

New Modes on the Transbay Corridor

West Oakland Link Project Virtual Public Meeting

June 29, 2022

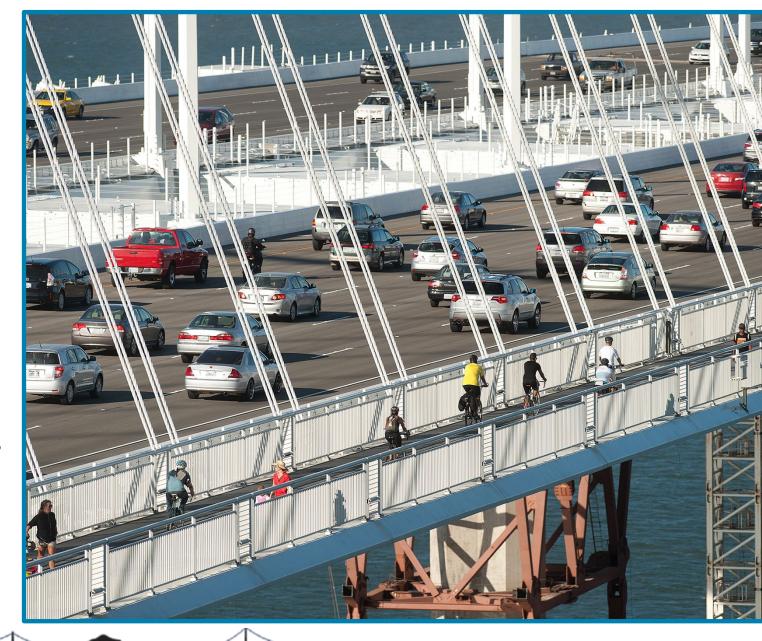


New Modes on the Transbay Corridor

Agenda

- Transbay Corridor
- New Opportunities
- Planned Improvements
 - 1. Bay Skyway Current Projects
 - 2. Bay Skyway Phase 2

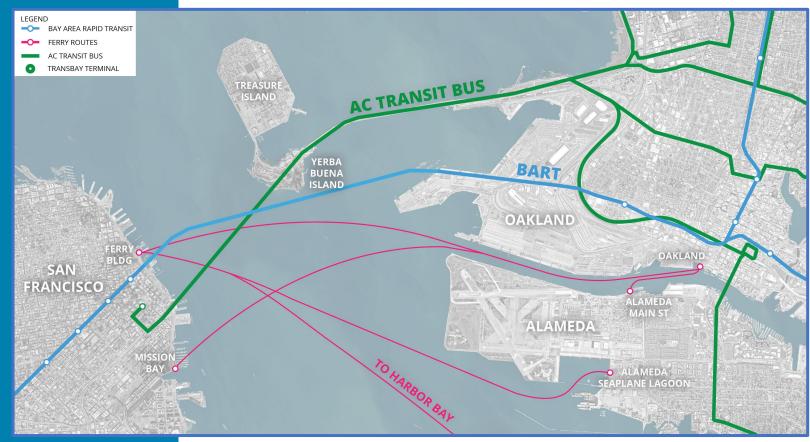
Your Ideas & Questions



Transbay Corridor: **Existing Modes**

Existing Transbay Modes

- Automobile
- BART
- Bus
- Ferry
 - Alameda/Oakland
 - Seaplane Alameda
 - Harbor Bay on Bay Farm Island

