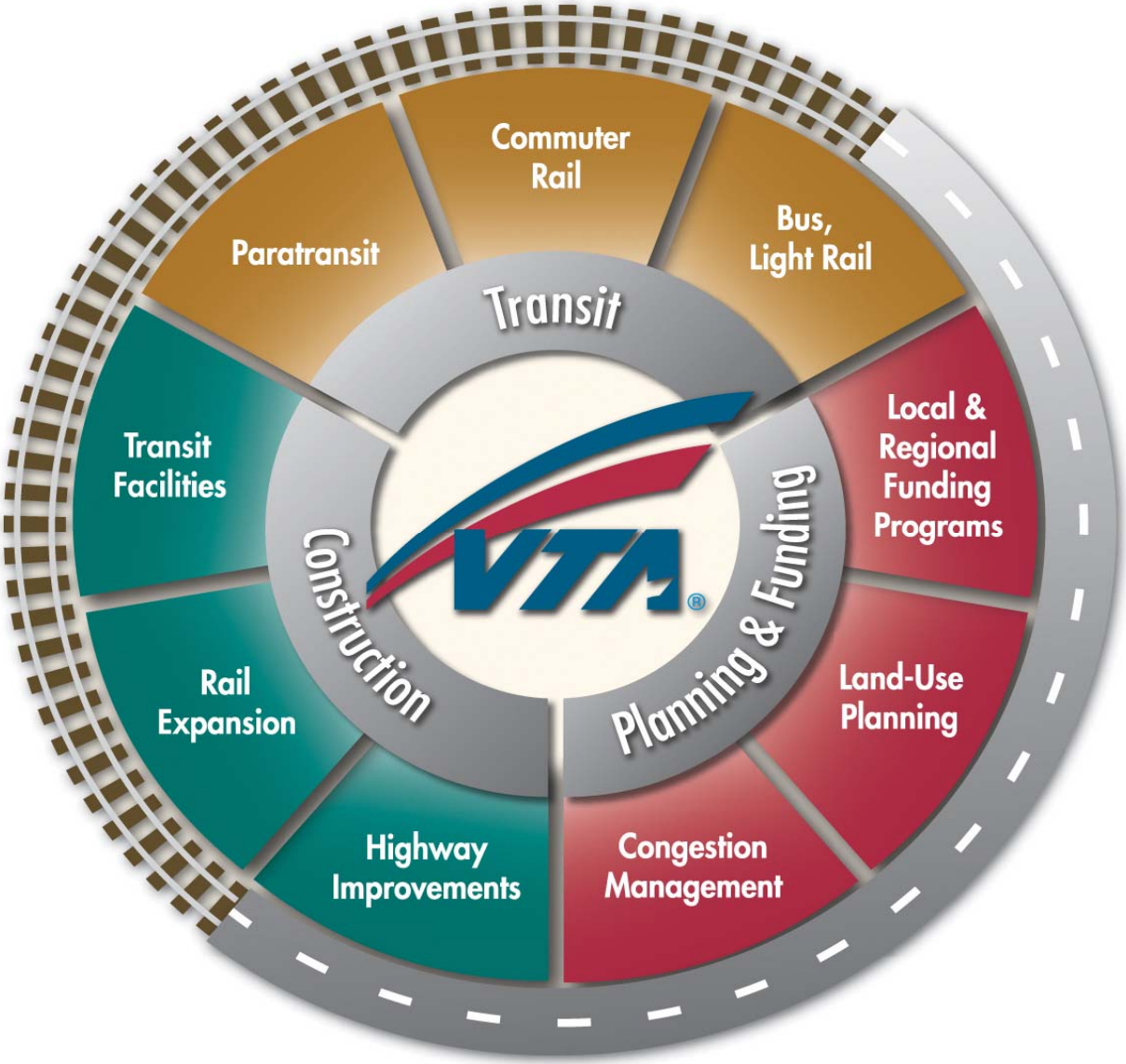
Santa Clara County is Home to San Jose

10th largest city in United States

3rd largest city in California

Home to the largest concentration of technology expertise in the world

VTA Organizational Functions



Original Self-help County

- **1976** - Permanent ½- cent tax for Transit Operations
- **1984** - 10-year ½-cent sales tax for highway improvements - $1.8 billion program
- **1996** – 9-year ½-cent sales tax for Transit, Highways & Roadways Projects - $2.1 billion program
- Projects Delivered On-time & On-budget

