

Bikeways Connectivity

CAC BPAT Subcommittee
June 17, 2025

Study Objectives



Identify roadways with potential excess space



Identify high propensity bike trips



Allow stakeholder input to shape final recommendations

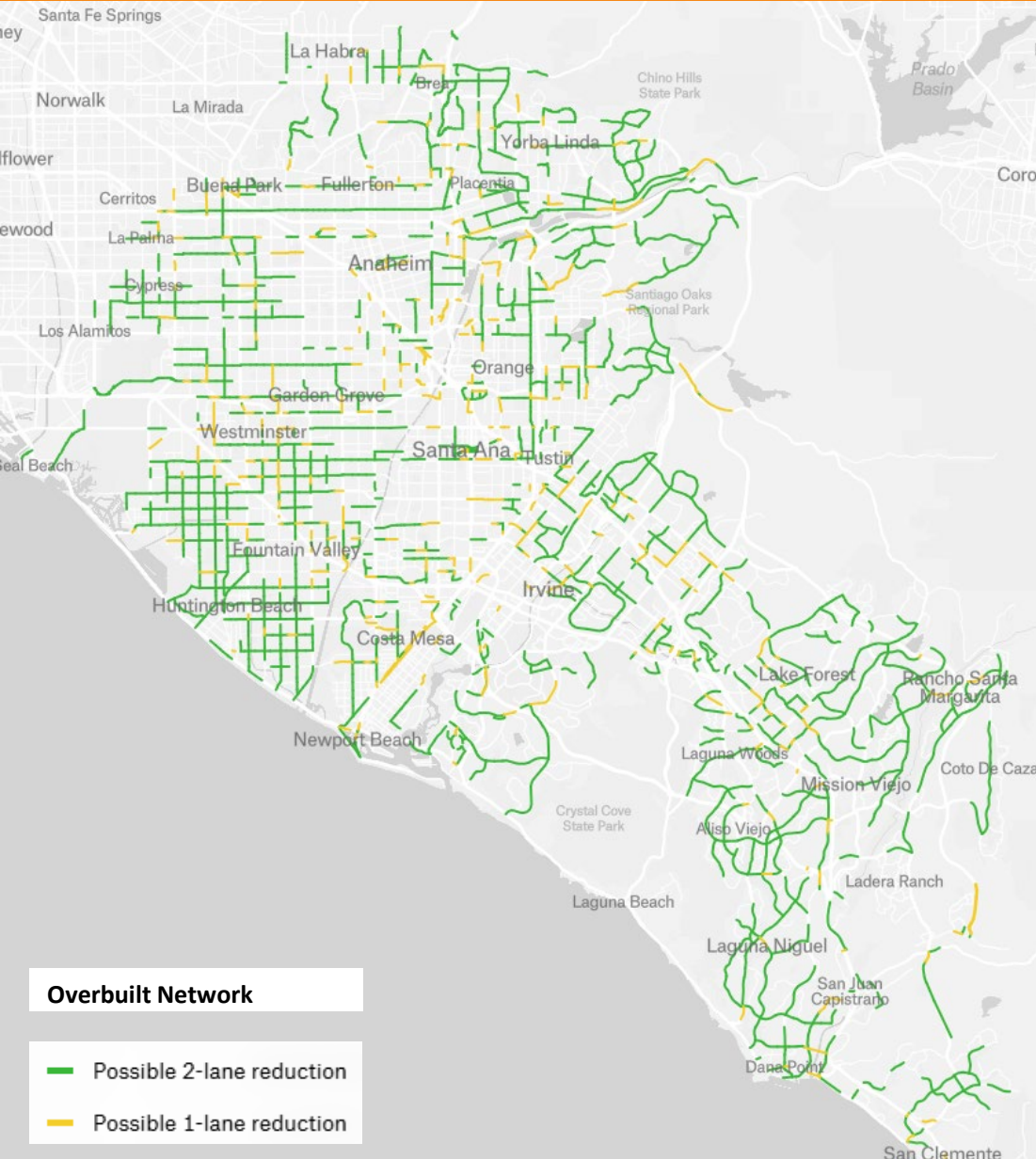


Recommend Class IV bike lane locations



