Safe Routes to School

October 20, 2022















Supporting Back to School Travel with Equity & Empathy



Reframing the historical transportation inequities and unethical practices to support our highest need communities when promotingsafe school travel

3 Ps: Programs, Projects, and Policies

The School Travel Fellowship

Technical assistance and support from Alta Planning + Design

Non-permanent quick build materials

Quarterly Meetings with every team

- Each meeting had different speakers who shared best practices
- Left time at the end of every meeting for teams to check in about project



School Travel Fellowship

Q&A Session: 9/1 2:00 pm Register Here https://tinvurl.com/schooltravelOA

Share best practices for supporting school travel and receive technical assistance as students return to campus full-time! Fellowship participants will:

- Receive technical assistance throughout the school year from Alta Planning + Design
- Attend quarterly meetings to share best practices; hear from experts
- Receive non-permanent quick build materials for pop ups/demonstration projects near schools
- · Receive a recommendation to C/CAG Walk Audit program
- Receive Walk/Bike Route Maps for identified schools in their cities

Deadline to apply is September 30. Up to five city/school teams will be selected. The ideal city/school team will include:

- at least one representative from public works
- a transportation planner and/or someone from the city's engineering department
- an elected official
- someone in economic development or chamber of commerce
- school or school district personnel*

Cities are encouraged to also include representatives from: the city's BPAC, community member/residents, neighborhood association, and other local stakeholders.

APPLY HERE: bit.ly/STFapp

Deadline to apply - September 30, 202

*SMCOE SRTS staff can help connect cities to appropriate school personnel















Building the Plane While Flying It



We received a lot of questions from applicants that weren't originally considered.

As prospective applicants asked questions, we refined the process.

Lesson Learned...
Built in flexibility is key!

Team Selection

Scoring rubric

Breadth and diversity of team

Project innovation, scope, and feasibility

Project location and equity consideration

Fellowship Teams

Daly City



South San Francisco



RNIA EAS





East Palo Alto

San Mateo



Daly City Bayshore School Team

SMCOE School Travel Fellowship Program June 9, 2022

Bayshore School Demonstration Project

When: Monday, May 23, 2022

Where: Ottilia Street & Schwerin Street; Ottilia Street & Oriente Street

Project Components: Curb extensions & high-visibility crosswalks

Project Duration: Intended to last up to 3 weeks



This project was funded by the San Mateo County Office of Eduaction and developed in partnership with the City of Daly City, Bayshore School, and Alta Planning & Design.









OTTILIA ST & ORIENTE ST

























OTTILIA ST & SCHWERIN ST



























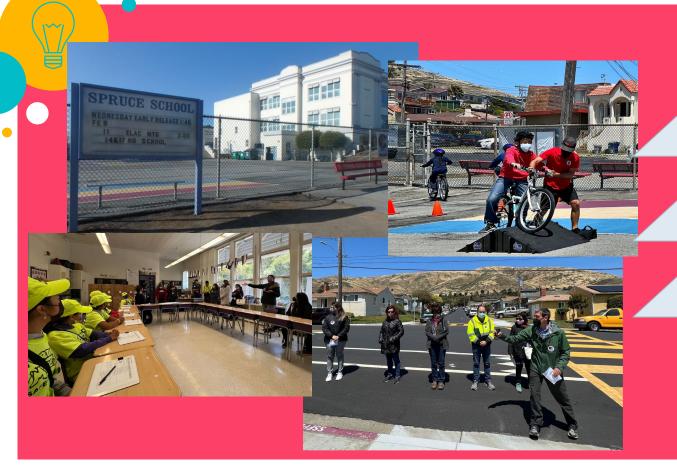


Pilot Description

WHO, WHAT, WHERE, HOW & WHY

The Every Kid Deserves a Bike Program aims to provide 4th and 5th graders from Spruce and Martin Elementary school with the equipment, skills, and knowledge to safely ride a bike and boost self-esteem and feelings of belonging for children in underserved neighborhoods in South San Francisco.





