

SPUR - Thinking Big in Downtown Oakland Opportunity Hub

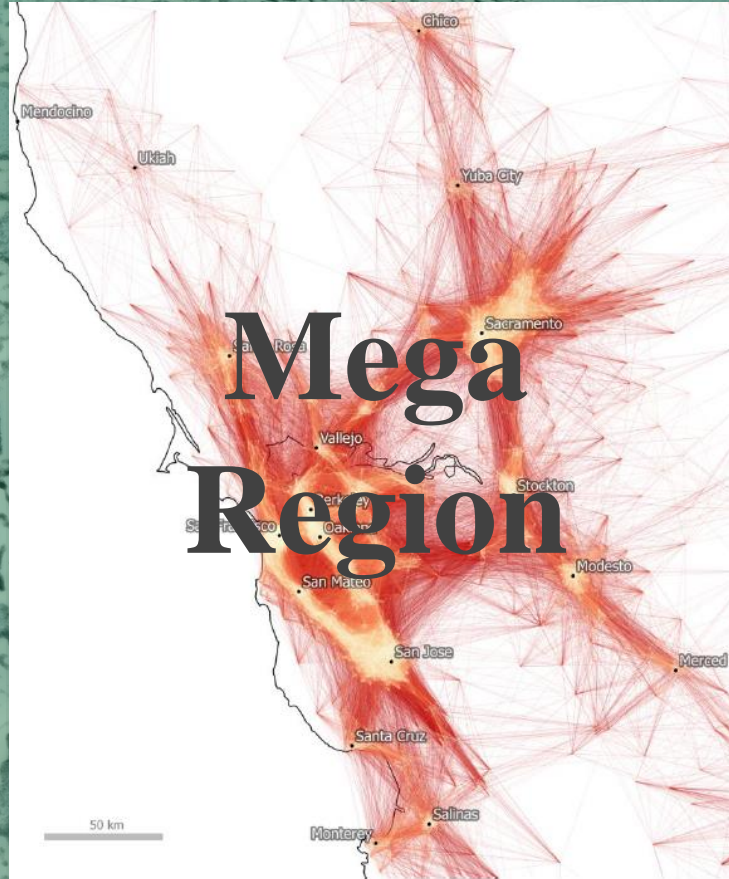
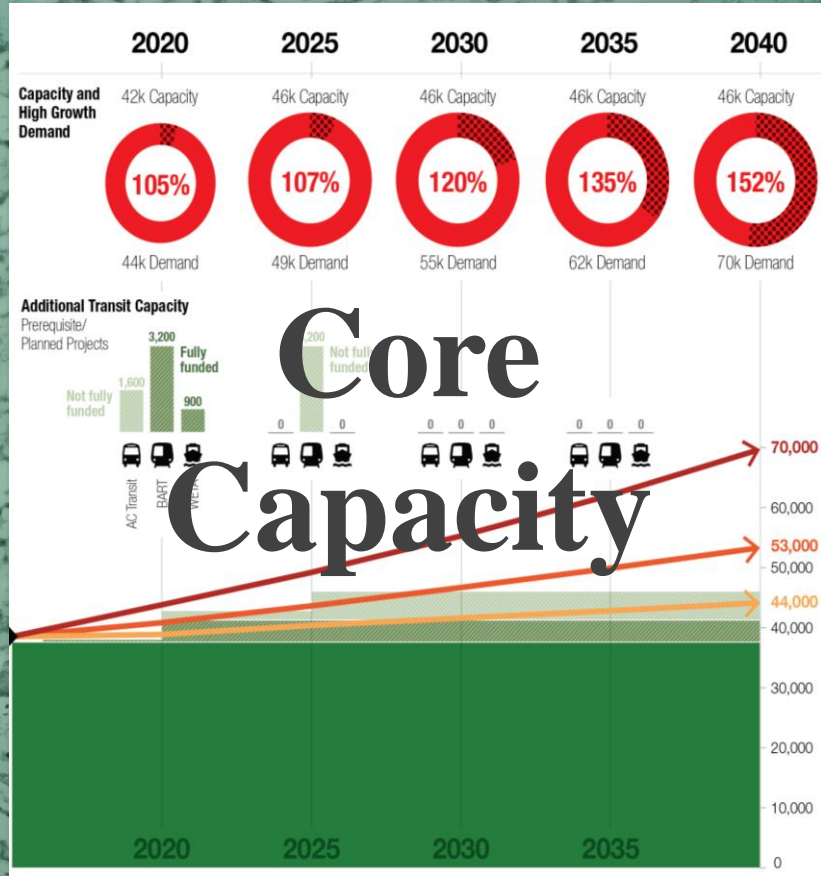


