



ALAMEDA COUNTY TRANSPORTATION COMMISSION

East Bay Greenway and E14th/Mission Blvd Corridor Project Updates



A Presentation to the Bicycle and Pedestrian Technical Advisory
Committee

October 21, 2021

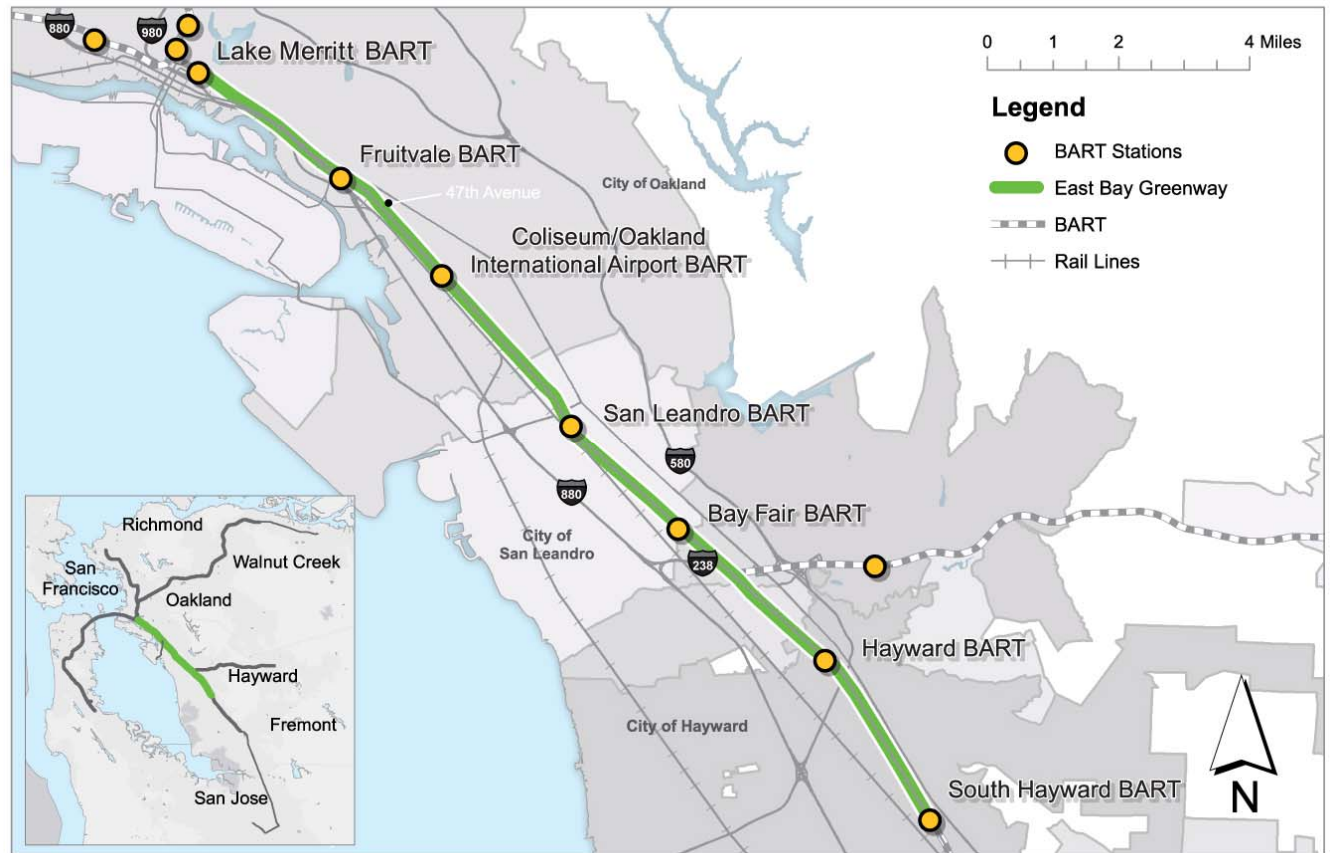
East Bay Greenway Overview

16-Mile Corridor

Connects 7 BART Stations

- Class I and Class IV facilities
- Modernized bicycle and pedestrian crossings at streets

Under development since 2008



EBGW Project Development

Lake Merritt to Fruitvale can advance as is (on-street)

Fruitvale BART to South Hayward BART Rails-to-Trails and Rails-with-Trails face significant challenges

- Both require Union Pacific Railroad (UPRR) Right of Way (ROW)
 - UPRR ROW is expensive
 - Negotiations with UPRR could have significant schedule impacts
 - Ownership of UPRR land needs to be determined
- Extensive environmental cleanup of soil in UPRR's property is needed for public use
- Results in costs that approach \$40 M/mile for 16-mile Project
 - Funding opportunities at that scale are limited