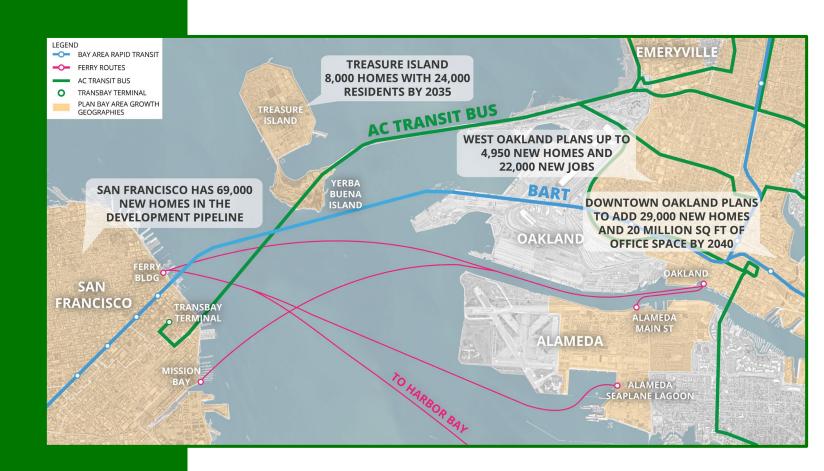


Transbay Corridor: **Expected Growth**

Ten of thousands of new residents are expected to move into the areas around the Bay Bridge.

Plan Bay Area 2050 growth geographies include:

- Downtown San Francisco
- SOMA & Mission Bay
- Treasure Island
- West Oakland
- Downtown Oakland
- Emeryville



Transbay Corridor: Planned Improvements

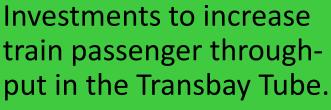
Bay Bridge Forward:

Investments to improve efficiency, reduce delays and move more people across the Bay Bridge.



This will **improve bus travel times** between the East Bay and San Francisco.

BART Transbay Corridor Core Capacity Program:





This will allow for increased BART service during peak hours.

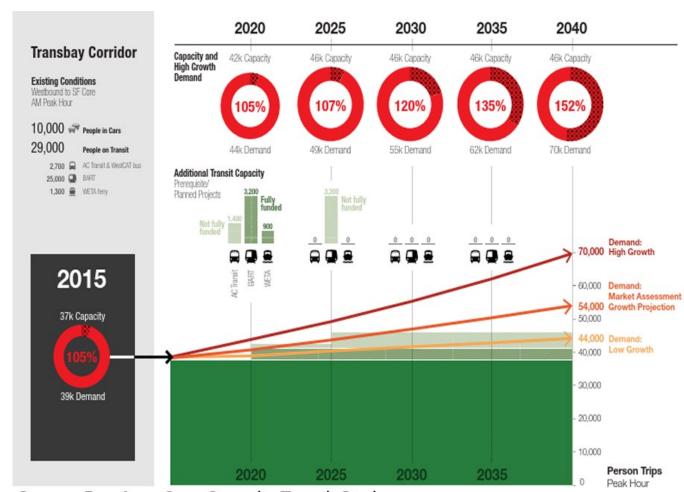


New Transbay
Rail Crossing (Link21):

Long-term plan to build a second transbay rail crossing between Oakland and San Francisco.

Transbay Corridor: Projected Demand

- Peak hour demand is beyond capacity
- Planned BART, bus and ferry improvements do not keep up with projected demand.



Source: Bay Area Core Capacity Transit Study

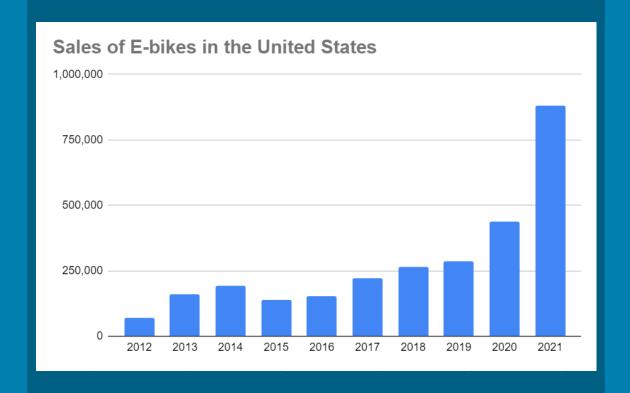
New Opportunities: Walking and Biking

Separated pathways and protected bike lane networks designed for riders of all ages and abilities are planned in San Francisco, on Treasure Island, and in the East Bay.



