

# Orange County Bike Connectors

Gap Closure Feasibility Study

September 21, 2021



MARK THOMAS

# Project Partners

- |                       |                                |
|-----------------------|--------------------------------|
| City of Anaheim       | City of Mission Viejo          |
| City of Buena Park    | City of Newport Beach          |
| County of Orange      | City of Orange                 |
| City of Cypress       | City of Rancho Santa Margarita |
| City of Dana Point    | City of San Clemente           |
| City of Garden Grove  | City of San Juan Capistrano    |
| City of Irvine        | City of Santa Ana              |
| City of La Palma      | City of Villa Park             |
| City of Laguna Beach  | Rancho Mission Viejo           |
| City of Laguna Hills  | Transportation Corridor        |
| City of Laguna Niguel | Agencies                       |
| City of Lake Forest   |                                |



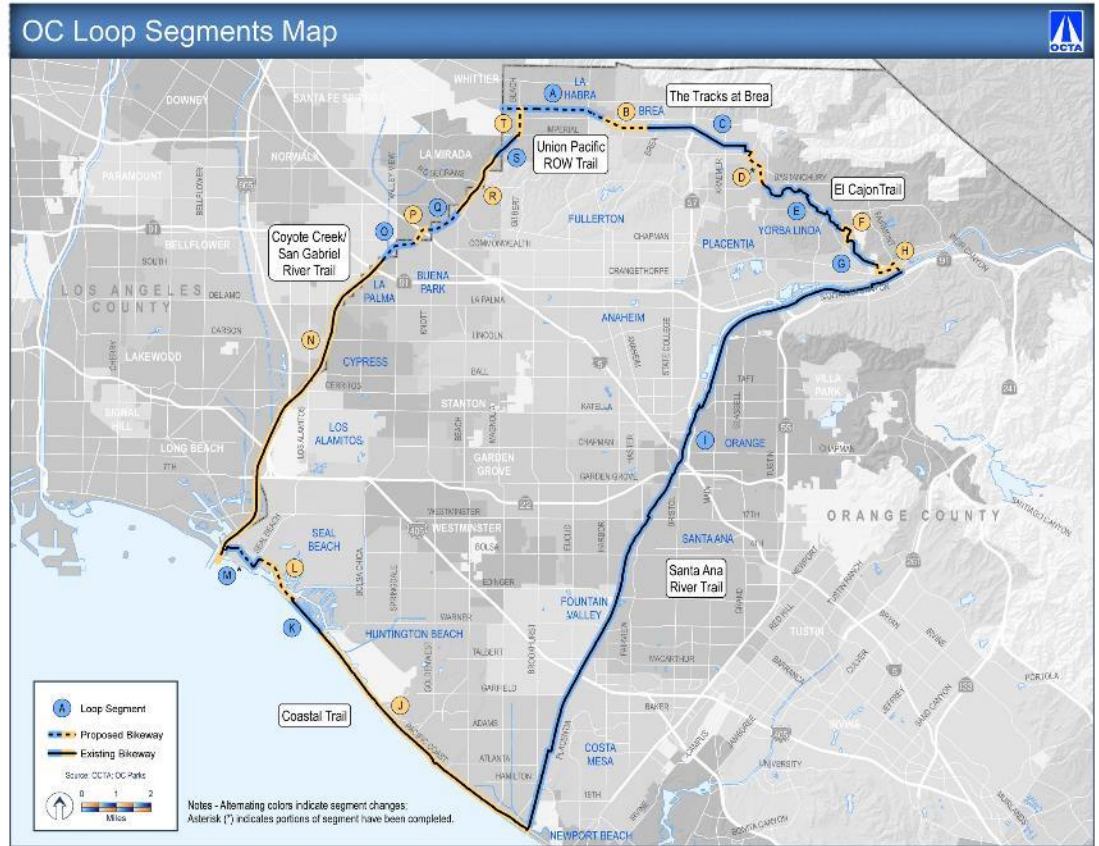
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- The OC Loop is a vision for 66 miles of seamless connections and an opportunity for people to bike, walk, and connect to some of California's most scenic beaches and inland reaches.
- About 88% of the OC Loop is already in place and is used by thousands of people.
- Currently, nearly 58 miles use existing off-street trails along the San Gabriel River, Coyote Creek, Santa Ana River, and the Coastal/Beach Trail.

