



Kit of Parts Pilot Program - 3 Temporary Demonstrations Across CA

2/21/2023



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Housekeeping

1. Meeting length: approx. 1 hour
2. This meeting is being recorded
3. All participant lines will be muted
4. At the end, there will be a Q&A session of approximately 15 minutes
5. If you have a question during the presentation, please type it into the chat box or press the "raise hand" function
6. We will log all questions and then voice a selection at the end of the presentation
7. A recording of this webinar and the PowerPoint slides will be available on the SCAG website. We will send a link to everyone who has registered after the event

Agenda

- Program Overview: Caro Jauregui, Cal Walks
- Paradise Event: Kerri Vanderbom, Butte County Department of Public Health
- Los Banos Event: Stacy Souza Elms, Community and Economic Development Director
- Fresno Event: Susie Rico Vasquez, Fresno County Department of Public Health
- Recommendations and Next Steps: Caro, Cal Walks
- Q & A: Marina Ramirez, Cal Walks will join this portion of the presentation

Why this program?

- The purpose of the Kit of Parts Pilot Project is to “pilot” the Kit of Parts for community engagement that can be used for future Active Transportation Program applications and to evaluate the viability of providing a long-term, statewide Kit of Parts program through the Active Transportation Resource Center (ATRC).
- This pilot program provided research to explore the feasibility and sustainment of a long term Kit of Parts Loan Program within the ATRC.
- This on the ground research also provided information regarding whether or not a Kit of Parts component should be added to future Active Transportation Program (ATP) applications.

What is the *Go Human* Kit of Parts?

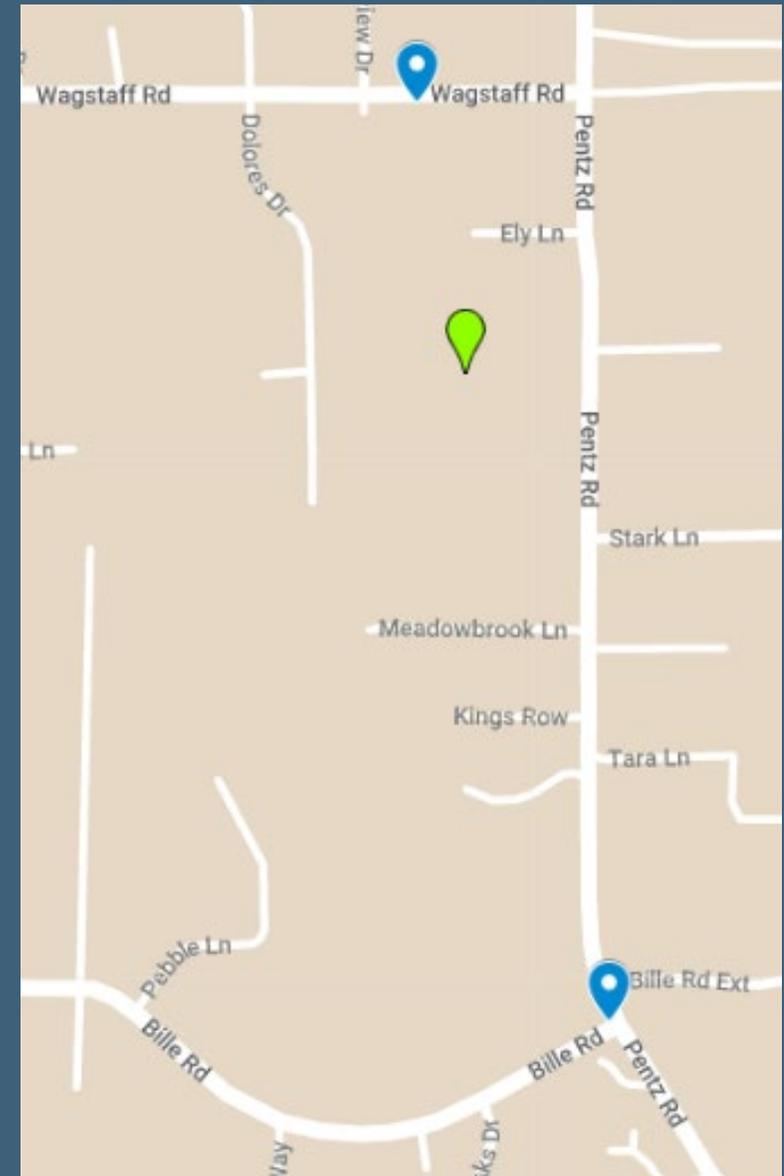
- The Kit of Parts is a lending library of temporary demonstration materials that can be used to test out street design elements and active transportation safety improvements.
- Cal Walks and SCAG entered into an agreement for Cal Walks to borrow the Kit of Parts on behalf of three communities across CA.
- SCAG's *Go Human* Kit of Parts has materials for the following:
 - Artistic crosswalk (high-visibility crosswalk);
 - Separated bike lane;
 - Curb extension (bulb-out);
 - Parklet; and
 - Median refuge island.