Walk audit assessments

School Travel Fellowship

Programmatic Change





















































SMCOE Student Travel Fellowship Program East Palo Alto Team Project

Batool Zaro
Assistant Engineer
9/22/2022

Background & Shared Vision

• Goal:

- Better engagement with the community
- Improve pedestrian and biking routes for students

School Sites

- Cesar Chavez Middle School
- Los Robles Ronald McNair Academy

Walk Audit

- Also included Bell Haven Elementary and Costaño Elementary
- Our Voice Discovery Tool
- On-site outreach







Project

Two Temporary Traffic Circles

- Pulgas Avenue & Beech Street
- Pulgas Avenue & Runnymede Street

Selection Reasons:

- Several Schools are located along Pulgas Avenue
- Lots of donuts/ sideshows occur on Pulgas Avenue
- All-way stop
- Intersection Alignment
- Received feedback requesting traffic calming measures on Pulgas

• Timeline:

- Commission 9/21
- City Council 10/4
- Project installation week of 10/10
 - Week of Walk & Roll to School Day



Success Throughout & Challenges

Challenges:

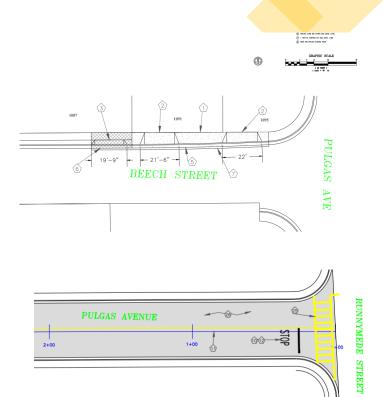
- Challenge getting enough participation in the walk audit (Technology barriers, language barriers, etc.)
- City Council/ Commission Approvals

Successes:

- Success connecting with school representatives
- Student/Parent Engagement
- Being able to incorporate some feedback into the City's current Annual Street Resurfacing Project
 - Crosswalk installations
 - · Bike lane installations
 - Sidewalk repairs (near Cesar Chavez)

Lessons Learned

Engaging with students/parents in person



City of San Mateo Project Team

SMCOE School Travel Fellowship Program June 9, 2022

Shared Vision:

Increase safety to promote active transportation in the vicinity of the schools.

Project Description:

Identify improvements near San Mateo High School and College Park Elementary that address and alleviate the existing traffic congestion, pedestrian and bicycle safety concerns, and create an environment more conducive to multi-modal transportation to school.

Provide temporary installations and pop-up demonstrations to test out various improvement options and give the City a blueprint for future infrastructure work where it is needed most.

Our Process

- Walk audit conducted March 23, 2022
 - 14 participants, including City, schools, parents, SMCOE, and consultant team
- Findings
 - Challenges with motorists dropping off and picking up in designated areas
 - Challenges with motorists not yielding the right-of-way to pedestrians
 - Signs and roadway markings could be updated to help reduce driver confusion and increase compliance





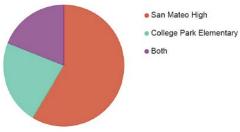




Our Process

- Online map and survey –
 February 22 April 6, 2022
 - o 60 responses received
 - Similar feedback to findings from the walk audit





Left: Proportion of responses per school: 57% for San Mateo High, 22% for College Park Elementary and 18% for both schools (3% of the respondents skipped the question).



 ${\it Right: Locations \ of \ the \ issues \ identified \ by \ the \ respondents.}$

Our Wins

- Improvement Map developed for City and Schools
 - 11 recommended improvement locations
 - Improvements include flashing beacons, signal changes, crosswalk improvements



Demonstration Projects

- Turn restriction at San Mateo High School driveway
- Curb extension Eldorado and Poplar
- Crosswalk and curb extension at Eldorado school drive-through



Redwood City

SMCOE School Travel Fellowship Program June 9, 2022

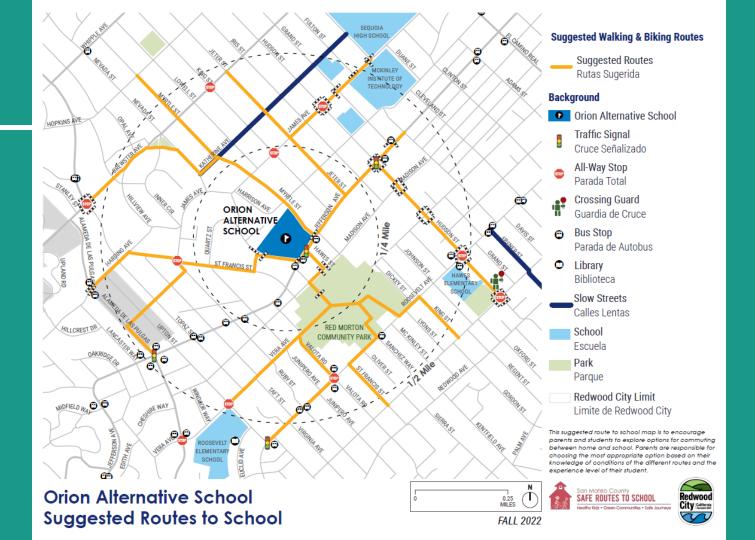
Project Description:

