



Through Vision Zero SF we commit to
working together to prioritize street safety and
eliminate traffic deaths in San Francisco.

SAFE STREETS UPDATE

SFCTA BOARD PRESENTATION

Agenda Item 11

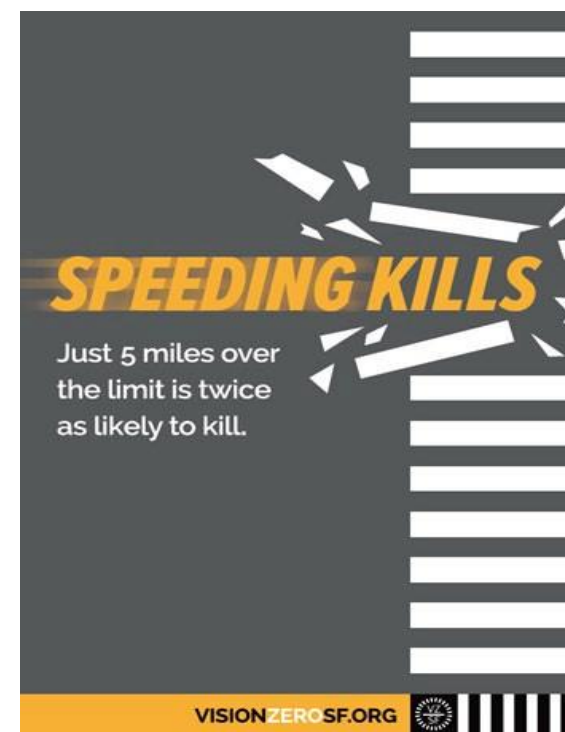
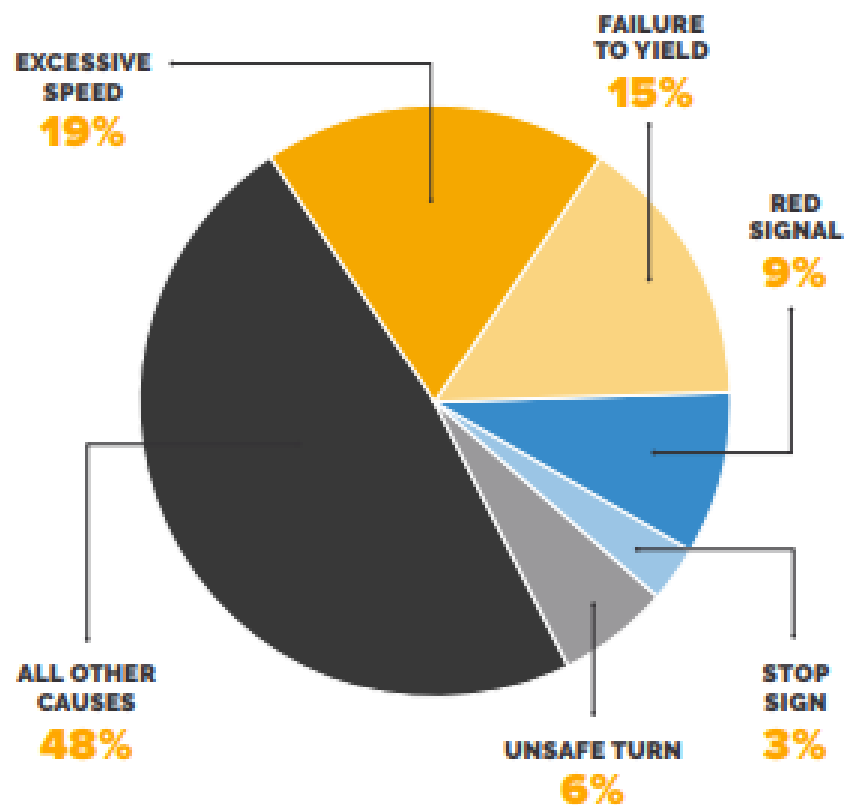
June 7, 2022