Plan demonstration events

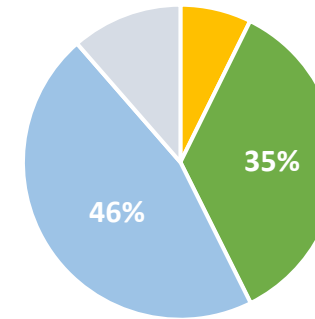
MPAH Overbuilt Analysis



Overbuilt – existing lane capacity

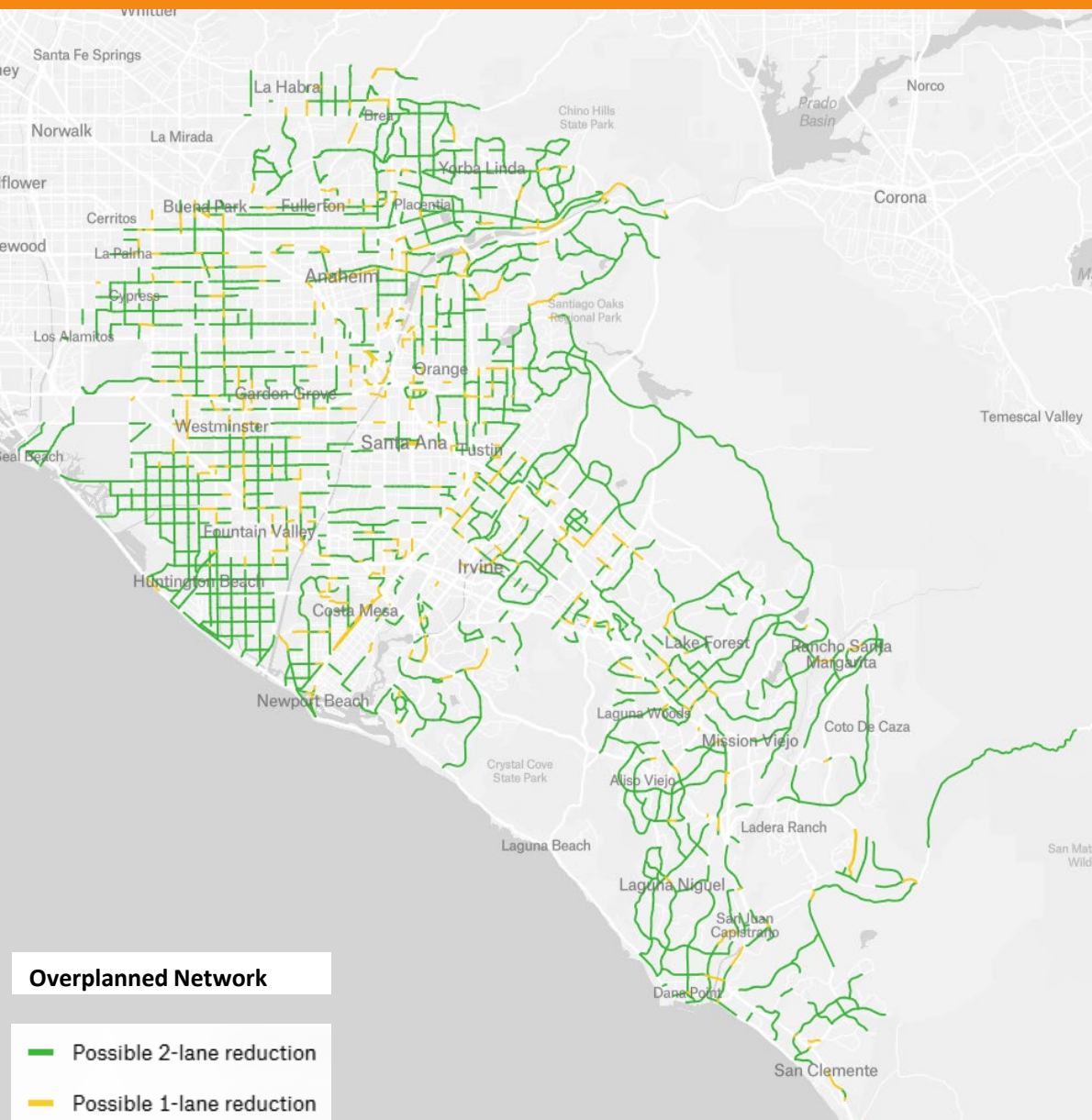
- 42% of MPAH

Existing MPAH Network Capacity Results



- Possible One Lane Reduction
- Possible Two Lane Reduction
- No Action
- Missing Data