Projects Completed

Highway 85

Highway 237 Widening & Interchange Removal

Highway 101 Widening

Highway 880 Widening

Highway 87 Widening & Interchange Removal

Light Rail Extensions

Caltrain Improvements

Bicycle/Pedestrian Projects

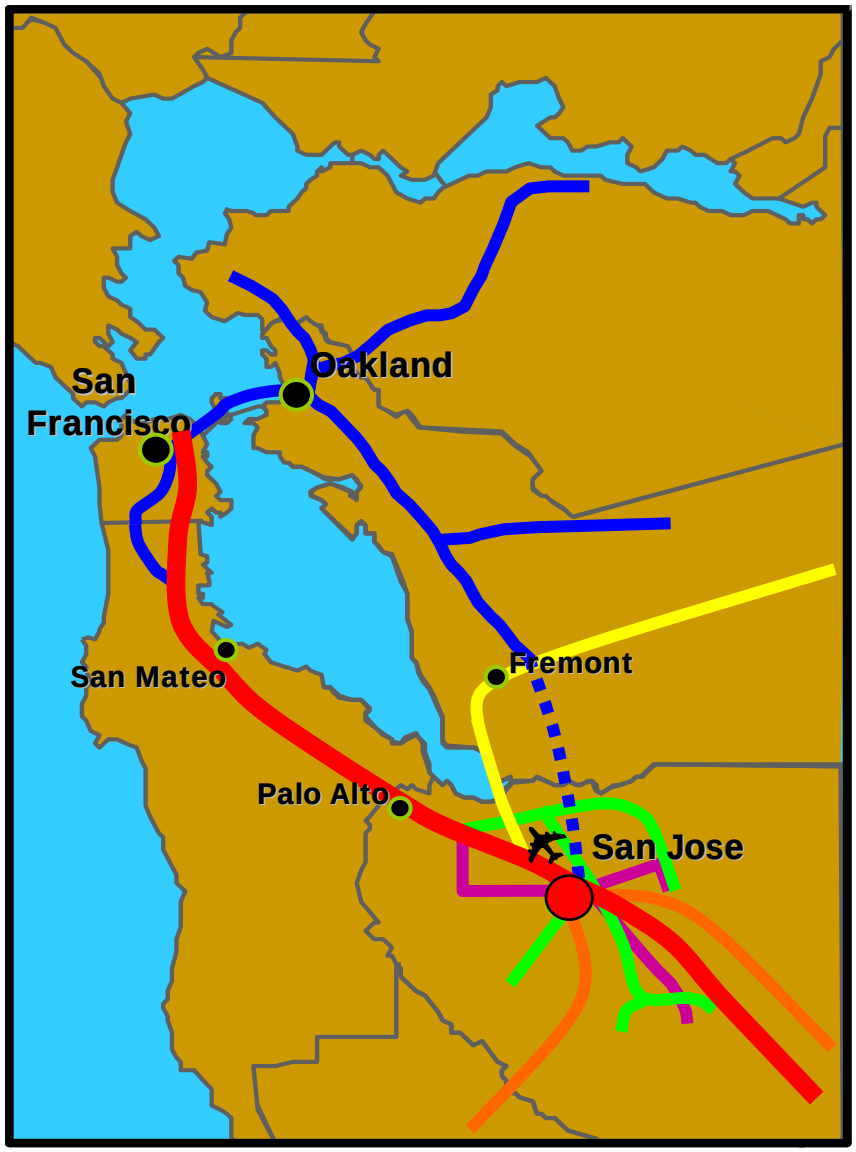
Voter-approved Sales Tax

- **2000** – 30-year
  ½-cent sales tax for transit projects
- **2008** – 30-year
  1/8-cent sales tax for BART operations

Project Delivery

Regional Transit Network

- ***Commuter Rail***
  - ***Caltrain, ACE***
- ***BART***
  - ***Existing***
  - ***Silicon Valley Extension***
- ***VTA Light Rail/ Bus Rapid Transit***
- ***Regional Bus***
  - ***Santa Cruz***
  - ***Monterey***
- ***High Speed Rail***



