

Active Transportation Program Biannual Update

Overview

E-Bike Safety Initiatives and Projects

Next STEP

Active Outreach and Education

OC Connect

Orange County Bicycle Counts

E-Bike - Electric Bicycle

Next STEP - Next Safe Travels Education Program

E-Bike Safety Initiatives and Projects

E-Bike Safety Action Plan

- Completed in winter 2024
- Incorporated input from cities, stakeholders, and public
- Made recommendations and identified potential lead and partner agencies

Six Goal Focus Areas

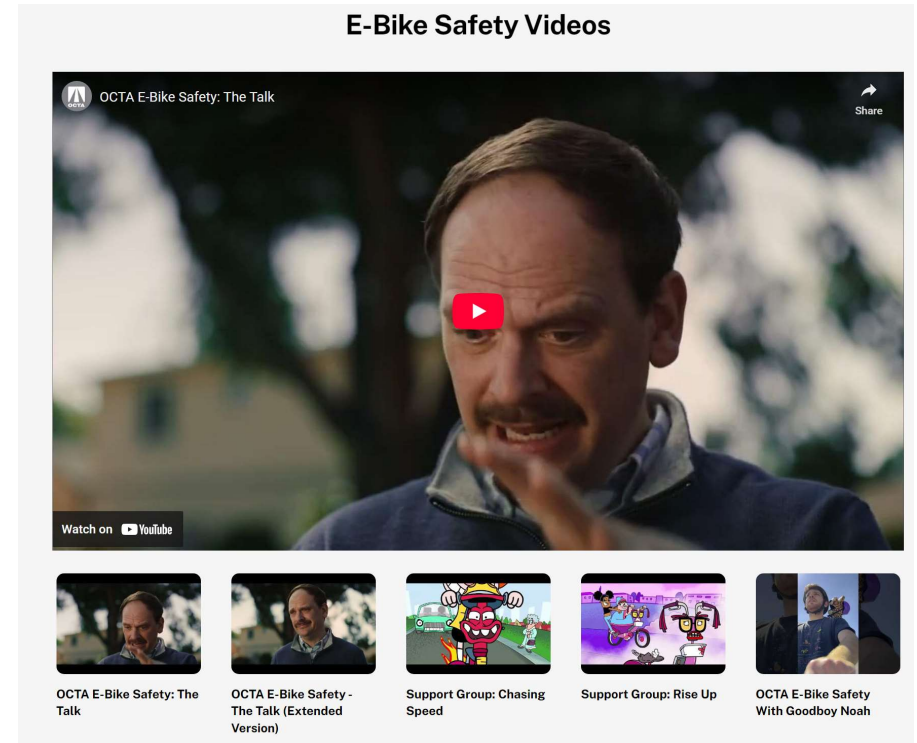
- Infrastructure
- Legislation
- Collisions/injuries
- Ridership
- Education/encouragement
- Retailer collaboration



E-Bike Safety Initiatives and Projects (Cont.)

E-Bike Initiatives

- New safety videos
- Injury collaborative
- Quarterly meeting
- Education and rodeos



E-Bike safety videos on OCTA website

Next Safe Travels Education Program

Project Summary

- 25 schools - eligibility determined by Safe Routes to School Action Plan needs analysis
- Evaluation/concept development
- Educational programming

Current Activities

- School recruitment
- City, schools, and district staff coordination
- Conduct walk audits
- Collect traffic data



Walk Audit at Beswick Elementary in Tustin

SRTS – Safe Routes to School

Active Outreach and Education

Project Overview

- Education and safety engagement
- Community events participation
- Bicycle rodeos
- Online education modules
- Mobile street teams for safety material distribution
- Staff are taking event requests

Distributed Materials

- Educational Materials Distributed: 1905 total
- Safety Equipment Distributed: 2280 total
 - Reflective ankle wraps and keychains, water bottles, bicycle lights, bells, helmets, spoke reflectors



BRAVE Race 1k 5k and 10k for the Joyful Child Foundation event

OC Connect

Project Overview

- 1.5 miles in the City of Garden Grove
- 2.3 miles in the City of Santa Ana
- Preliminary engineering and environmental approval

Project Goals

- Greater connectivity
- Provides low-cost transportation option
- New parks and green space
- Community identity
- Historic preservation

Project Status

- Completed public outreach
- Completed preliminary design
- Finalizing environmental documentation with Caltrans



OC Connect

Next Steps

- Complete project approval and environmental document phase (June 2024)
- Secure commitments for maintenance and operations
- Begin final design/plans, specifications and estimate phase



Existing Conditions



Wide Section Trail Side Element Concept

PE ROW – Pacific Electric Right-of-Way



Bridge/Santa Ana River Trail Concept



Example Trail

Orange County Bicycle Counts

Project Overview

- Track bicycle usage across 450 locations
- Various metrics collected
- Data collection will be in May 2025
- Asked for city feedback January – February

Use of Data

- Supports grant applications and project planning
- Available by request for analysis
- Incorporation into OCTA's flow map

Next Steps

- Return to the Board of Directors with updates on active transportation efforts including:
 - OC Connect, e-bike safety efforts, active transportation outreach, upcoming projects
 - Partnering with stakeholders
- Seek funding opportunities to support active transportation initiatives and projects
 - Continue working with local agencies and community groups to advance active transportation measures for all Orange County residents