Rich Coffin, Principal
July 10, 2019

ARUP



California Dreaming



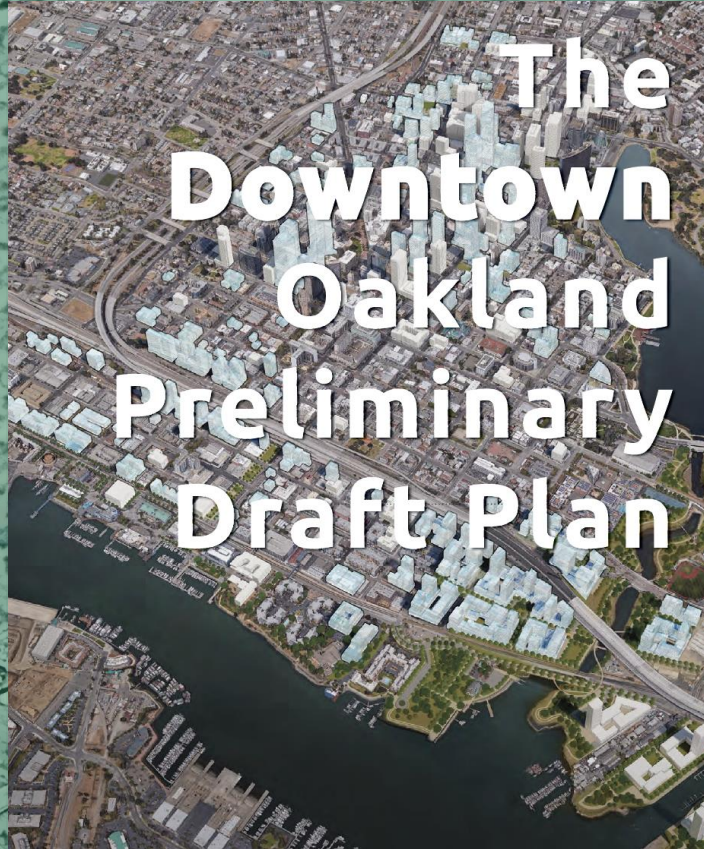
CALIFORNIA TRANSPORTATION PLAN 2050
The Future of Mobility

2050 Plans

PLAN BAY AREA 2050



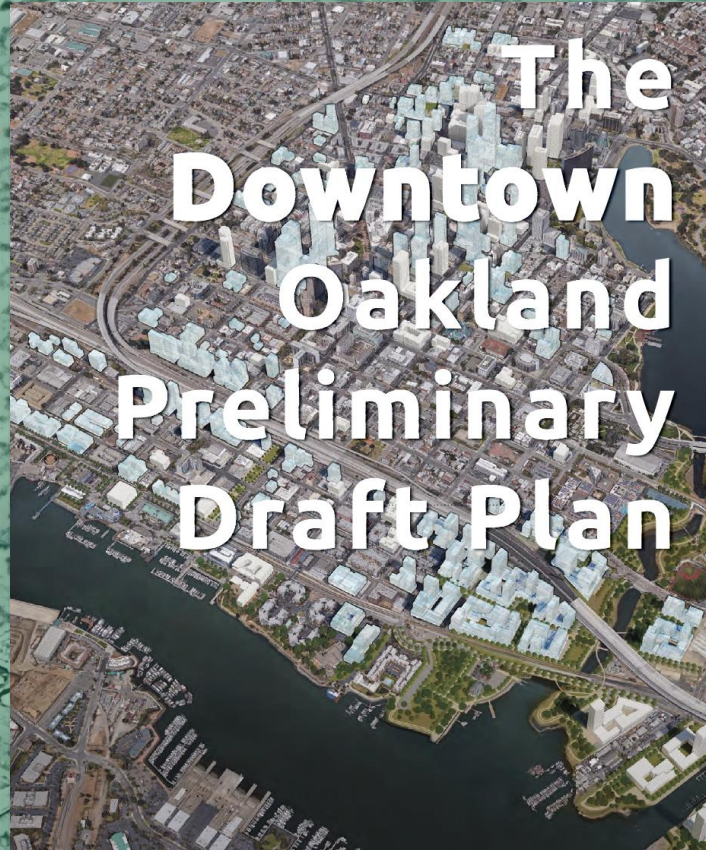
Think Local



- Economic Opportunity
- Housing and Affordability
- Mobility & Accessibility
- Culture Keeping
- Community Health
- Land Use and Urban Form



