

# Active Transportation Program Update



# Overview

OC Connect

E-bike Safety Study

Upcoming Projects

Ongoing Active Transportation Efforts

# OC Connect - Overview

## Project Overview

- 1.5 miles Garden Grove
- 2.4 miles in Santa Ana
- \$3 million
- End date: early 2025

## Environmental Phase

- NEPA: Categorical Exclusion with Technical Studies
- CEQA: Statutory Exemption (SB 922)



# OC Connect – Outreach and Engagement



Collected **287** survey responses



Promoted the survey and Project website on **social media** **10** Facebook posts, **3** Instagram posts **3** X (Twitter) posts with **6,132** impressions



Received **106** comments on the **public** input map



Distributed **3,620** **fact sheets** to local organizations and businesses



Hosted **2** Project Development Team (PDT) **Meetings**, **1** Virtual and **1** In-Person **Community Workshop**



Developed and distributed **toolkits**, providing easy-to-share communication resources to **51** local organizations



Engaged **1,280** community members at **5** community **pop-ups/events** in Garden Grove and Santa Ana



Reached **285** community members through **digital noticing**



Featured a **webpage** viewed more than **1,300** times



Shared **materials** in **English, Spanish, and Vietnamese**



Collaborated with **2** paid **CBO Partners**

# OC Connect

## Where we are

- Draft 35% design plans
- Technical studies review
- Outreach phase II

## What's next

- Finalize 35% design plans
- Outreach phase II
- Environmental documents

## Plans, Specifications, and Estimates (PS&E) funding

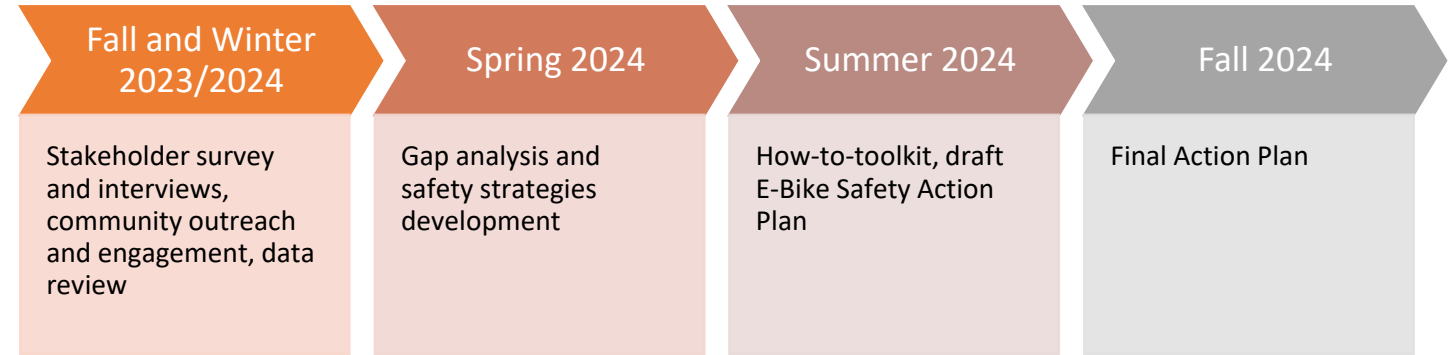
- \$3,900,000 State Transportation Improvement Program (STIP) funds
- \$1,000,000 Environmental Protection Agency cleanup grant funds
- \$750,000 Earmark from Congressman Correa for bridge design
- \$350,000 Department of Toxic Substances Control (DTSC) grant



