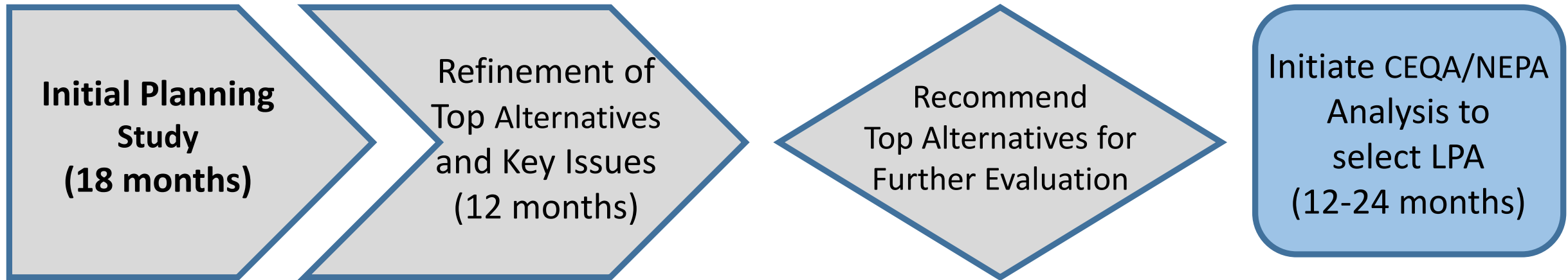


Central Harbor Boulevard Transit Corridor Study Update

Today's Update

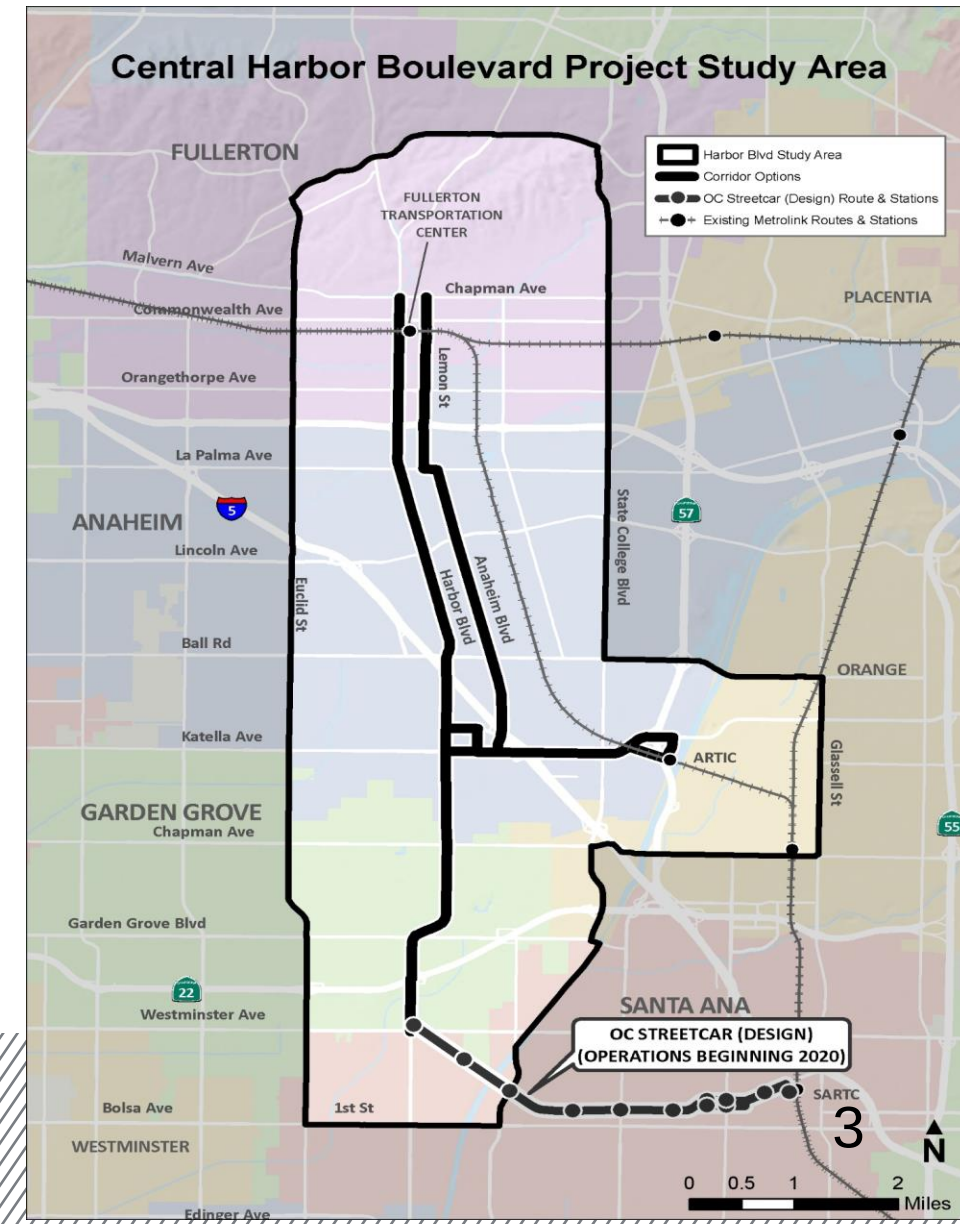
- Walk through 12 draft alternatives
- Share draft evaluation criteria
- Initiate second phase of outreach