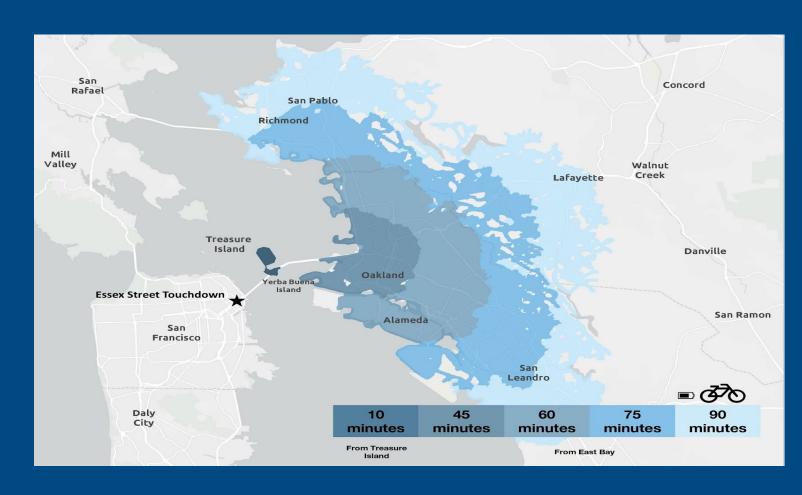
New Opportunities: **E-bikes**

- Sales of e-bikes are skyrocketing.
- E-bike-users travel longer average distances.
- Bay Wheels (bike share) now offers e-bikes.
- Electric scooters and other micromobility vehicles are gaining popularity.

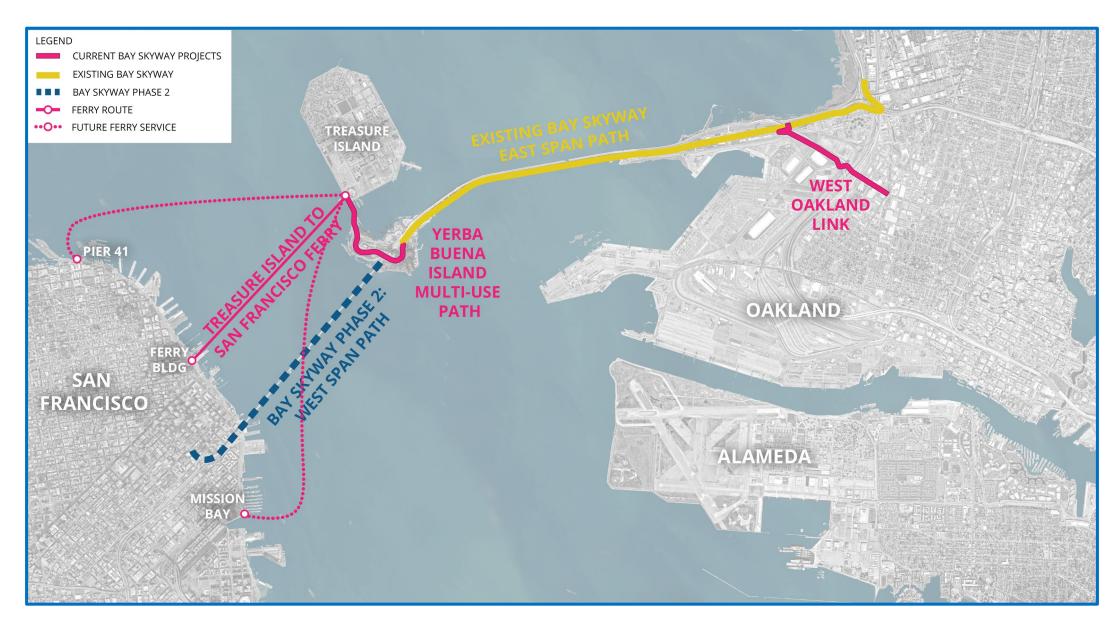


New Opportunities: E-bikes

- E-bike trips between downtown San Francisco and downtown Oakland, Emeryville and Berkeley and would take less than 45 minutes.
- Treasure Island would be 10 minutes from downtown San Francisco and 25 minutes from downtown Oakland.