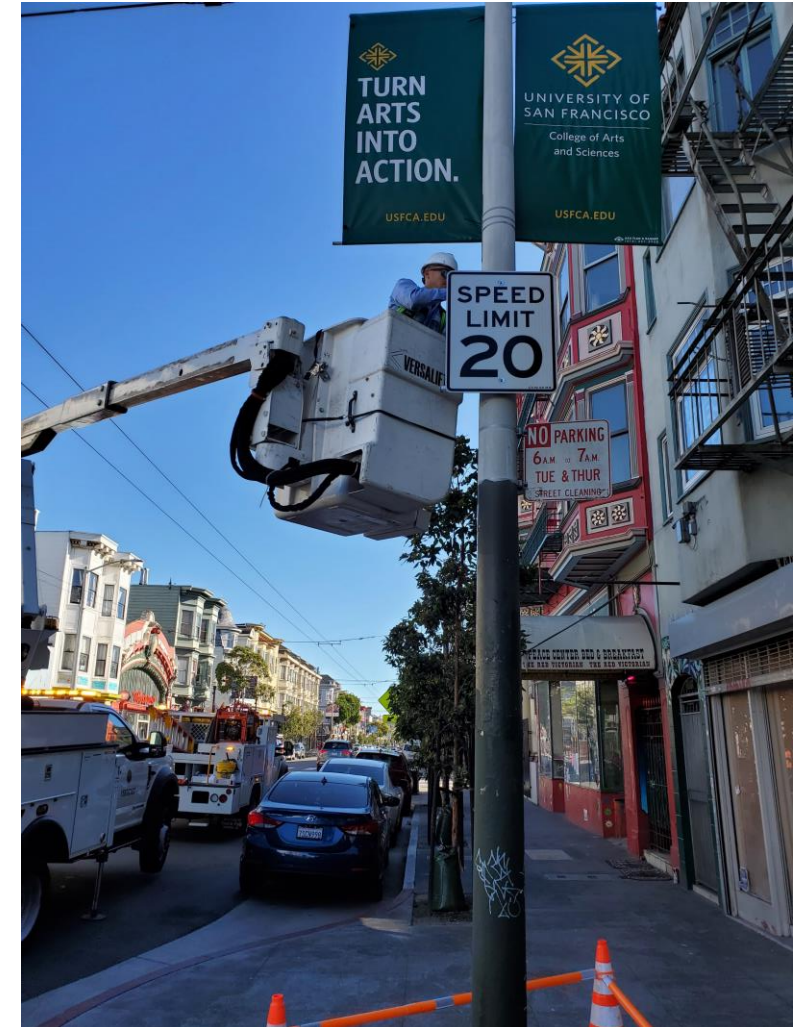
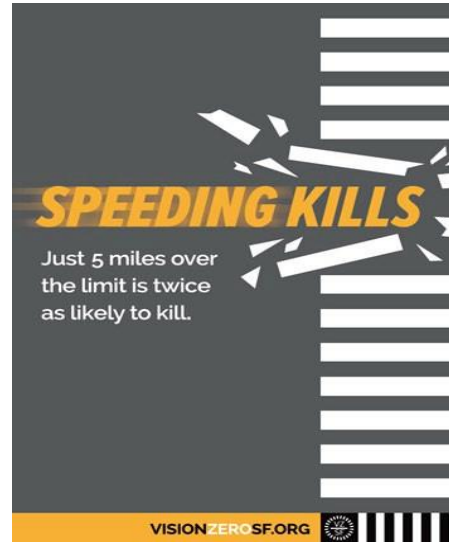
Speed Management