CEQA - California Environmental Quality Act
NEPA - National Environmental Policy Act
LPA - Locally Preferred Alternative

Study Focus

- Identify transit improvement strategies for the Harbor Boulevard corridor between Westminster Avenue and the Fullerton Transportation Center
- Consider Anaheim Boulevard/Lemon Street as a viable alternative route
- Evaluate transit connections between Harbor Boulevard and the Anaheim Regional Transportation Intermodal Center

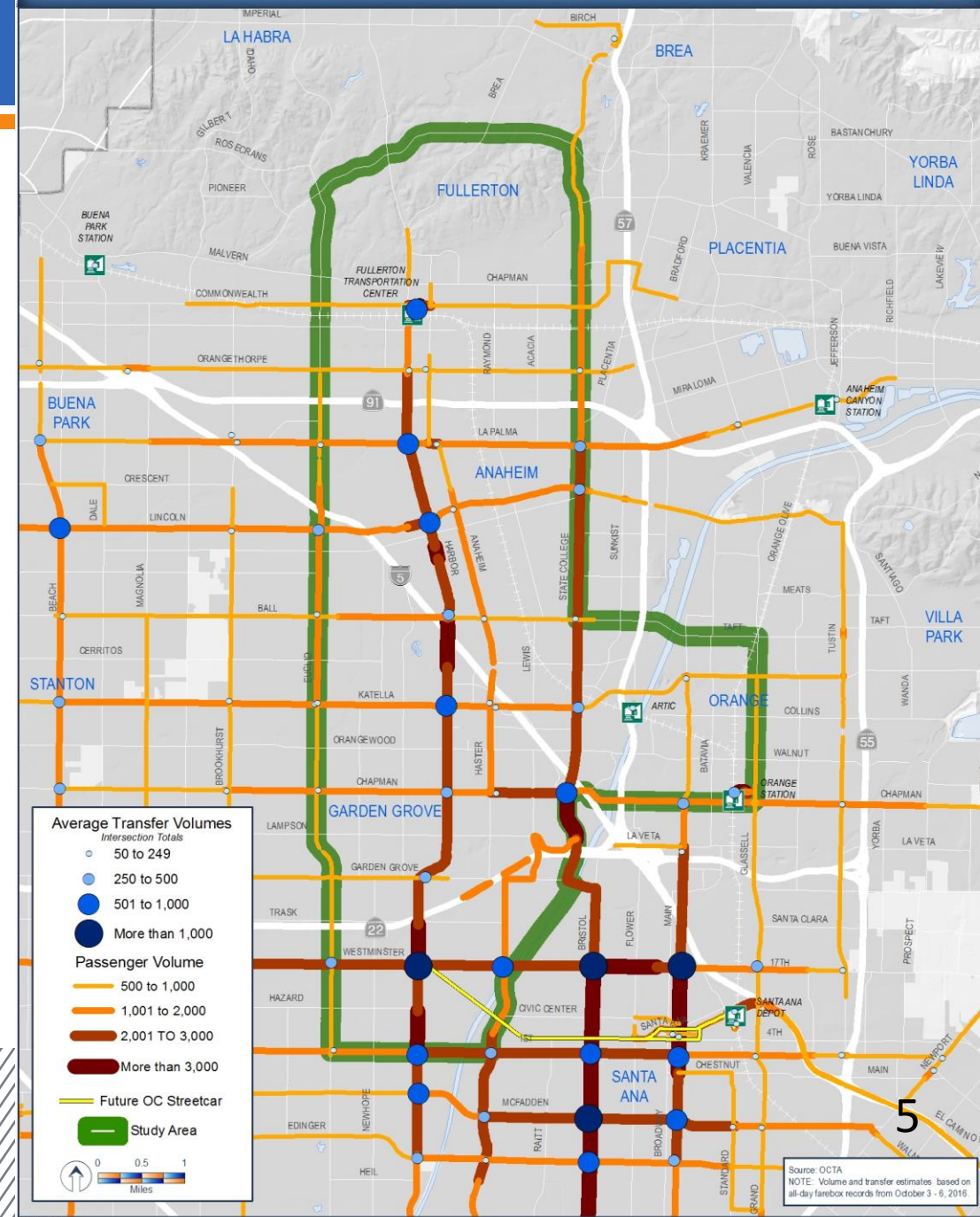


Study Phases and Schedule

- Purpose and Need: August 2015-December 2016
- Outreach 1: February-April 2016
- Alternatives Development: February 2016-April 2017
- Outreach 2: February-April 2017