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Surface Opportunities



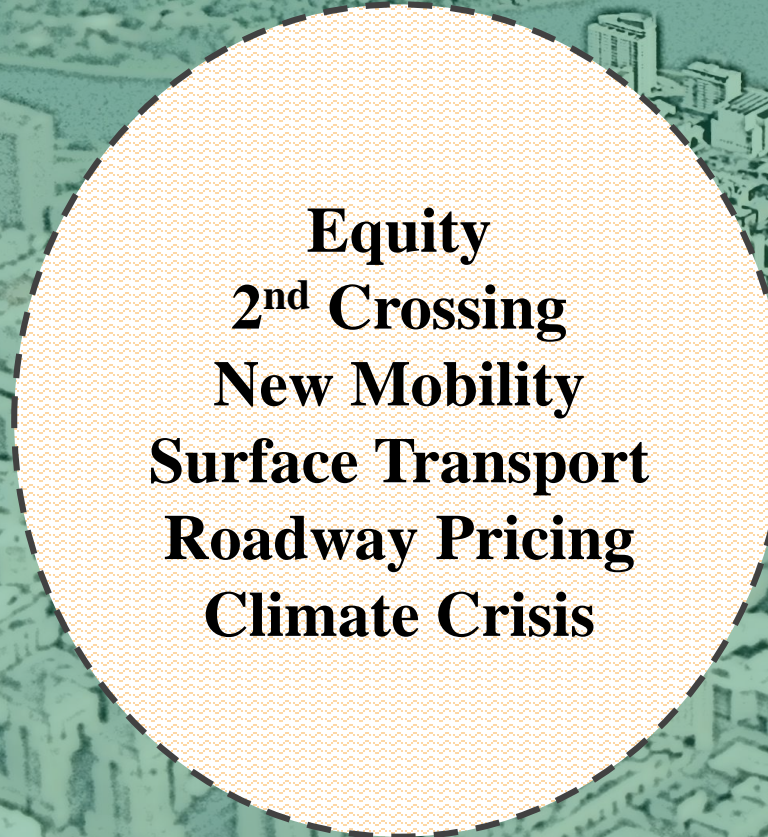
- Technology
- Growth
- “New” Mobility
- Parking
- Pavement



Specific Plan Goals → Big Ideas

THE GOALS

- Improve bike/pedestrian safety
- Prioritize pedestrians
- Increase equity through bus transit
- Convert one-way streets to two-way
- Improve Broadway as Main St
- Connections to Lake Merritt / Estuary
- Improve connections to WO, JL & Vicinity
- Remove I-980 barrier or improve crossings
- Improve I-880 underpasses
- Prioritize shared vehicle use
- Create low-stress bikeways
- Increase pedestrian & wheelchair mobility
- Ped Safety and amenities
- Parking for accessibility



Rail and Metro



Stations

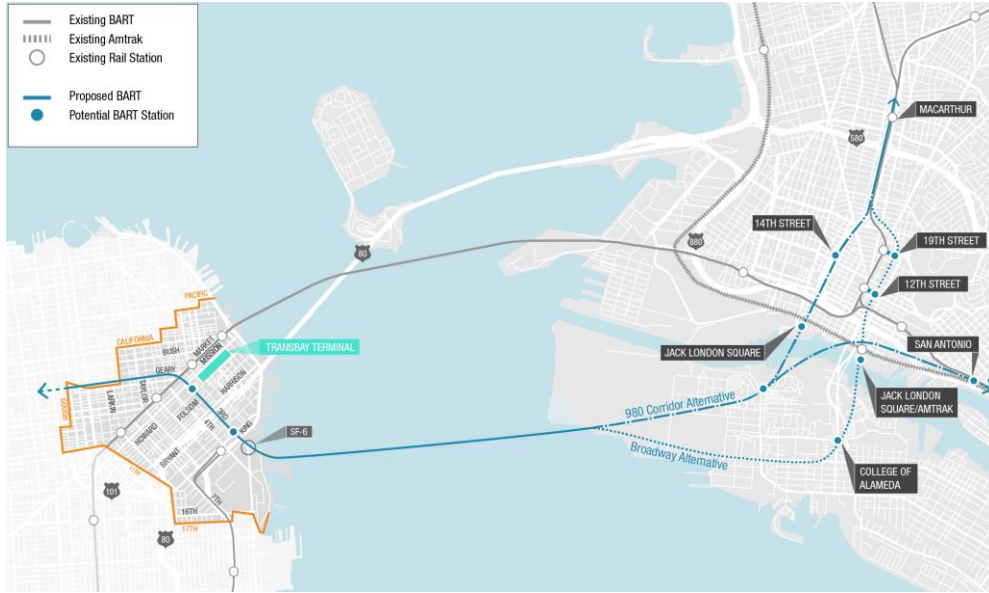


Freeways?