Bus Rapid Transit & Highway Projects

Artist Rendering

Bus Rapid Transit

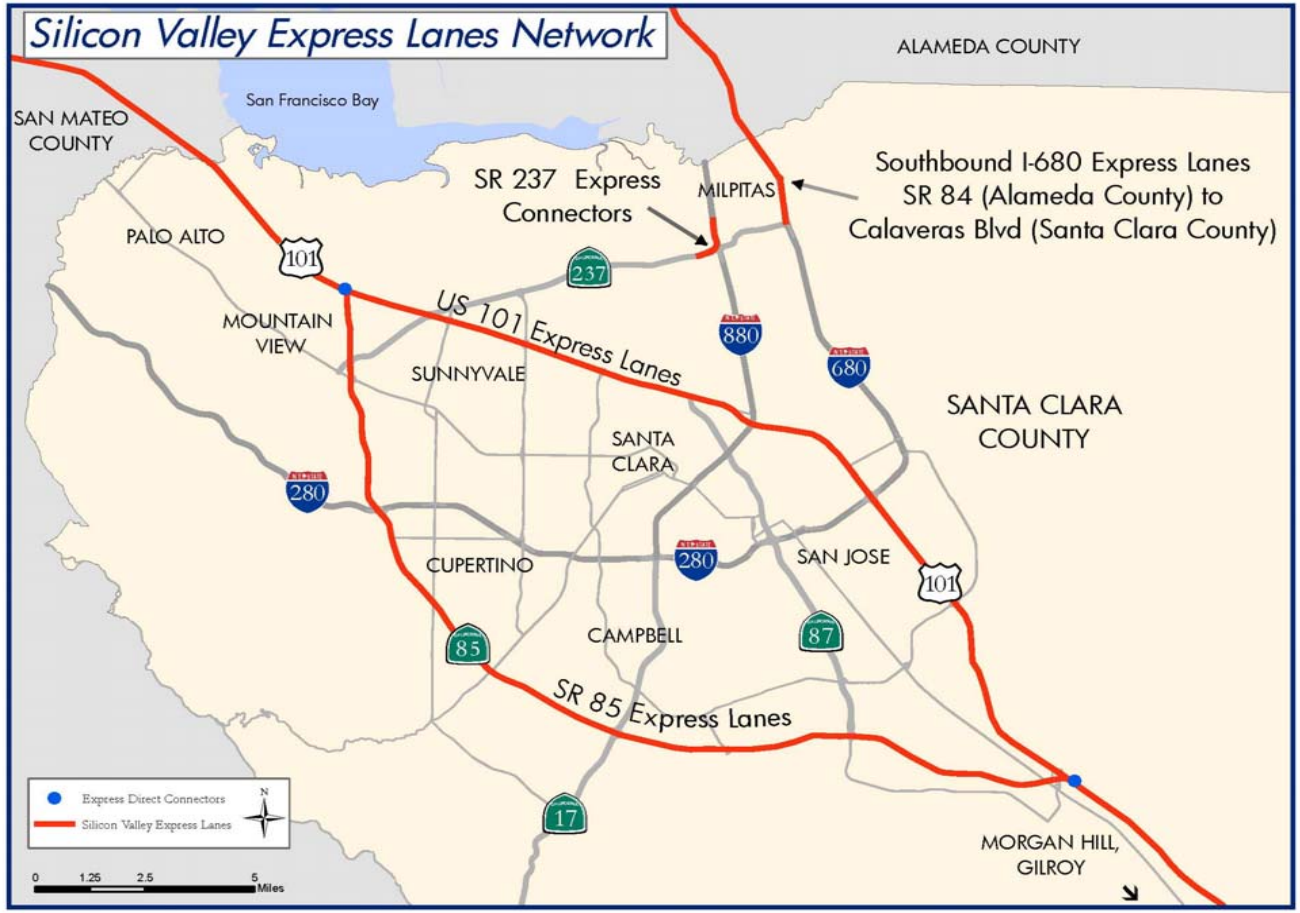
- Fast
- Modern
- High Tech
- Appealing
- Green