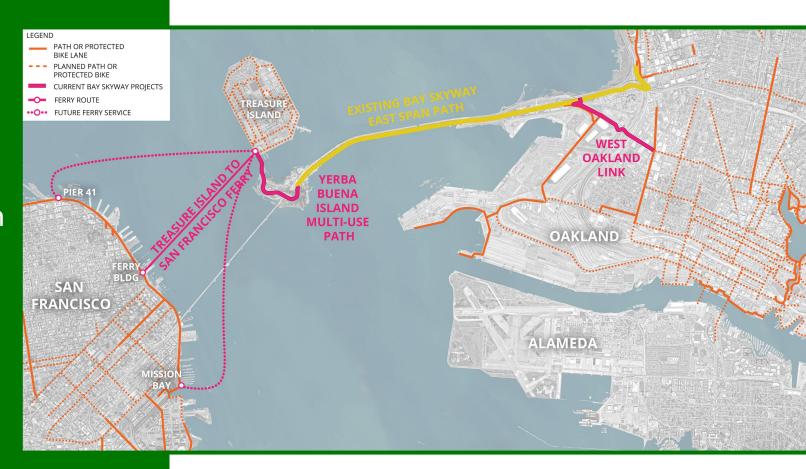
New Opportunities: Bay Skyway



Bay Skyway: **Current Projects**

Projects currently under development will connect
Oakland and San Francisco with a combination of pathways and a frequent ferry:

- West Oakland Link
- Yerba Buena Island
 Multi-use Path
- Treasure Island to San Francisco Electric Ferry



West Oakland Link

West Oakland Link will provide a safe connection for bicyclists and pedestrians for travel between West Oakland and the Bay Bridge Trail.

- Oakland is planning to build a network of protected bike lanes in West Oakland and downtown.
- The <u>Grand Avenue Mobility Plan</u> will extend the path from the West Oakland Link with protected bike lanes to downtown and along Lake Merritt.



Treasure Island Path and Electric Ferry

Yerba Buena Island Multi-use Path will connect the existing East Span Path with electric ferry service to downtown San Francisco on Treasure Island

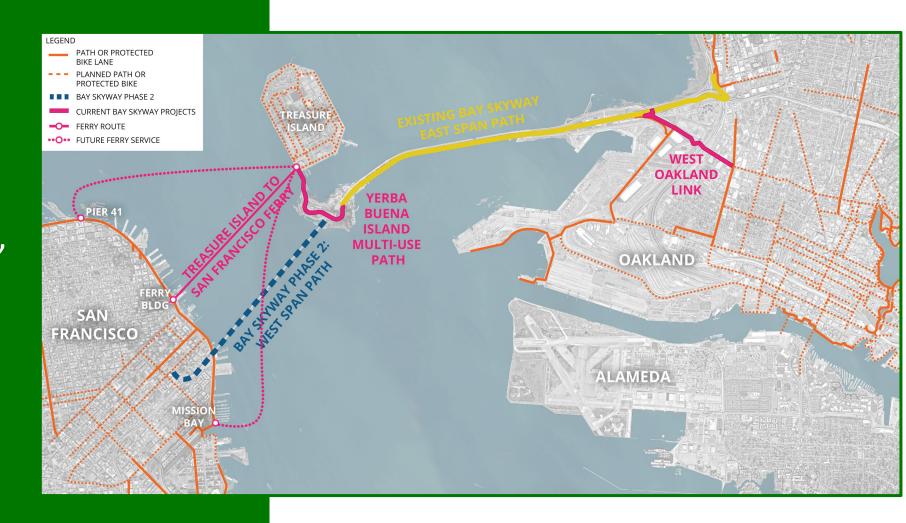
Electric Ferry:

- Frequent (every 15 minutes) electric ferry to San Francisco Ferry Building.
- Proposed ferry connection to the Chase Center at Mission Bay and Pier 41.