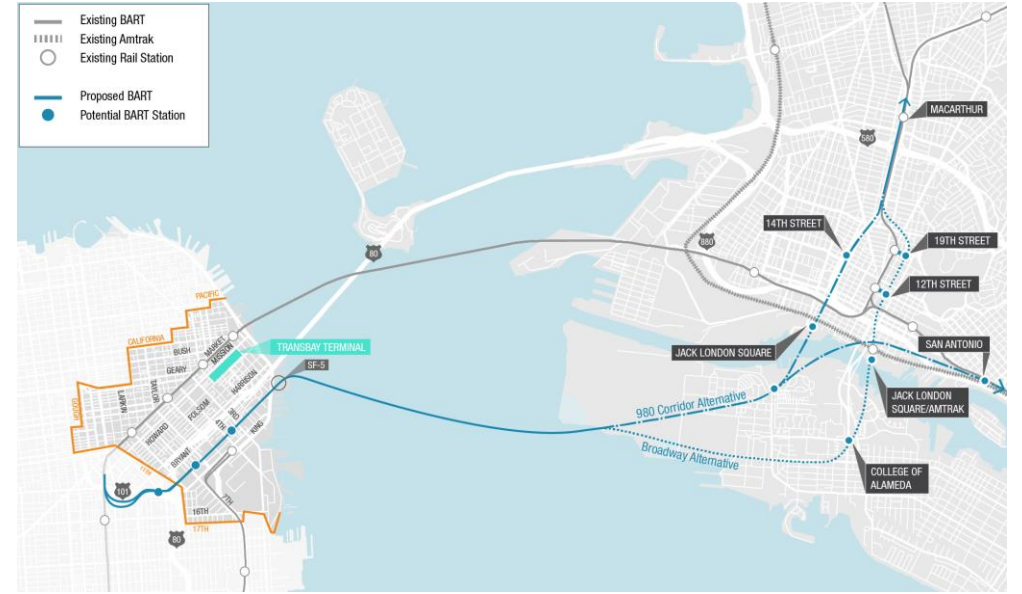


Image Credit: Groundworks Office

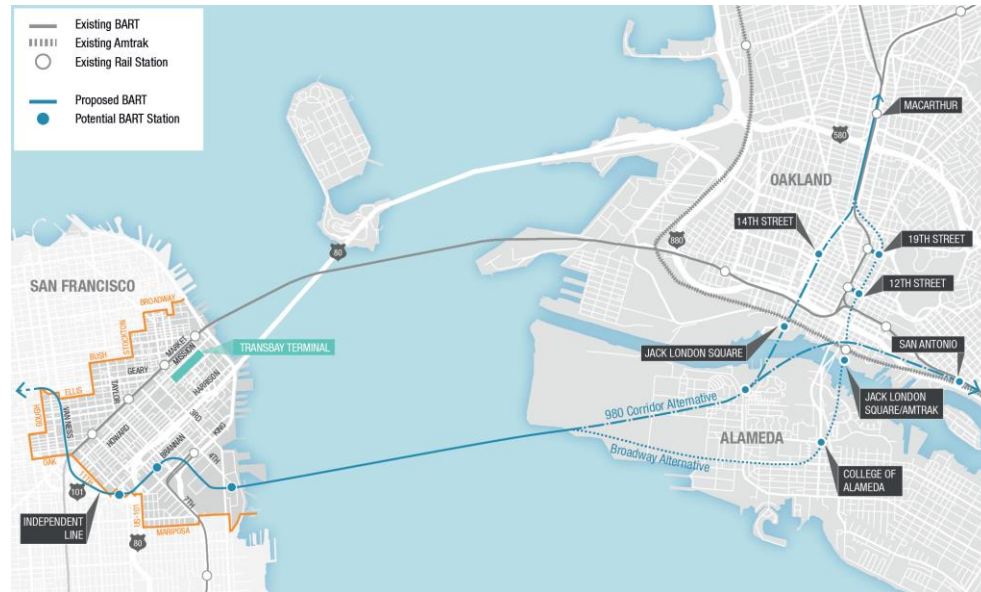
Transbay Rail Corridors



Mission Bay to Downtown – 3rd to Geary



Brannan Street/SOMA to Core



Mission Bay – SW SOMA - Independent