E14th/Mission Blvd and Fremont Blvd Multimodal Corridor Project



Project Goals:

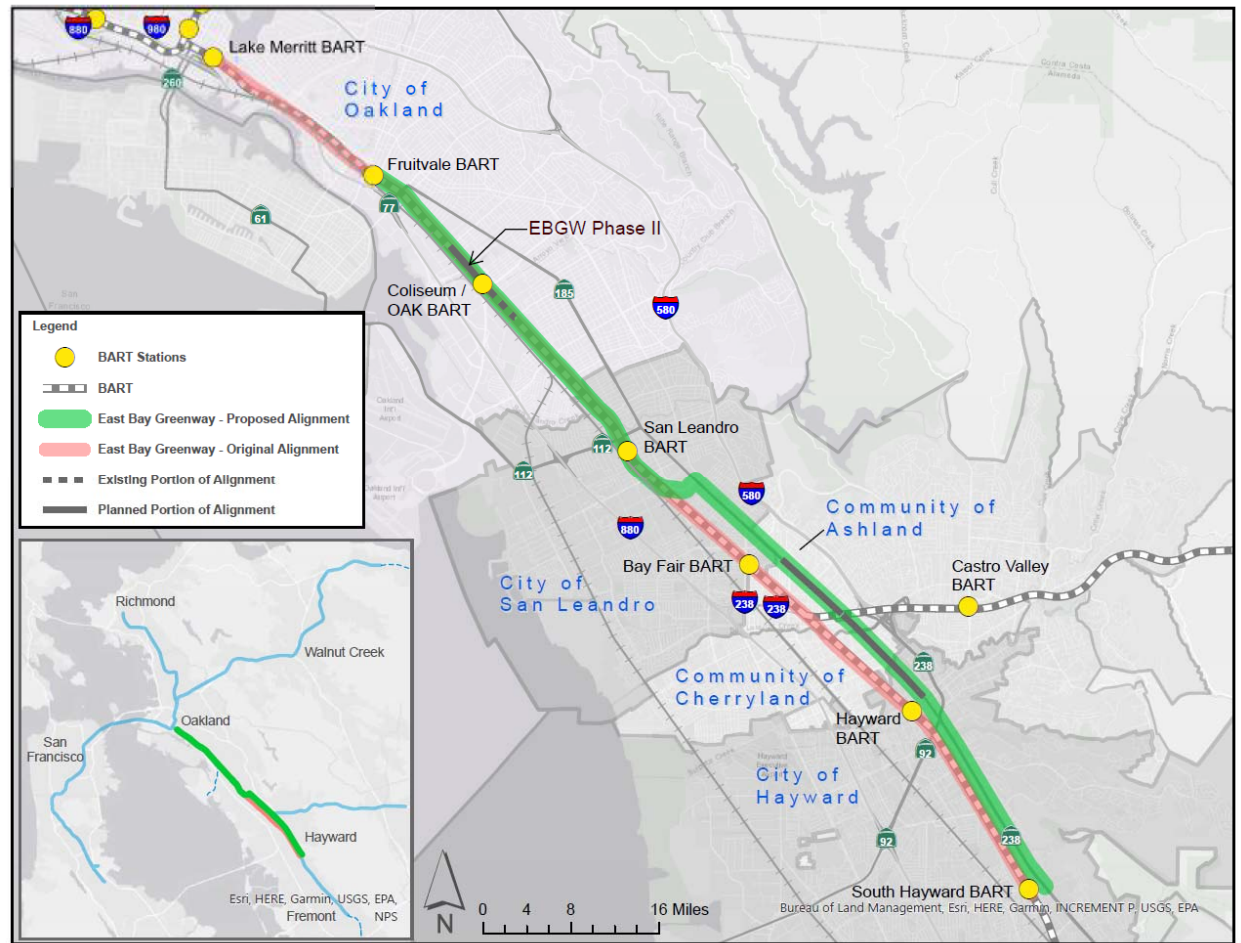
- Provide multimodal mobility
- Improve multimodal safety for all users of street
- Improve multimodal regional connectivity
- Improve connections to BART stations
- Reduce VMT/improve air quality

Proposed New Vision for EBGW Near-Term

On-street alternative implements same goals as EBGW:

- ✓ Provides safe, high-quality option for biking for all ages and abilities
- ✓ Creates continuous north/south facility connecting 7 BART stations
- ✓ Supports multimodal access to BART stations