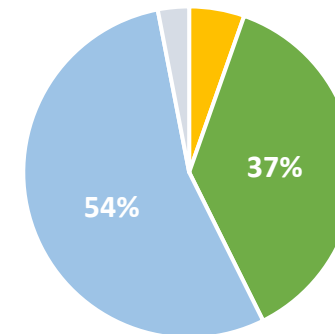
MPAH Over Planned Analysis



Over Planned – planned lane capacity

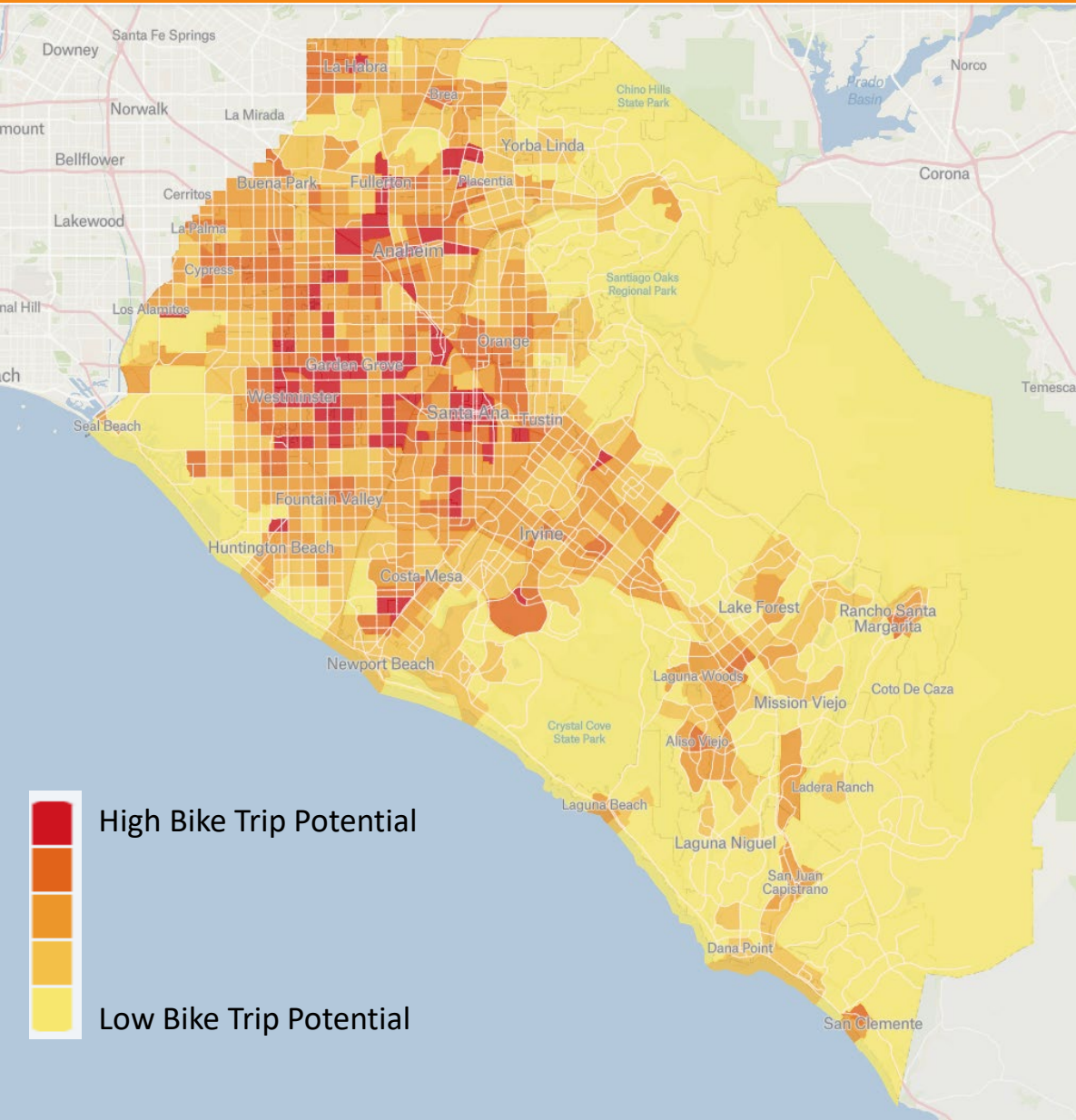
- 43% of MPAH

Existing MPAH Network Capacity Results



- Possible One Lane Reduction
- Possible Two Lane Reduction
- No Action
- Missing Data