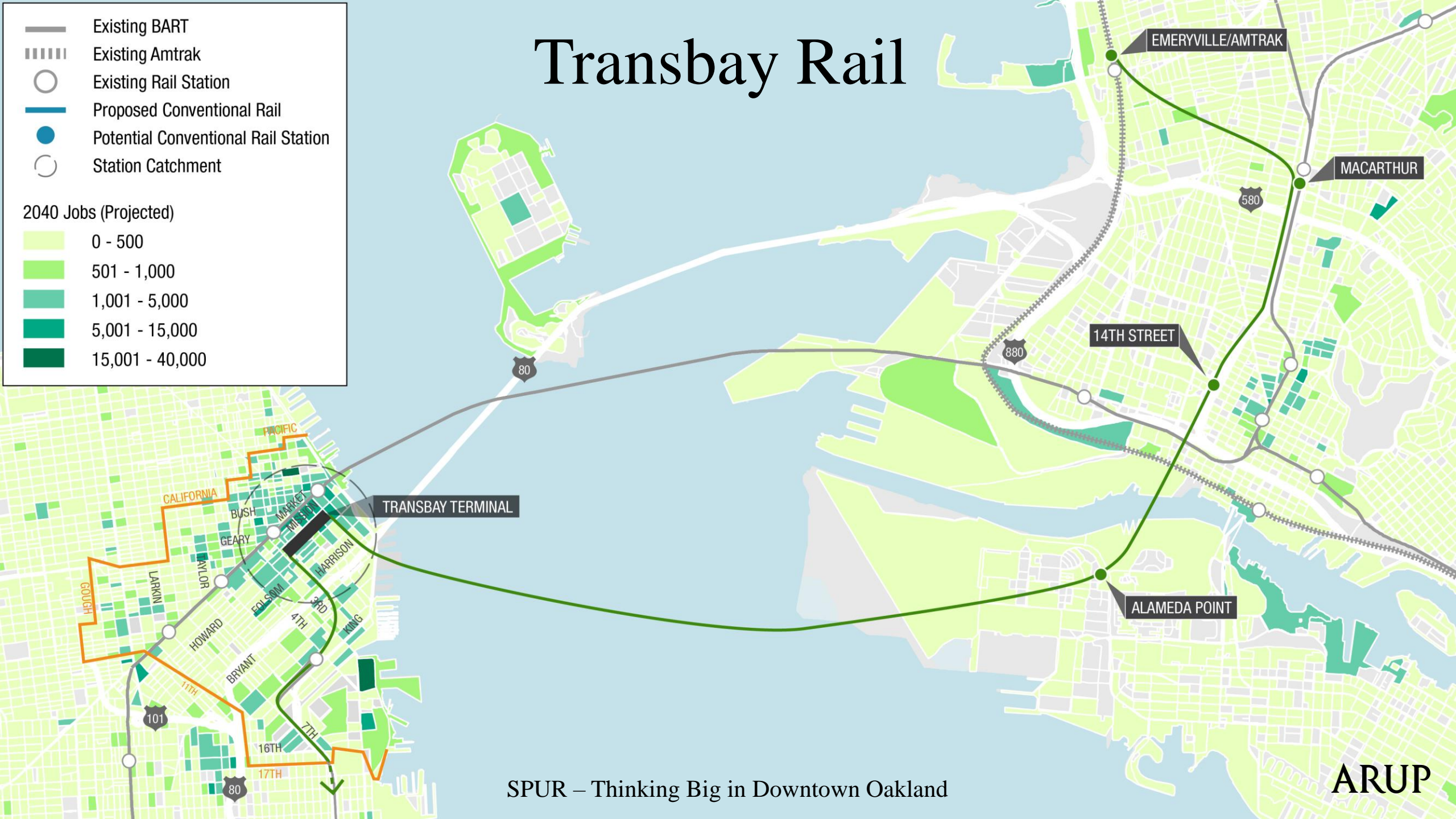


Conventional Rail – DTX and Transbay

Transbay Rail

- Existing BART
- Existing Amtrak
- Existing Rail Station
- Proposed Conventional Rail
- Potential Conventional Rail Station
- Station Catchment