**70/30 Plan**  
Completing the OC Loop

June 2015



# OC Active Plan

- 2019 Active Transportation Plan covering all of Orange County
  - Bicycle & Pedestrian Modes Addressed
- Introduces Layered Bicycle Network:
  - Local Bikeways – City Focus
  - Regional Bikeways – Across City Borders
  - Regional Connectors – Serve Large Region (ie. OC Loop)



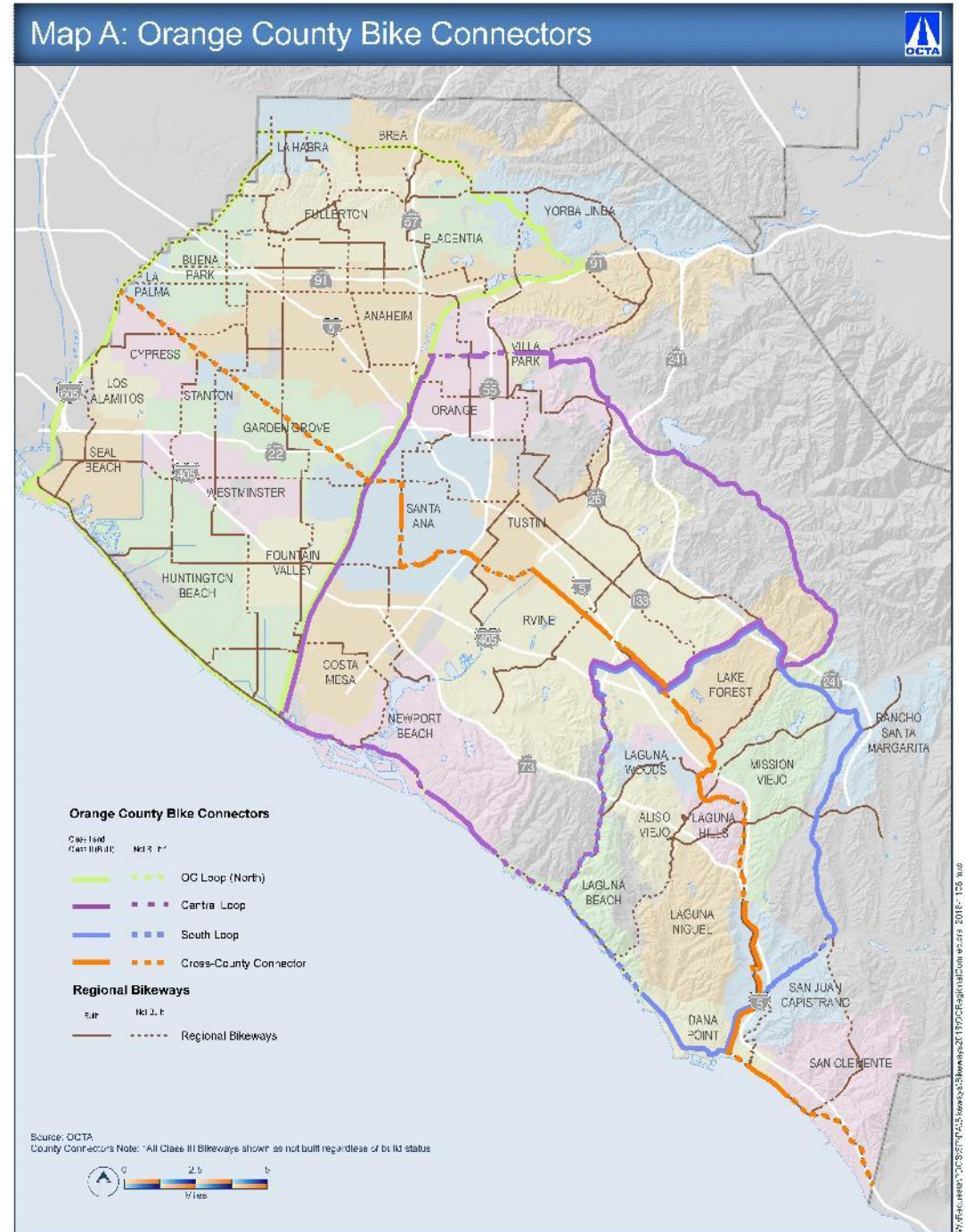


# OC Bike Connectors

- Expands on concept of OC Loop



- OC Active Identifies New Regional Connectors
  - OC Loop (North)
  - *New:* Central County Loop
  - *New:* South County Loop
  - *New:* Cross-County Connector



# Gap Closure Study

- Agency Stakeholder Input
- Public Engagement
- Branding & Promotion
- Engineering Recommendations
- Cost Estimates
- ***Position for Funding Pursuits***



OC BIKE  
CONNECTORS  
GAP CLOSURE  
FEASIBILITY  
STUDY

# Project Branding & Promotion

## OC Loop Branding



Current Naming	→	Proposed Naming
OC Loop		OC North Loop
Central Loop		OC Central Loop
South Loop		OC South Loop
Cross County Connector		OC Connect

## Example Graphics





# Agency Stakeholder Input

- Planned Stakeholder Meetings
  - Local City/County/Caltrans Staff Project Development Team Meetings (4)
  - Law Enforcement Representatives Meetings (2)
  - OCTA Technical Advisory Committee Meetings (2)
  - OCTA Bicycle and Pedestrian Active Transportation Subcommittee Meetings (2)





# Public Engagement

- Solicit Feedback on Proposed Concepts
  - Secure Input Required for Future Grant Pursuits
  - Promote Project Concept & Solutions