Timeline

- The Active Transportation Resource Center (ATRC) hired California Walks to implement its *Go Human* Kit of Parts Pilot Program at the end of March 2022 with all tasks needing to be delivered by the end of February 2023.
- Phase 1: Program Outreach and Community Selection
 - April 2022 – July 2022
- Phase 2: Event Planning
 - August 2022 – December 2022
- Phase 3: Deployment/Implementation
 - October 2022 – December 2022
- Phase 4: Evaluation and Share Lessons Learned
 - December 2022 – February 2023

Event Overview: Paradise

- On Thursday, October 27, 2022, two temporary demonstrations were hosted on key routes to Paradise Ridge Elementary School:
 - A separated pedestrian path on the southside of Wagstaff Road, east of Pentz Road; and
 - A creative crosswalk at the western leg of the Billie Road/Pentz Road intersection.
- Two walking school buses were hosted along this route.
- A colorful driveway competition was hosted by the local Boys and Girls Club.



Event Overview

- 33 parents, students, and community members completed the engagement survey. An overwhelming majority of respondents supported the demonstration projects.
- Over 90 individuals participated in the demonstrations.
- Students from Cal State Chico attended and volunteered at the demonstration.
- 9 students created Halloween-themed driveways that were placed along Pentz Road, leading to Paradise Ridge Elementary School.
- 36 students and families participated in a walking school bus starting at the Billie Road/Pentz Road and Wagstaff Road/Pentz Road intersections, highlighting the creative crosswalk, separated pedestrian path, and colorful driveways.

Why the Town of Paradise?