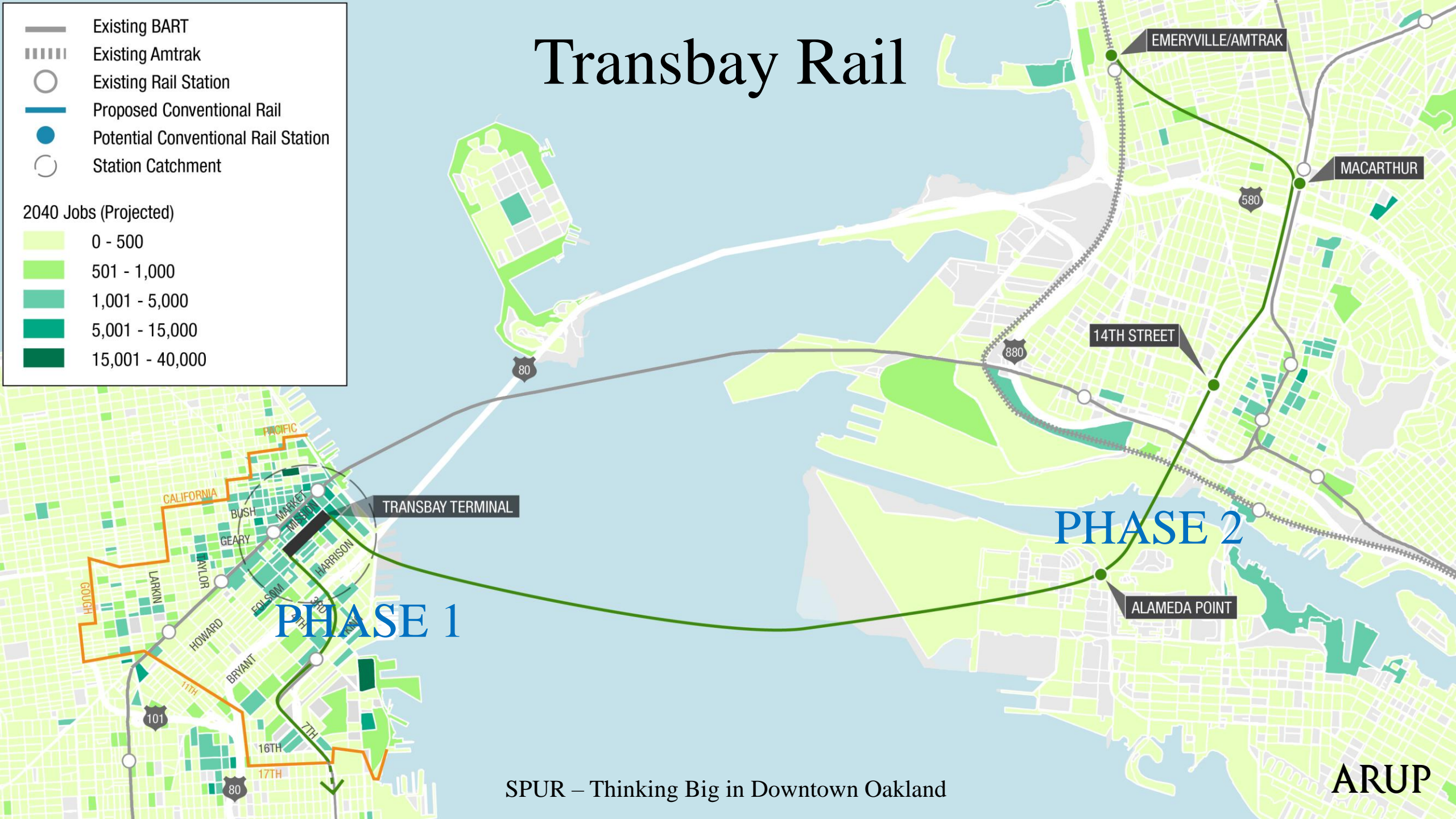
- 2040 Jobs (Projected)
- 0 - 500
 - 501 - 1,000
 - 1,001 - 5,000
 - 5,001 - 15,000
 - 15,001 - 40,000



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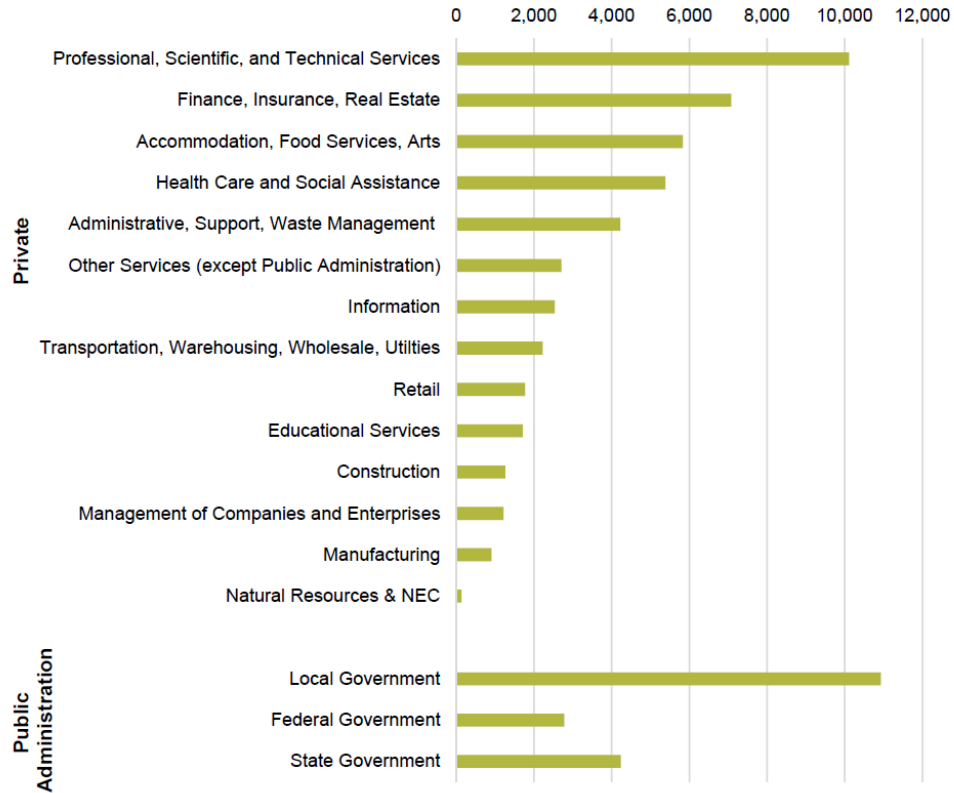