SPEED IS THE PRIMARY CAUSE OF CRASHES IN SF

SEVERE AND FATAL INJURY CRASHES BY
PRIMARY COLLISION FACTOR, 2014-2020



TOOLS FOR SLOWING SPEEDS



EXPANDED CITY AUTHORITY TO SET SPEEDS FOR SAFETY



NEW AUTHORITY FOR SETTING SPEEDS

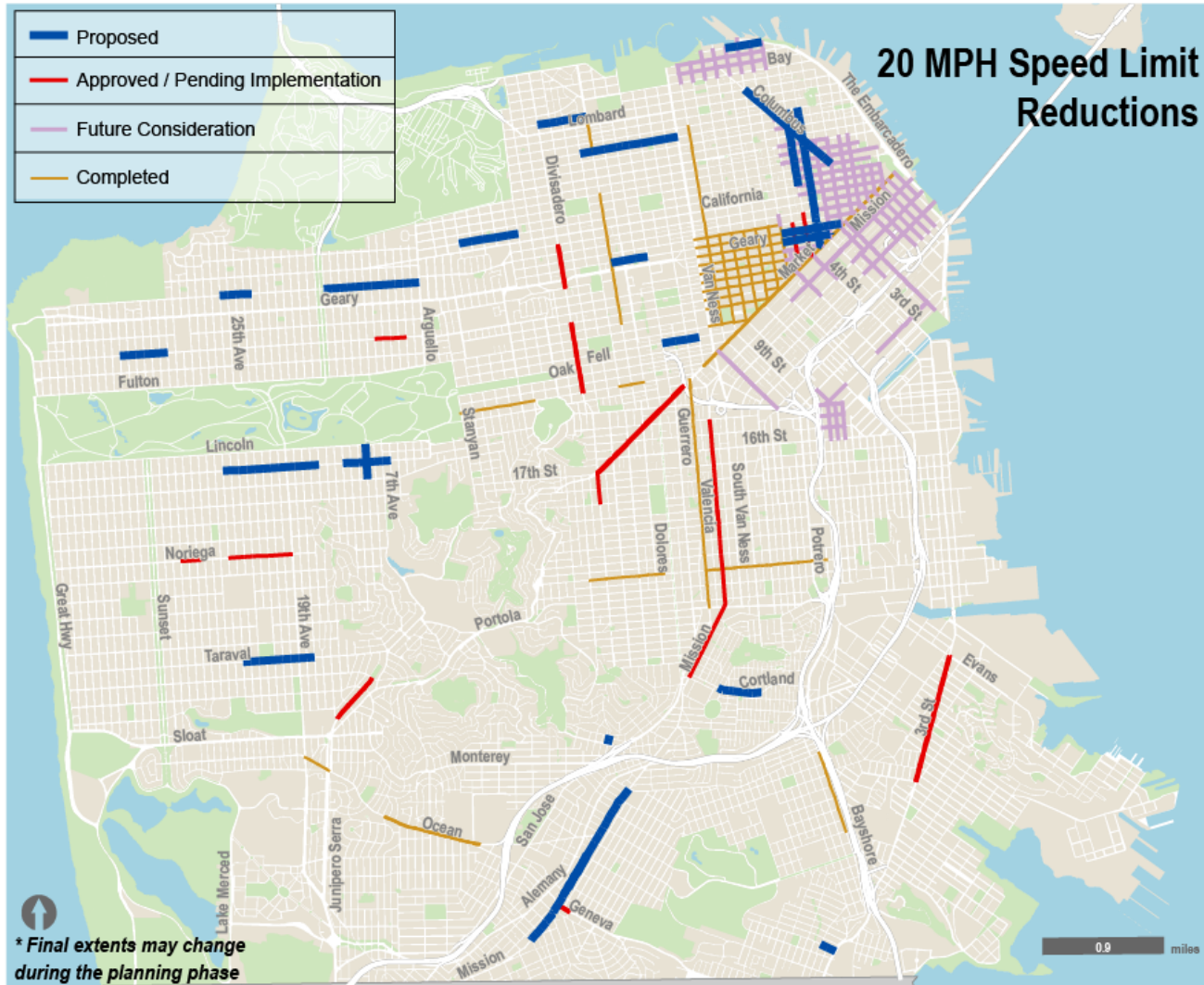
2022: Business Districts

- Setting speeds at 20mph or 25mph in **Business Activity Districts** that meet at least 3 of the following criteria:
 - *At least 50% of fronting property is commercial or retail, including outdoor dining*
 - *Parking along the street*
 - *Traffic control signals or stop signs*
 - *Marked crosswalks if at an uncontrolled intersection*

2024: Safety Corridors

- New guidance on how to calculate speed limits on “**Safety Corridors**” and streets with “**high concentrations of pedestrian and bicycle activity, especially vulnerable groups**”
 - *Requires State to adopt new definitions*
 - *Requires State to implement a new online system for citations*