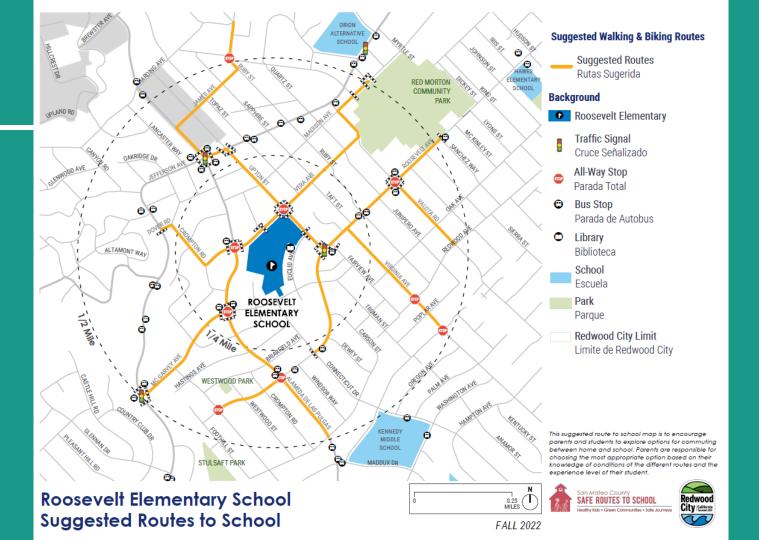
- 1- New Walk and Bike to School Maps for two high priority schools.
- 2- Quick-build safety improvement demonstration project or quick-build design for Kentucky St/Massachussetts Ave intersection.













REDWOOD CITY

SAFE ROUTES TO SCHOOL / RUTAS SUGERIDAS A LA ESCUELA



WALKING SAFETY SEGURIDAD AL CAMINAR

Stop at the curb's edge



Para a la borda de la banqueta

Look left, right, and behind you



Mira hacia la izquierda, hacia la derecha y a detras de ti

Make Eye Contact



Establece contacto visual con conductores

Cross with heads up and looking around



Cruca con la cabeza alta y mirando ambos lado:

BIKING SAFETY SEGURIDAD AL ANDAR EN BICI

Be Predictable

Follow all traffic laws and stop at stop signs.

Be aware of traffic. Ride single file in the direction of traffic. Ride in a straight line on the right side of the road. Use lights when riding at night.

Wear Your Helmet

Your helmet should cover your forehead and rest just above your eyebrows.

Straps should form a V under ears when buckled.

Tighten the strap so it is snug under your chin. Sé Predecible

Sigue todos las leyes de tráfico y para en las señales de stop.

Sea consciente del tránsito.

Ande en bici en sola fila en la dirección del tránsito. Ande en bici en una línea derecha en el lado derecho de la calle. Use luces al andar en bici por la noche.

Lleve su casco

Tu casco deberia cubrir tu frente y apoyar arriba de tus cejas.

Las correas deberian formar un "V" justo debajo de las orejas cuando están abrochadas

Ajusta y aprieta la correa debaio de tu barbilla.



DRIVING TIPS / CONSEJOS DE CONDUCCIÓN

Slow Down: Watch and stop for students and families crossing, especially when other vehicles block your view

Park Safely: Park, stop, and load students only in designated spaces.

Follow Traffic Laws: Avoid mid-block U-turns and keep crosswalks, accessible parking spaces, fire hydrants, bus stops, and driveways clear.

Vaya Despacio: Observe y pare para los estudiantes y las familias que cruzan, especialmente cuando otros vehículos le bloquean la vista.

Estacione con seguridad: Estacione, pare y cargue a los estudiantes solo en los espacios designados.

Sigue las leyes de trafico: Evite vueltas en U a la mitad de la calle y mantenga los cruces peatonales, espacios de estacinamiento accesibles, bocas de incendio, paradas de autobuses y caminos despejados.

Takeaways from City/School Teams

- The School Travel Fellowship helped teams:
 - Leverage other funding/resources to support their projects
 - Leverage the data collected/design to apply for grant funding
 - Collaborate more effectively across agencies and stakeholders to maximize the community benefit
 - Test conceptual plans and collect resident feedback before building out more permanent infrastructure

Challenges/Lessons Learned

- Flexibility is key
- Relationship building up front is crucial
- Liability! In our case, Alta Planning + Design had to assume liability for the projects, which ate up a lot of project time
- Expense! Projects can be more expensive than anticipated.
- Community trust takes time, effort, and sometimes coffee/pastries

The Future of the School Travel Fellowship

November 2022: Application for the 2022 2023 School Travel Fellowship will be released.

Contact: tvkelly@smcoe.org