PHASE 1

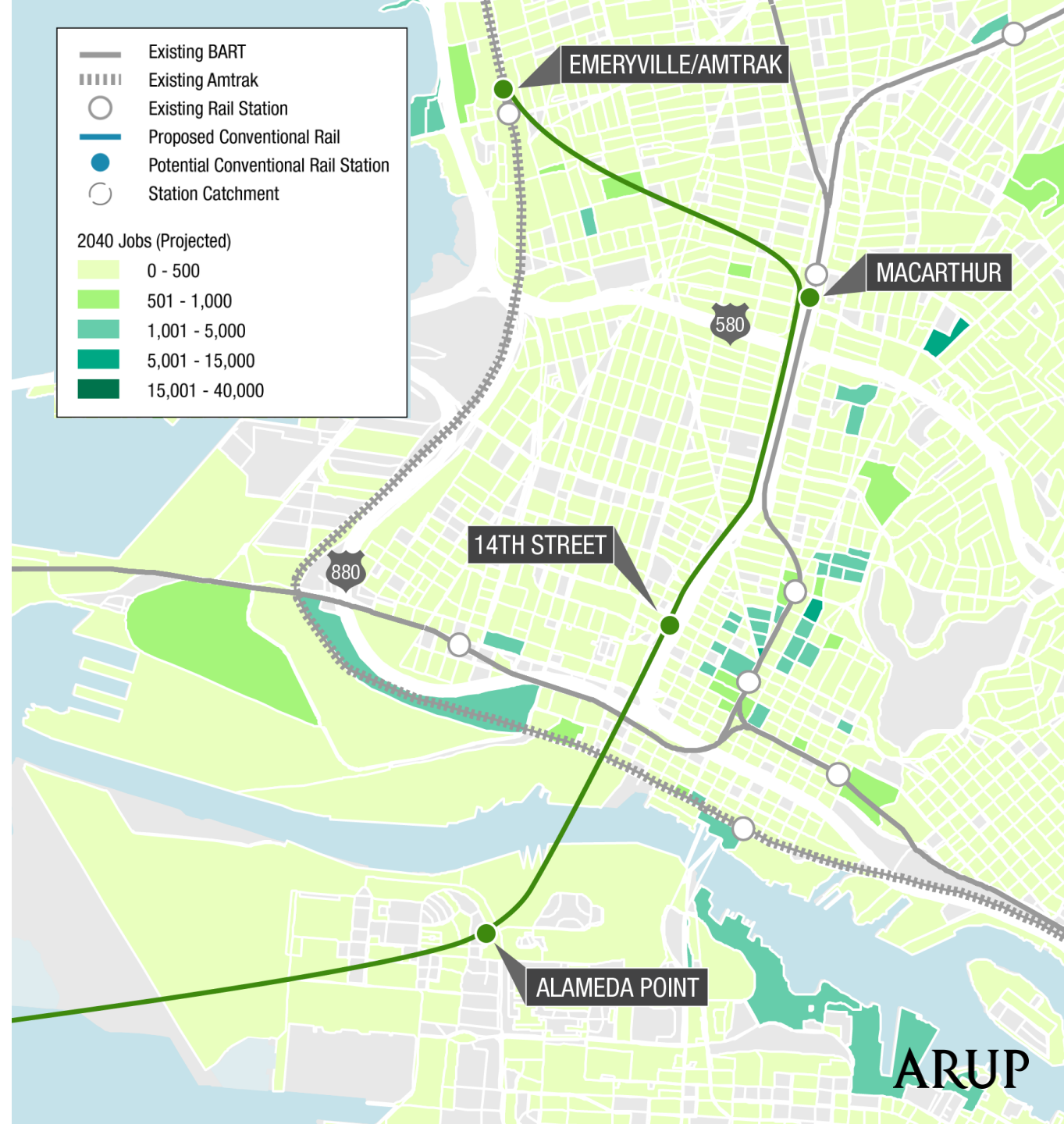
PHASE 2

Job Growth & Rail

Figure E-1: Jobs in Downtown Oakland by Sector, Second Quarter 2016



Source: California Employment Development Department, 2017; Strategic Economics, 2017.