Incorporates on-going E14th/Mission corridor project



Proposed New Vision for EBGW Aligned with E. 14th/Mission Project

- **Near-term - EBGW Phase 1:** Create continuous, high-quality on-street bike facility
- **Mid-term – E 14th/Mission Blvd:** Consider AC Transit TEMPO (BRT) extension to Bay Fair BART
- **Long-term - EBGW Phase 2:** Pending discussions with UPRR, pursue Rail-to-Trail or Rail-with-Trail

South of Davis Street: San Leandro Blvd, E14th Street & Mission Blvd



San Leandro BART to South Hayward BART key improvements:

- Continuous Class IV bike facility
- Intersection safety improvements for bikes and pedestrians
- Rapid bus infrastructure
- Placemaking for economic development opportunities
- Multimodal connections to BART stations

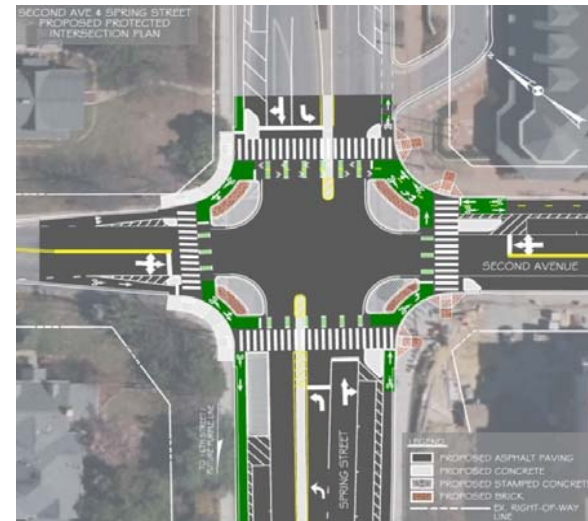
Examples of potential improvements



Cycle track next to sidewalk on San Pablo Avenue in Albany, CA



Bus island at far side of intersection



Protected intersection

Build Upon Local Installations



E14th St. & Mission Blvd
Project in Ashland and
Cherryland



(Top) Current conditions at East 14th Street and 163rd Avenue. (Below) Rendering of potential future improvements along the East 14th Street/Mission Boulevard corridor. *Photo Bellecci & Associates*



Need and Opportunities

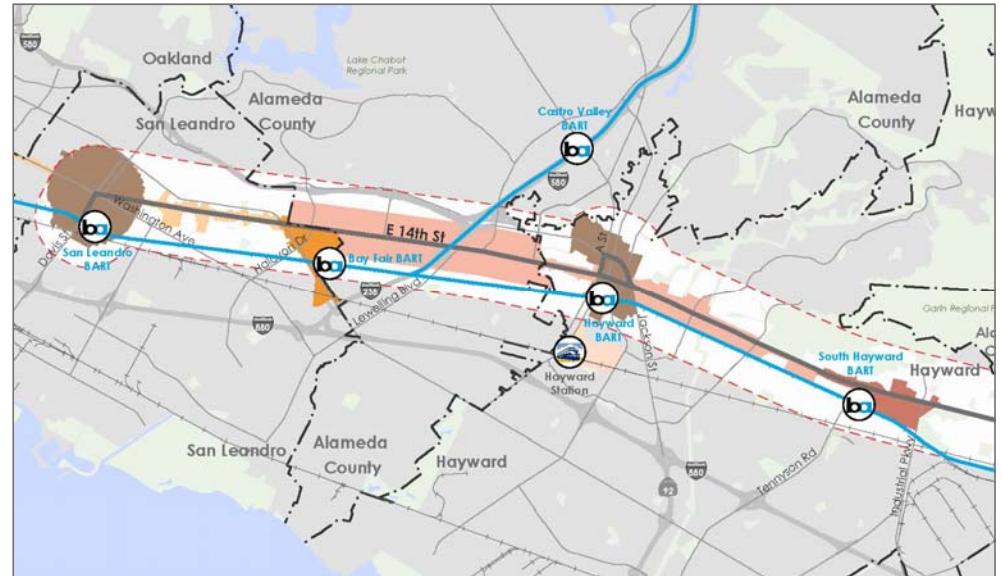
Safety

- 60% of corridor is on Countywide Pedestrian High Injury Network
- 40% is on Countywide Bicycle High Injury Network

Land Use and Economic Development

- Entire segment falls within a PDA
- Areas of high employment growth 2020-40
 - San Leandro BART TOD – 1,800 new jobs
 - Bay Fair BART TOD – 1,100 new jobs

Priority Development Areas (PDAs)



Economic Development Elements

- Streetscape and landscaping
- Identity and branding
- Bus parklets
- Street art
- Flexible use of parking and parking lots
- Wayfinding and gateways
- Parking management and TDM