Kit of Parts artistic crosswalk on Billie Road and Pentz Road



Walking school bus on Pentz Road

Planning Process



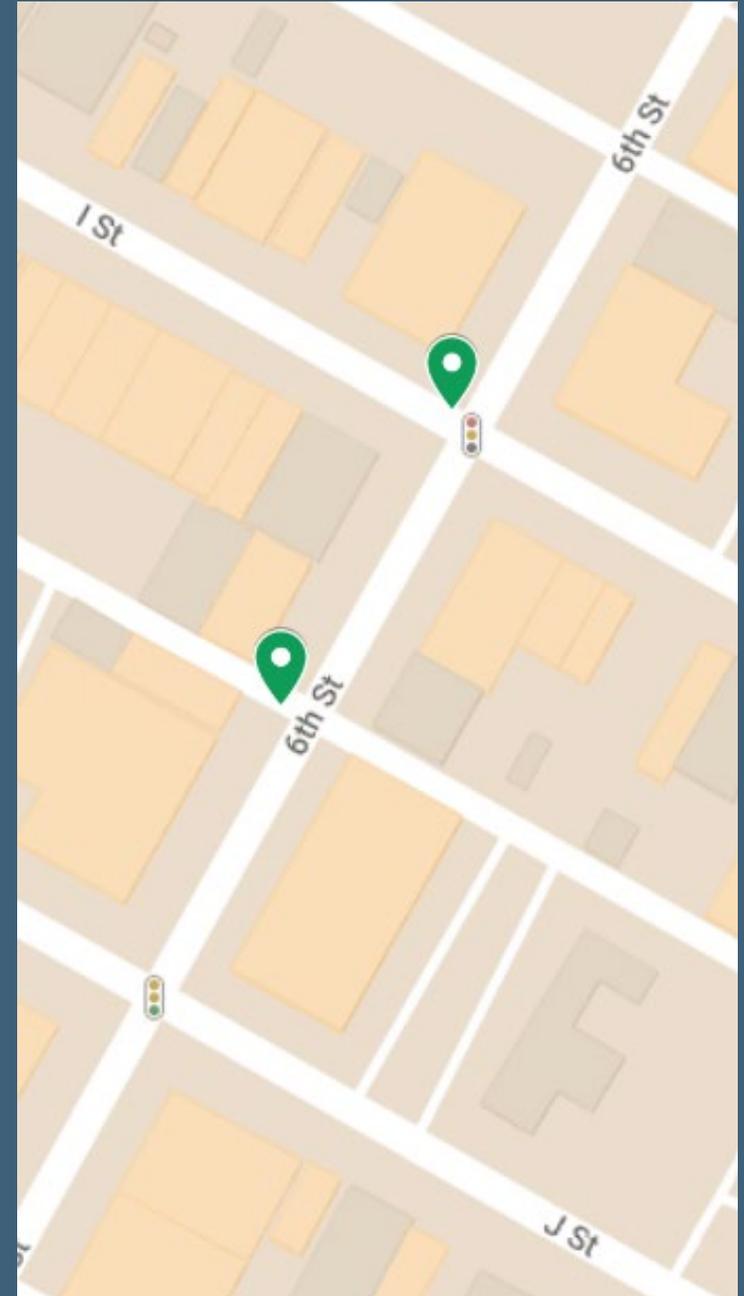
Walking school bus crossing Billie Road

Leveraging this Experience



Event Overview: Los Banos

- On Wednesday, November 30, 2022, two temporary demonstrations were hosted on 6th Street in Downtown Los Banos:
 - A parklet on the westside of 6th Street, between I Street and J Street; and
 - A curb extension at the northwest leg of the 6th Street/I Street intersection.



Event Overview

- 103 community members, business owners, and stakeholders completed the survey and a majority of respondents supported the demonstration projects.
- Over 80 individuals participated in the demonstrations.
- The City of Los Banos is developing a Downtown Master Plan with Mark Thomas and Placeworks to improve the safety and comfort of pedestrians and bicyclists. The proposed safety improvements include curb extensions, midblock extension, parklets and more. Large format boards that illustrated these improvements were placed near the demonstrations for community members to also give feedback on.

Why Los Banos?

Curb extension
and survey
booth with
volunteers



Resident reviewing Los Banos Master Plan Concepts

Planning Process



Cyclists crossing next to curb extension



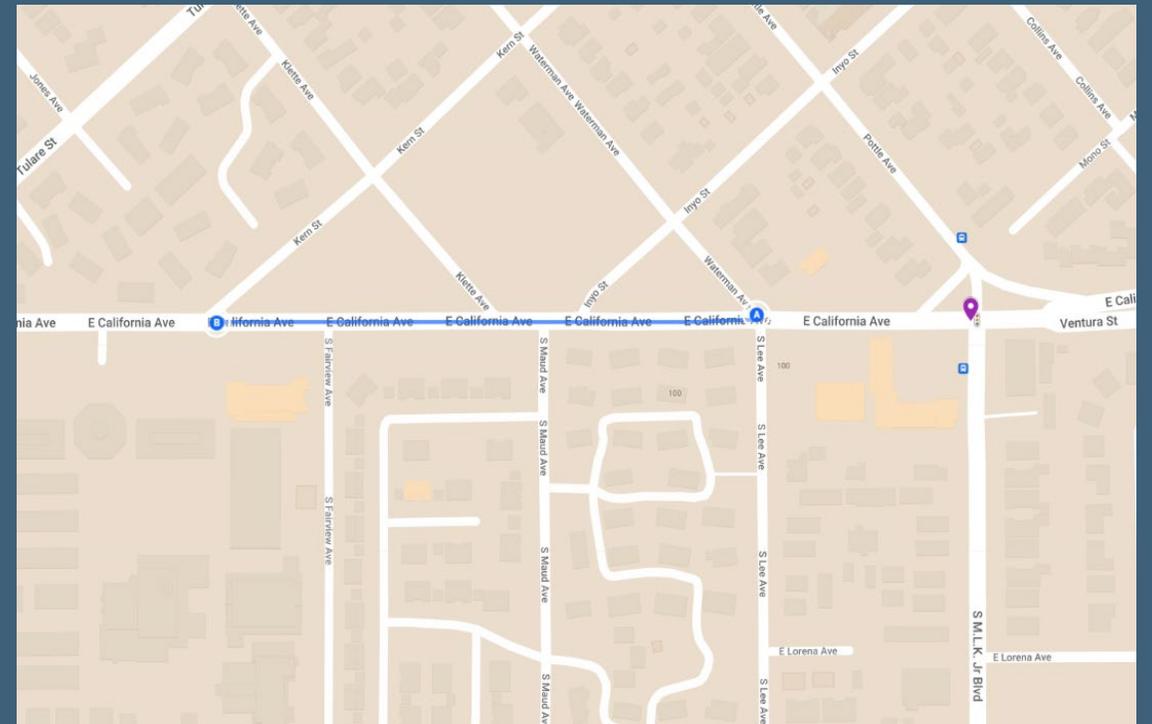
Resident enjoying parklet

Leveraging this Experience



Event Overview

- On Thursday, December 8, 2022, two temporary demonstrations were hosted on California Avenue:
 - A protected bike lane at the northside of East California Avenue, between Waterman Avenue and Kern Street; and
 - A creative crosswalk at the west leg of the East California Avenue/South M.L.K. Boulevard intersection