- Alternatives Evaluation: April-May 2017
- Draft Final Report: July 2017

Mobility Needs

- Highest transit usage
- Commute focused trips
- 27 Million Annual Visitors
- Population and employment densities well exceed county averages
- More development planned
- Central north-south transit spine



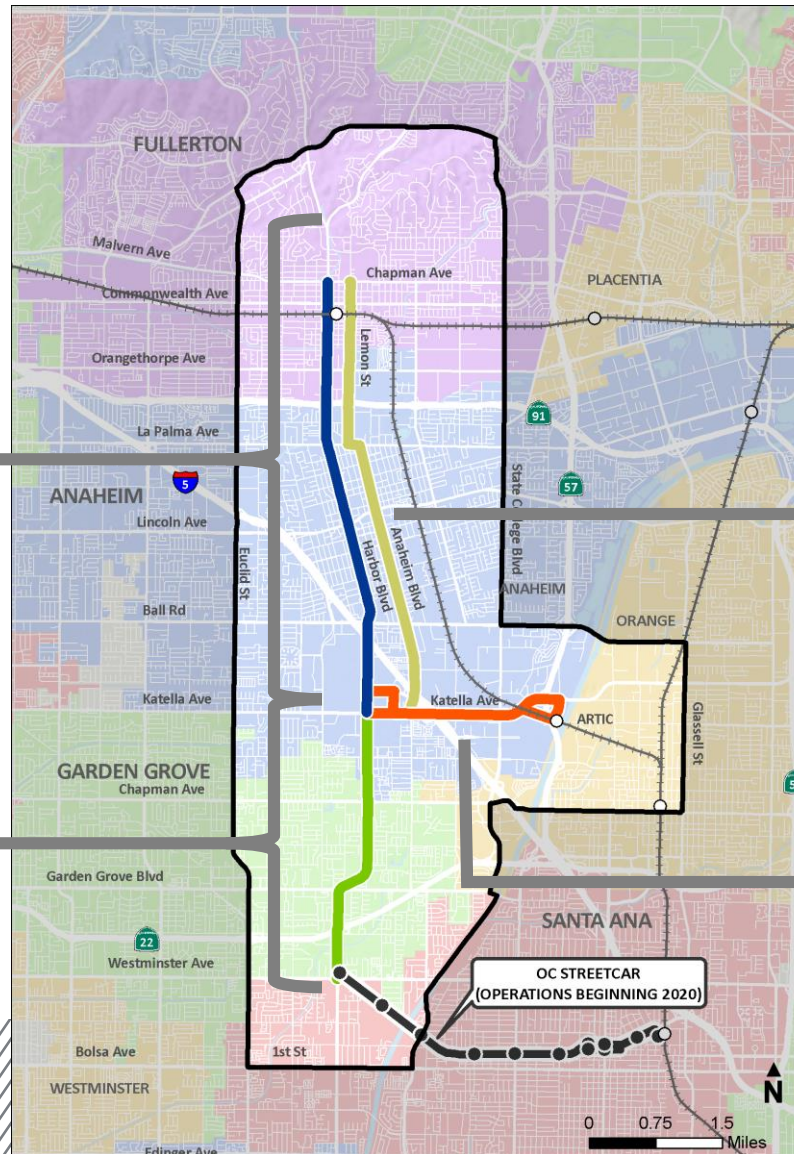
Evaluation Criteria Recommendations

- Transit Performance
- Land Use
- Connectivity
- Corridor Constraints
- Mode Choices/User Experience
- Cost-Effectiveness
- Community Support

Alignment Options

HARBOR NORTH

HARBOR SOUTH



ANAHEIM/LEMON

KATELLA

Mode/Feature Options



Enhanced Bus

Shared Lane
Enhanced Stations
Queue Jumpers
Signal Priority
All Door Boarding
Off-Board Fare Collection