Phoenix, AZ (Source: Arizona Republic)



Seattle, WA (Source: SDOT)



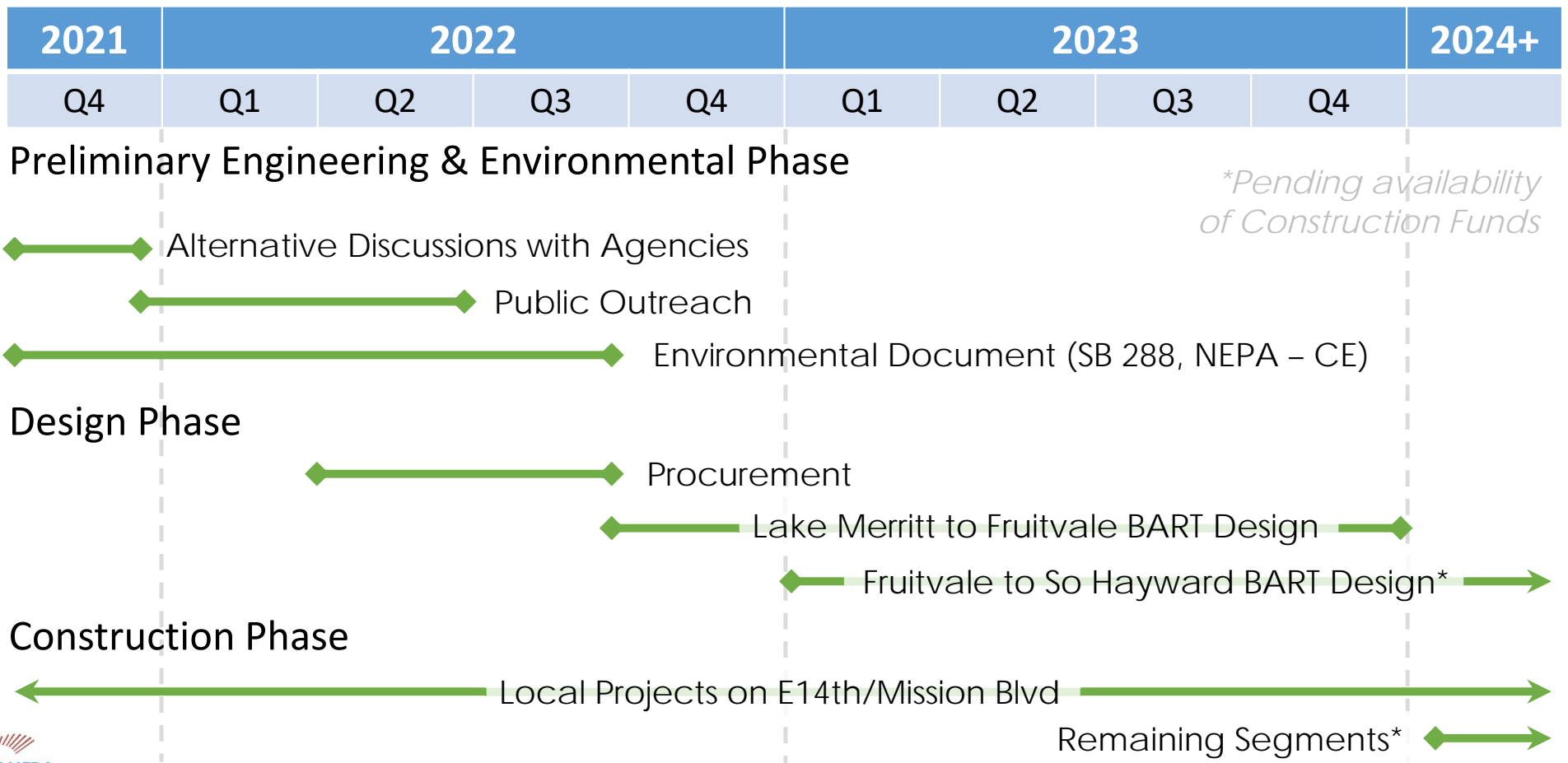
Albany, CA Mr. Dewey Buslet



Albany, CA As You Wish Buslet



Project Schedule



Next Steps

- October PPC, Commission, and BPAC: EBGW Project Update
- November/December PPC and Commission: Contract Amendments to advance the new vision
- Near-Term Project activities:
 - Parking and traffic data collection
 - Conceptual design, coordinated with city, AC Transit and BART
 - Preparation for community outreach in Spring 2022
- Economic Development-related research, interviews, discussions with Chambers, and initial recommendations

Discussion

Local Issues and Opportunities

Community Engagement Input