Rendering of future trail connection across the Santa Ana River

# E-bike Safety Study

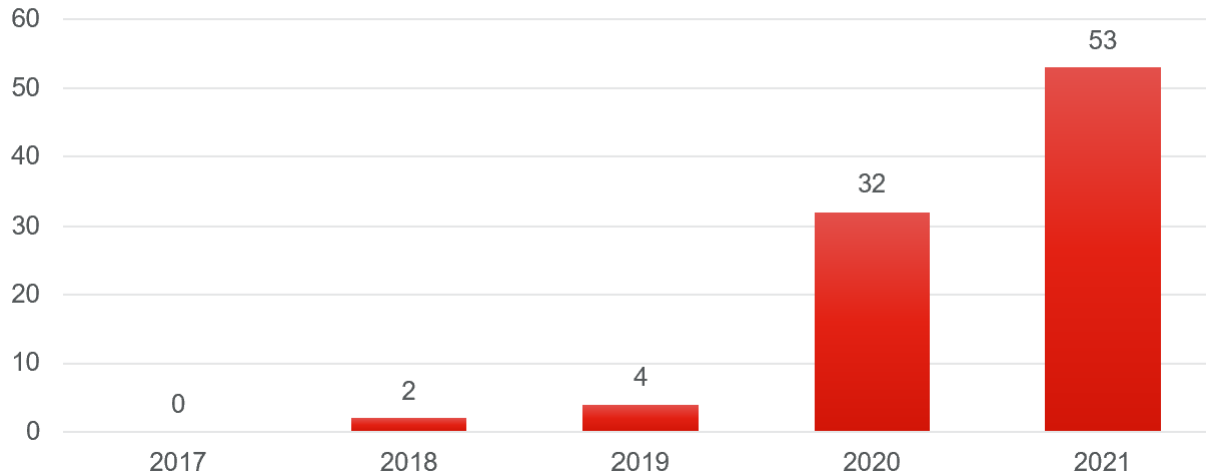
- **Analyze gaps** in existing e-bike safety resources and strategies
- **Engage the community** and provide e-bike safety education
- **Provide recommendations** to facilitate the use of e-bikes as a safe and reliable form of transportation in Orange County



E-bike – electric bicycle

# What we're discovering: local trends

## Crashes Resulted in Towed E-bikes



Orange County Crashes Resulted in Towed E-bikes by CHP 2017-2021

Year	Growth in E-bike Trauma Patients	Age Groups		
		Growth in patients 17 and under	Growth in patients 18-54	Growth in patients 55 and above
2020-2021	211%	450%	154%	177%
2021-2022	104%	134%	121%	28%

Growth in E-bike Trauma Patients by Age Groups (Providence Mission Hospital)

# What we're discovering: interviews

## Schools

- Additional resources
- Parent participation
- In need of relatable role models

## Cities/enforcement

- Education resources
- Consistent, connected infrastructure
- Better data

## Retailers

- Generational shift in attitude towards bicycles
- Open to innovation

## Hospitals

- Data/reporting standardization
- Point of sale education



# What's being done: education

## Types

- In person
- Virtual

## Locations

- Schools
- General public
- Online

## Focus

- Safety
- E-bike basics
- Bike handling skills
- Rules of the road
- Being courteous



# What should be done: strategy development

## Data Collection and Evaluation

- Consistency and completeness
- Collision
- Counts

## Educational Resources and Programming

- Drivers
- Riders – specifically youth
- Manner of delivery

## Partnership and Collaboration

- Retailers

# Upcoming active transportation projects

## Newly Funded OCTA Projects

Next Safe Travels Education Program (STEP) - \$2.1 million

Bicycle Counts - \$400,000

Bikeway Connectivity Study - \$500,000

Active Transportation Education/Encouragement - \$400,000

# Other Active Transportation Initiatives

Safe Routes to School Program

Bicycle counts

ATP Cycle 7 application support

Bicycle network update

Bike Month activities

E-bike videos

# Next Steps

- Presenting to the OCTA Board with updates on active transportation efforts including:
  - Garden Grove – Santa Ana Rails to Trails, E-bike Safety Study, grant awards
  - Partnering with stakeholders
- Seek funding opportunities to support active transportation activities
  - Continue working with local agencies and community groups to advance active transportation measures for all Orange County residents

E-bike – electric bicycle