Bus Rapid Transit Schedule

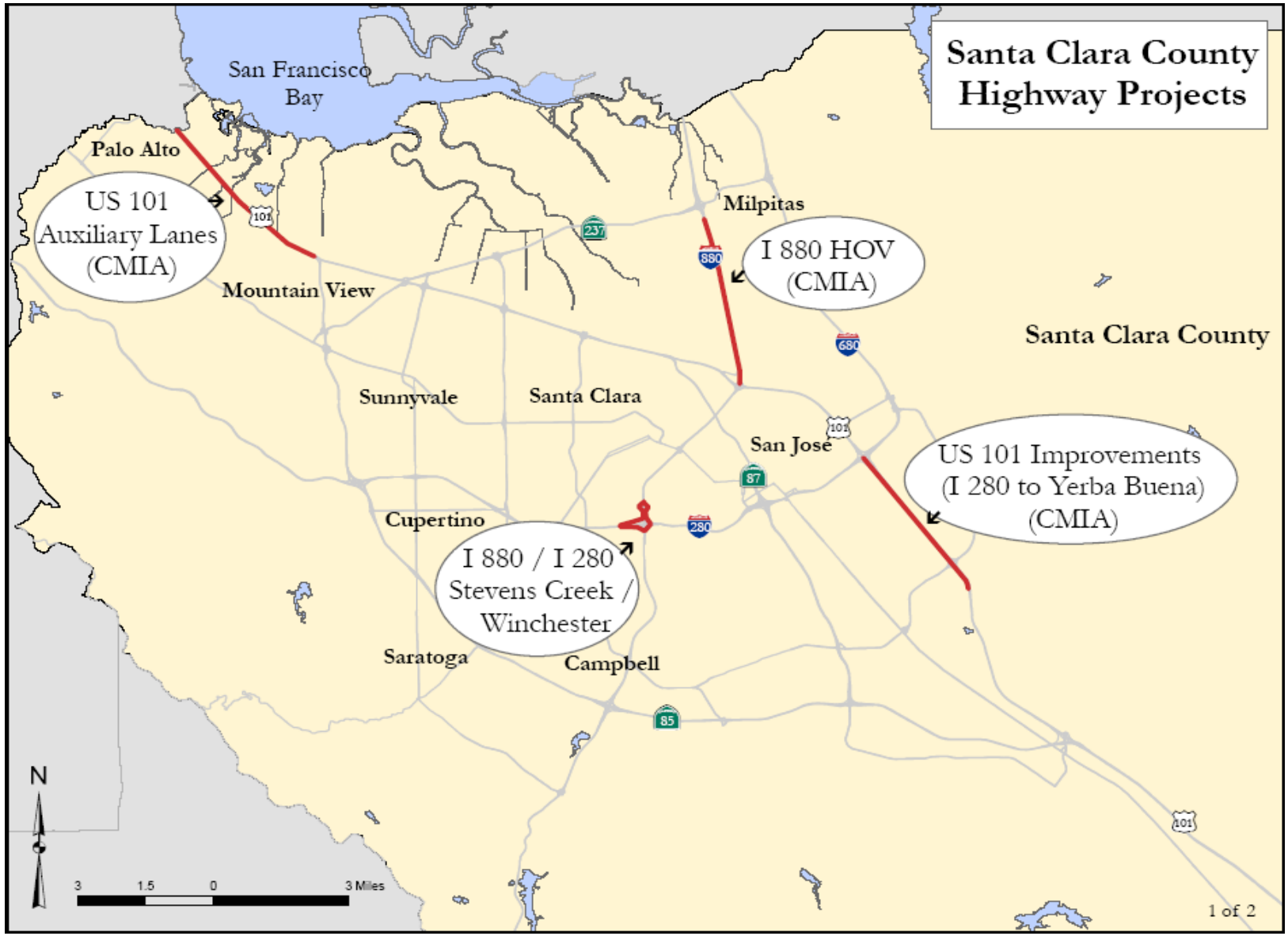
- Santa Clara – Alum Rock
  - Begin Service in Winter 2012
- El Camino
  - Begin Service in Winter 2013
- Stevens Creek
  - Begin Service in Winter 2015