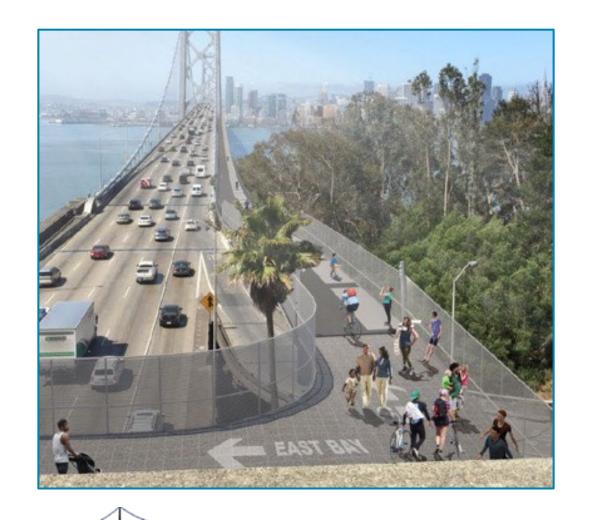
Bay Skyway: Phase 2

Phase 2 of the Bay Skyway will allow people to walk, bike, or using micromobility devices such as escooters and mobility scooters all the way across the Bay.

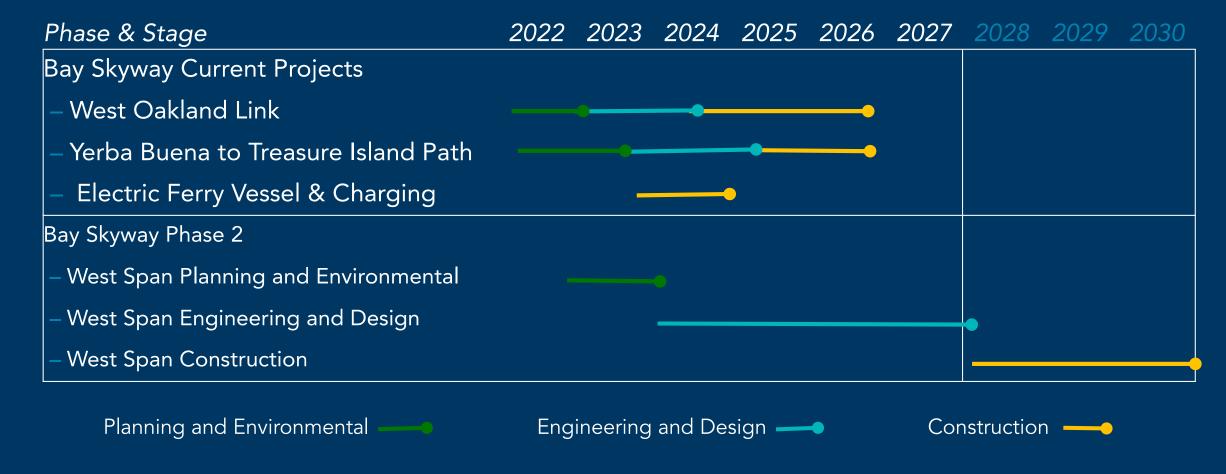


Bay Skyway: Benefits

- Shift transbay trips to walking, biking, and micromobility.
- Reduce GHG emissions.
- Provide a low-cost transportation mode for thousands of daily users.
- Bay Bridge West Span Path will see at least 1,700 peak hour trips (2018 estimate)



Bay Skyway: **Timeline** (best case)



Thoughts & Questions on New Modes

 What are your ideas and thoughts about non-motorized and micromobility travel between San Francisco, Treasure Island and the East Bay?



Please take our online survey!