Bike Propensity Model



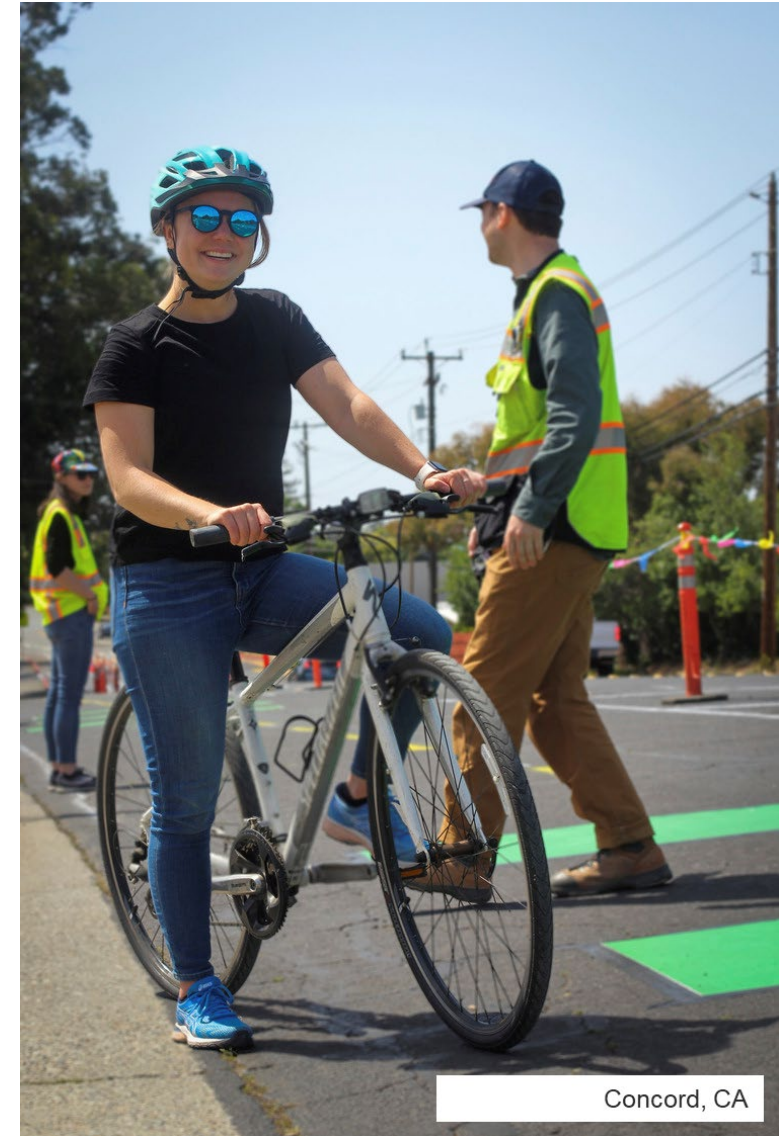
The Bike Propensity Index (BPI) identified locations where people are more likely to bike.

Variables analyzed include:

1. Density of zero car households
2. Per capita income
3. Daily bike trip density
4. Daily short trip density
5. Employment Density
6. Intersection Density

Outreach Overview

- Purpose
 - Raise awareness, inform, educate, assess support and gather data
- Phase 1 (Summer 2025 to Fall 2025)
 - Host one (1) Stakeholder Working Group Meeting
 - Conduct one (1) virtual community webinar
 - Hold up to eight (8) pop-ups throughout the county
 - Coordinate one (1) Demonstration Event/Bike Rodeo



Concord, CA

Benefits of the Demonstration Event

Showcase new possibilities with street sections

1. Test the Concept

- Show the reallocation of space/lanes

2. Engage the Community Visually

- Model what it can look like

3. Reduces Uncertainty

- Communicate changes through a lived approach

4. Builds Public Trust

- Community gets to experience possible changes instead of reacting to them



Cathedral City,
CA

Next Steps

Study Kick-off	July 2024
Public Engagement	Ongoing
Class IV Bikeway Analysis	Fall 2024 – Spring 2025
Draft Recommendations	Late Fall 2025
Final Report	Spring 2026

Project Website: [OCTA.net/Bikeways Connectivity](https://OCTA.net/Bikeways%20Connectivity)

Project Manager: Ivy Hang, ihang@octa.net

Community Outreach: Marissa Espino, mespino@octa.net