Express Lane Program

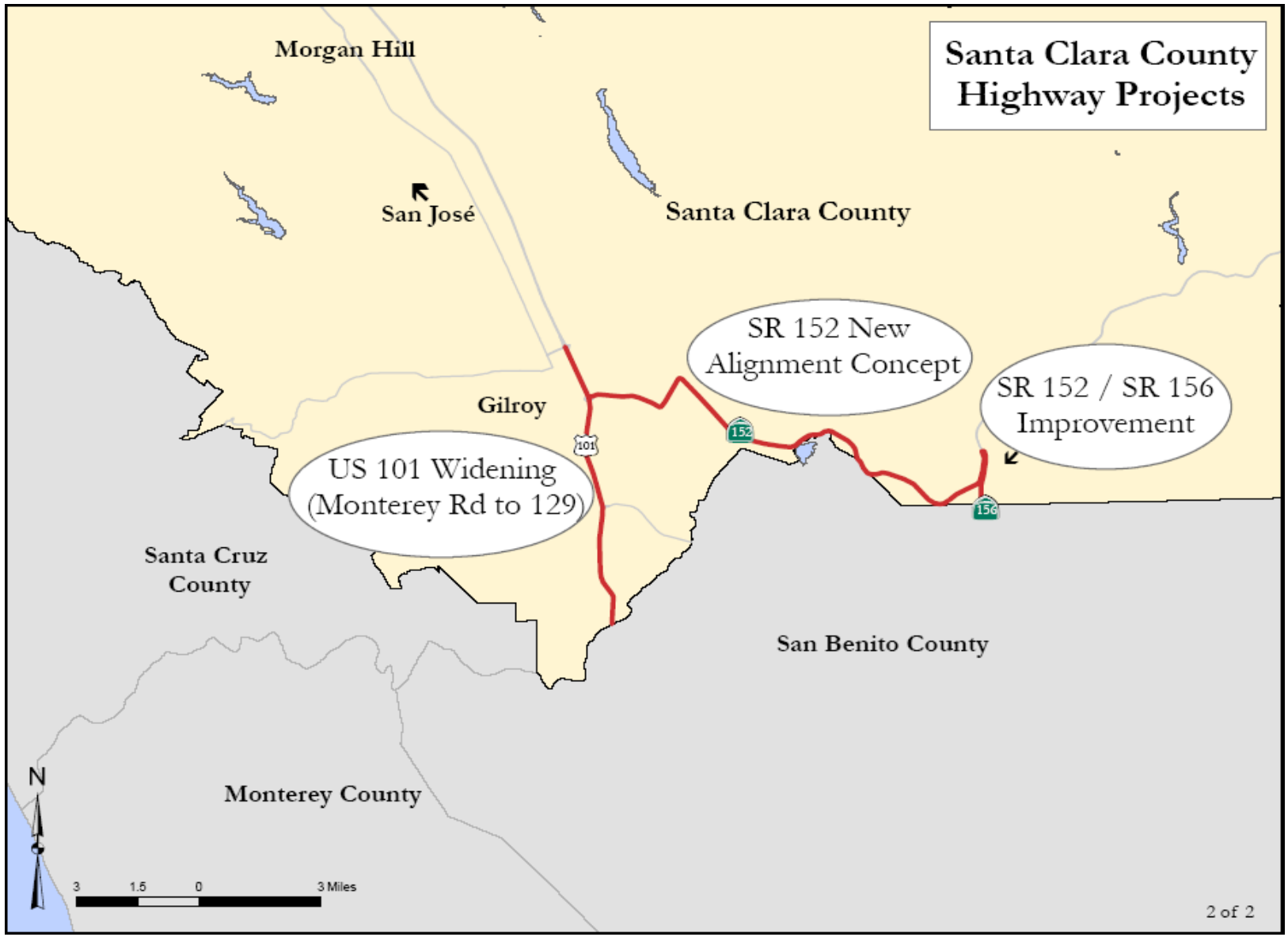
- SR 237/I-880 Connector Ramp
  - Fall 2010
- I-680
  - Fall 2010
- US 85
  - 2012
- US 101
  - 2014



Highway Projects (North)



Highway Projects (South)



BART to Silicon Valley

- 16-Mile Extension
- Connects the Bay Area's largest city with BART network
- Completes region's rail system around the bay

BART to Silicon Valley – Projected Benefits

- Congestion Relief
  - Reduces 32,000 Daily Auto Trips
  - Reduces 146 Million Vehicle Miles Traveled Annually
- Economic Benefits
  - $6 billion projected economic benefit for region
  - For every $1 spent, $4 - $10 will be reinvested in region
- Air Quality & Environmental Improvements
  - Saves Six Million Gallons of Fuel Annually
  - Reduces 16,000 Tons of Greenhouse Gasses Annually

2000 & 2008 BART Extension Sales Taxes

- Approved by Santa Clara County Voters in November 2000 & 2008
- 2000 tax will fund majority of construction
- 2008 tax will fund Maintenance & Operations
- Fulfills VTA's obligation without impacting existing and planned bus and light rail service

Diridon Station

Downtown San Jose

VTA Acknowledgments

Congratulations to

Bimla Rhinehart

&

Randy Iwasaki

VTA Acknowledgments

VTA thanks Will Kempton for his years of service to Santa Clara County and the State of California.