Streetcar

Shared Lane
Enhanced Stations
Queue Jumpers
Signal Priority
All Door Boarding
Off-Board Fare Collection



Bus-Rapid Transit

Enhanced Bus plus:
Dedicated Transit Lanes



Rapid Streetcar

Streetcar plus:
Dedicated Transit Lanes

12 Draft Alternatives

HARBOR LONG

- H-2: Harbor Long Streetcar
- H-3: Harbor Rapid Streetcar
- H-4: Harbor Enhanced Bus
- H-5: Harbor Bus Rapid Transit

HARBOR SHORT

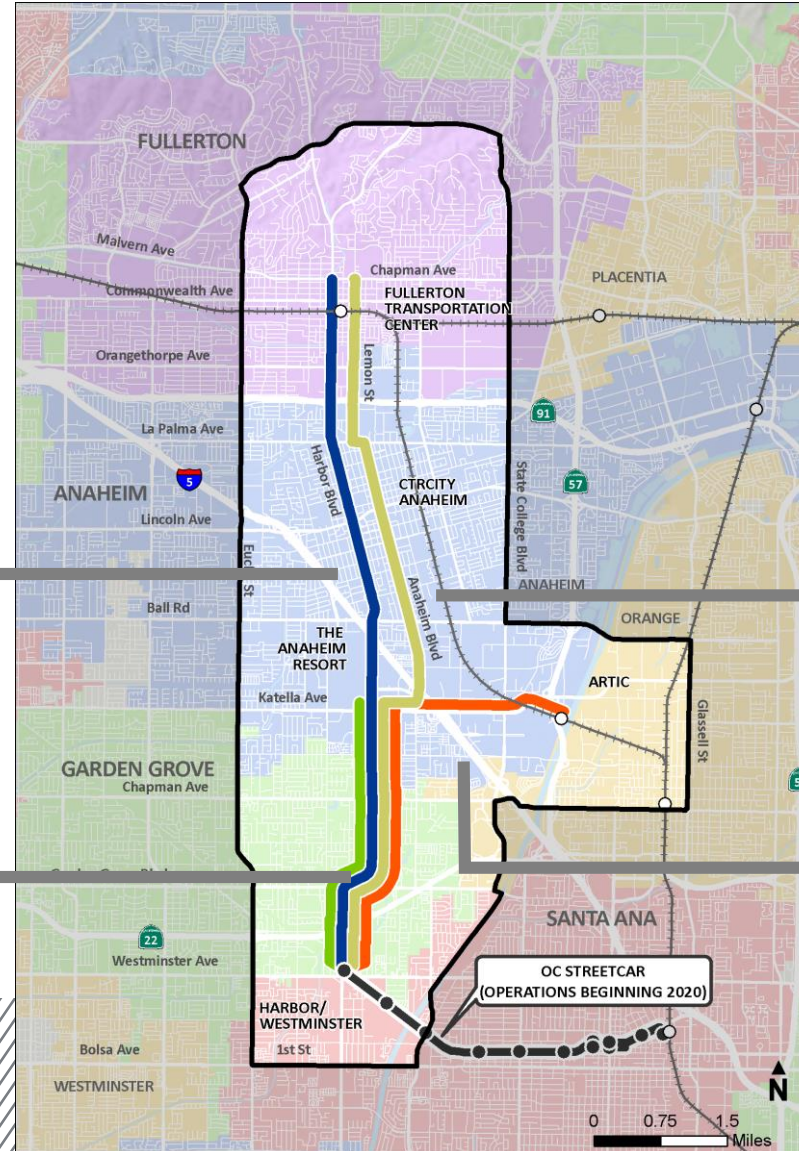
- H-1: Harbor Short Streetcar

ANAHEIM/LEMON

- L-1: Anaheim/Lemon Streetcar
- L-2: Anaheim/Lemon Rapid Streetcar
- L-3: Anaheim/Lemon Enhanced Bus
- L-4: Anaheim/Lemon BRT

KATELLA

- K-1: Katella Streetcar
- K-2: Katella+ Anaheim/Lemon Enhanced Bus
- K-3: Katella + Harbor Hybrid



Outreach Plan

- City council updates
- Stakeholder Working Group meeting (3/9)
- Public workshops in Garden Grove (3/30) and Anaheim (4/5)
- Online public engagement
 - Online survey
 - Virtual public workshops



Next Steps

- Perform outreach
- Refine draft alternatives based on comments received
- Begin evaluation of alternatives
- Draft final report
 - Summary of results
 - Recommendations