Event Overview

- 80 community members, students, parents, business owners and stakeholders completed the survey and a majority of respondents supported the demonstration projects.
- Over 100 individuals participated in the demonstrations.



IMAGE: VOLUNTEERS, EVERY NEIGHBORHOOD PARTNERSHIP, CALIFORNIA WALKS



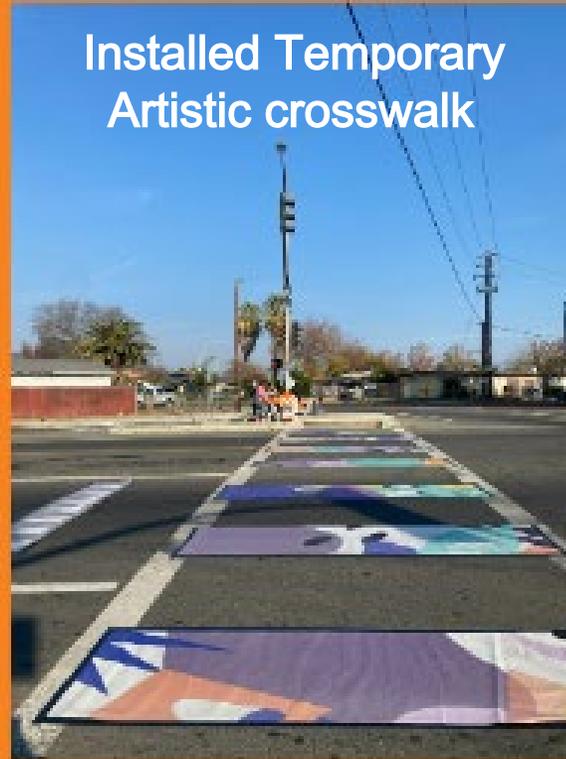
IMAGE: OUR VOICE PROJECT, CITY OF FRESNO BICYCLE AND PEDESTRIAN ADVISORY COMMITTEE, CALIFORNIA DEPARTMENT OF PUBLIC HEALTH, CALTRANS, AND CALIFORNIA WALKS

Why Fresno?

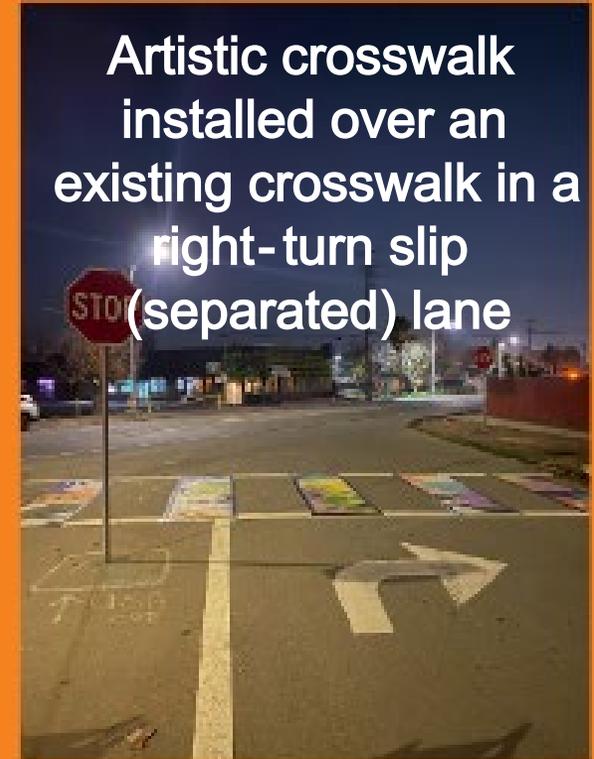
Existing crosswalk at E. California Ave/S M.L.K. Blvd intersection