  - Build Momentum and Community Support
  
- Planned Project Outreach Activities
  - 2 Community Workshops
  - 10 Pop-Up Events
  - Prioritize Engagement in Disadvantaged Communities
  - Account for Covid-19 Limitations
  - Partner with Community Based Organizations
  - Account for Covid-19 Assembly Constraints





# Position for Success

- Develop Engineering Recommendations
- Confirm Feasibility of Concepts
- Provide Grant-Ready Cost Estimates
- Create 5 Fact Sheets (see Example)
- *Empower Agencies to Secure Funding for Implementation*

## PROJECT FACT SHEET

# OSO CREEK EXTENSION

Implementing Agency: County of Orange



### PROJECT INFORMATION

- Extend existing Class I facility southerly by 0.8 miles including 100-foot long bridge over Oso Creek, closing the gap in bikeways between Oso Creek and Camino Capistrano Bike Lanes
- Located in City of Laguna Niguel along County Managed Oso Creek

#### Public Input From:

- OC Active, District 5 Regional Study, OC Bike Connectors Feasibility Study, Local General Plan

#### Potential Funding Sources:

- Local BCIP, CTFP
- State ATP, Proposition 68, SSCP

### PROJECT BENEFITS

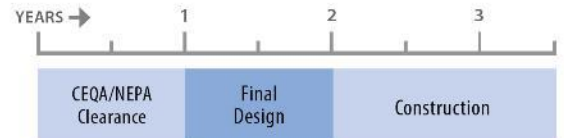
- Off-Street Bicyclist & Pedestrian Facility
- Serves age 8 to 80 audiences
- High comfort level facility
- Gap closure between Camino Capistrano & Oso Creek Trail
- Access to Laguna Niguel/Mission Viejo Train Station
- Addresses 5 bike/ped crashes within 5 years



### COST

Environmental & Design	\$400,000
Right of Way	\$50,000
Construction & Support	\$2,000,000
<b>TOTAL</b>	<b>\$2,450,000</b>