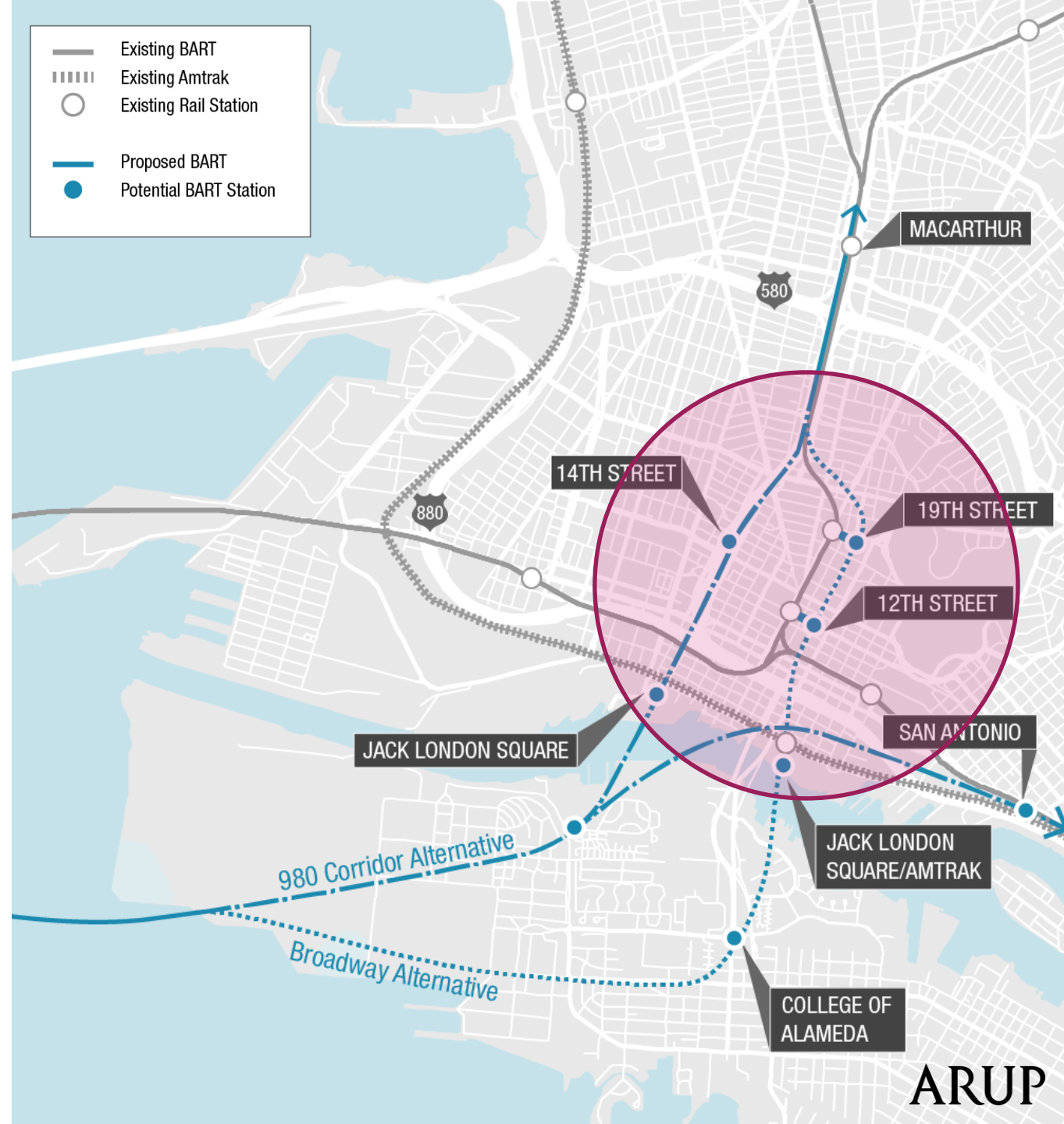
BART Priorities

- Core Redundancy
- 24-Hour Service
- Reduce Delays
- New Markets
- Job Access
- Reduce GHG



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Sacramento Valley Station



Goals

- Remove Barriers
- New Modes
- Public Space
- Connections
- Jobs and Housing
- Value Capture

Courtesy Perkins & Will/Grimshaw

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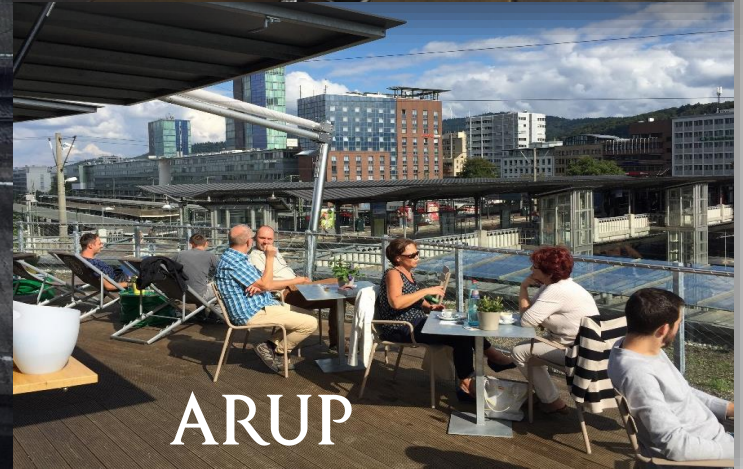
Freiburg, Germany



Access

- Surface Network
- Trams/Buses
- Transit First
- Ped/Bike Perimeter
- Destination

Freiburg - Connections for All



Freiburg - Connections for All



Zuidasdok 2019



Zuidasdok 2028



Zuidasdok 2028



↔ M Amsterdam Zuid

Zuidasdok 2028



CORE HUB 980/MIDTOWN JACK LONDON



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