Installed Temporary Artistic crosswalk

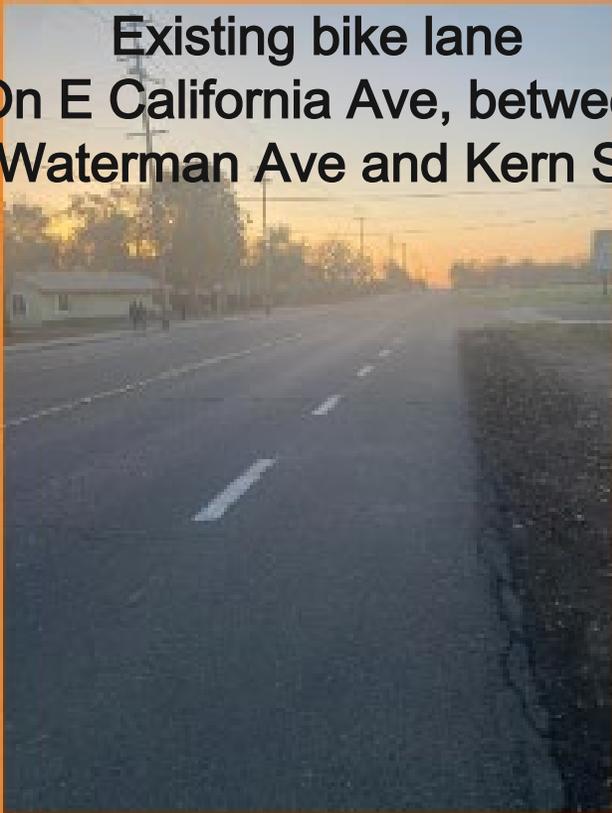


Artistic crosswalk installed over an existing crosswalk in a right-turn slip (separated) lane

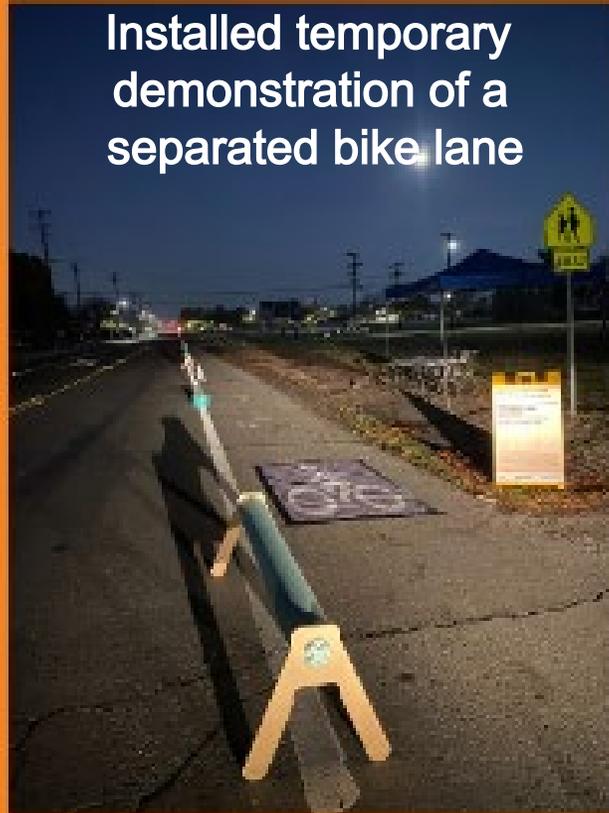


Planning Process

Existing bike lane
On E California Ave, between
Waterman Ave and Kern St



Installed temporary
demonstration of a
separated bike lane



Separated bike lane
materials



Fresno

Leveraging this Experience



How You Can Implement Your Own Demonstrations

- **Recommendation #1:** Allow enough planning time to ensure buy in from the local jurisdictions who own and operate the right of-way.
- **Recommendation #2:** Expect and plan for shipping delays due to contracts and payment delays.
- **Recommendation #3:** Take the time to train volunteers, especially if they need to conduct engagement surveys with residents using the temporary designs.
- **Recommendation #4:** Cover all costs associated with deployment, including payment of special permits, traffic control, and engagement activities by local partners.

Next Steps

- Access reports for each community plus a final recommendations report at <https://calwalks.org/atrc>
- The *Go Human* Kit of Parts is available to use at no cost for agencies, jurisdictions, and community-based organizations in the SCAG region
- SCAG has a resource, the Kit of Parts Playbook, that provides a step-by-step guide on how to carry out a demo using the Kit of Parts: <https://scag.ca.gov/borrow-kit-parts>

Q & A

- Thank you all for listening!



Tell us how we did!

Take a quick 2minute survey to help us
improve future Toolbox Tuesdays!



SCAN ME