### SCHEDULE



### PROJECT OUTCOMES



# Thank you for your time!



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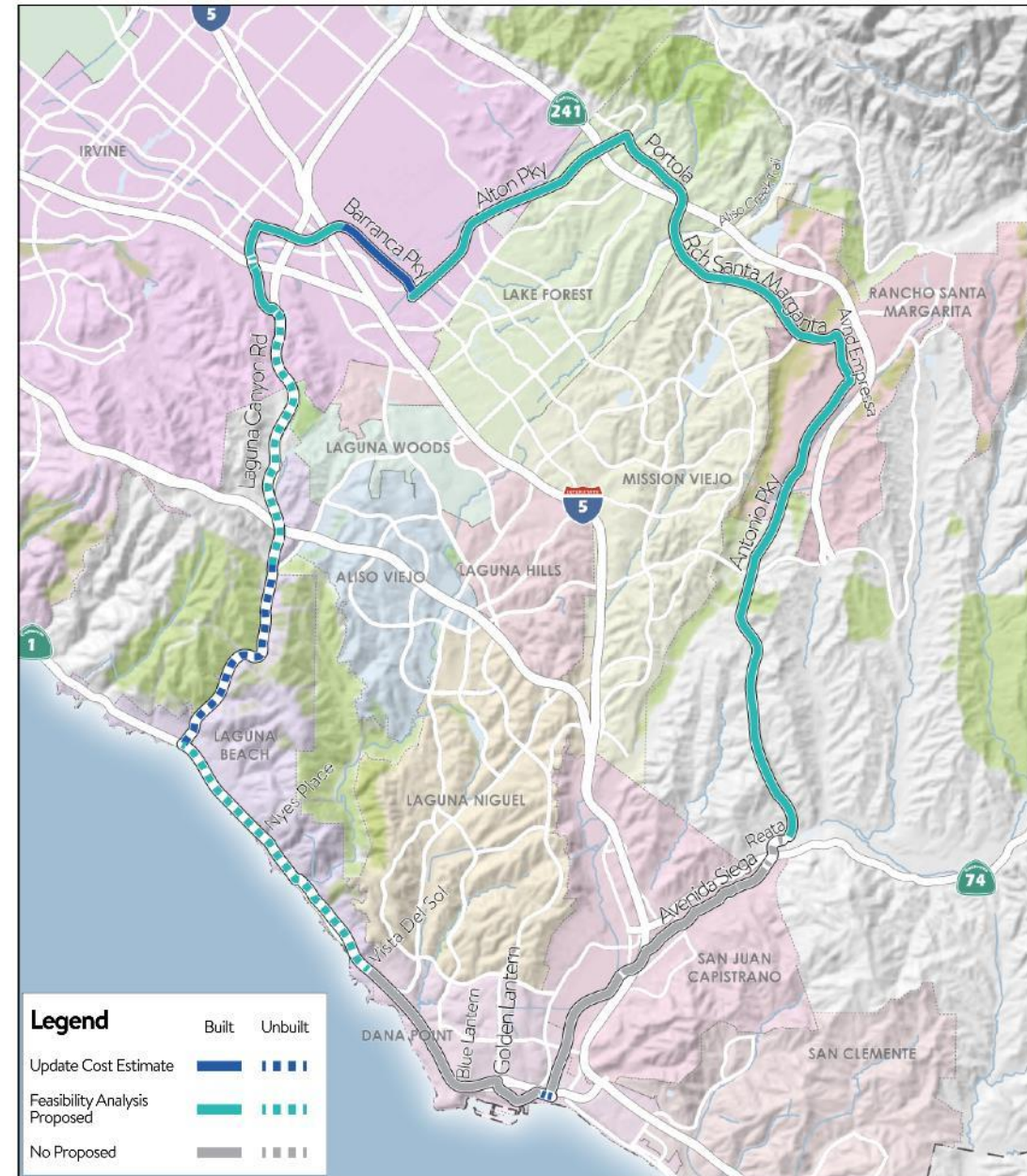


# OC Bike Connectors

OC BIKE CONNECTORS



# OC Central Loop







# OC Connect (North)





# OC Connect (South)