SPEED LIMIT REDUCTION PLANS



Initial locations proposed eligible as business activity districts beginning 2022

New locations will be proposed on the High Injury Network beginning 2024

SPEED LIMIT REDUCTIONS: IMPLEMENTATION TIMELINE

April 2022:

Completed
implementation of all
Phase 1 locations

May 2022:

Began implementation of
35 Phase 2 locations

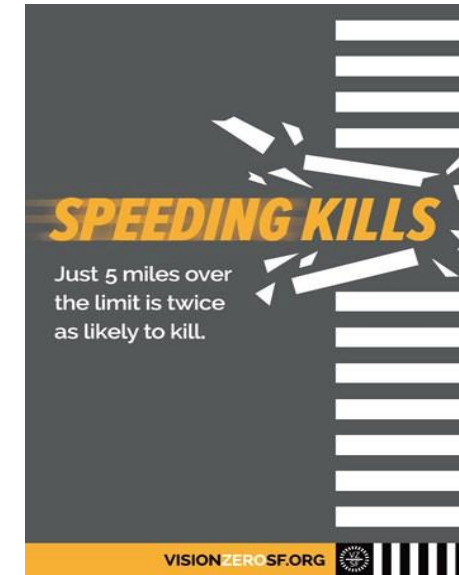
Fall 2023:

Complete implementation
of 35 Phase 2 locations

Ongoing: Evaluation



SPEED MANAGEMENT – EDUCATION AND OUTREACH



Media Outreach - <i>multilingual</i>				Direct Outreach - <i>multilingual</i>		
Digital Ads	Bus Ads	Website, Blog, social	Press release	CBO Outreach	Merchant Posters	Door to Door Hangers
Transit Shelters	Light Pole Banners	VZ Newsletter	Social Media	Neighborhood Events	Safe Spot Posters	Palm Cards

FUTURE PHASES: SPEED MANAGEMENT

Proposed \$5-6M over 3 years to fund:

- Speed Limit Reductions and Signage
- Speed Education and Outreach Campaigns
- Outreach on Alternatives to Traditional Traffic Enforcement
- High Visibility Traffic Safety Events
- Traffic Calming

COMPLEMENTARY TOOLS – TURN ON RED RESTRICTIONS

Initial results of Turn on Red restrictions showed positive benefits for pedestrian safety, including:

- 70%+ reduction in vehicles blocking or encroaching crosswalk on red signal
- Drivers showed high compliance with turn restrictions
- Low or reduced number of close calls with pedestrians

Recommendation: Expand Turn on Red restrictions to 20MPH Business Activity District streets



TRAFFIC CALMING UPDATES: APPLICATION-BASED PROGRAM

Calendar Year	Devices Installed
2017	71
2018	117
2019	152
2020	125
2021	239
2022*	166



Most common concerns from program applicants include:

- Safety of children, older adults and disabled due to high vehicle speeds
- Proximity to schools, childcare facilities, parks and playgrounds

* 2022 data current through 5/31/2022

TRAFFIC CALMING UPDATES: PROACTIVE PROGRAM

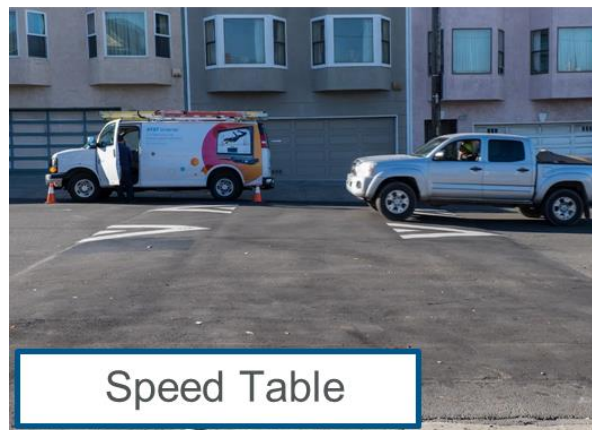
Visitation Valley and Portola

Anticipate installing up to 60 traffic calming devices by summer 2023

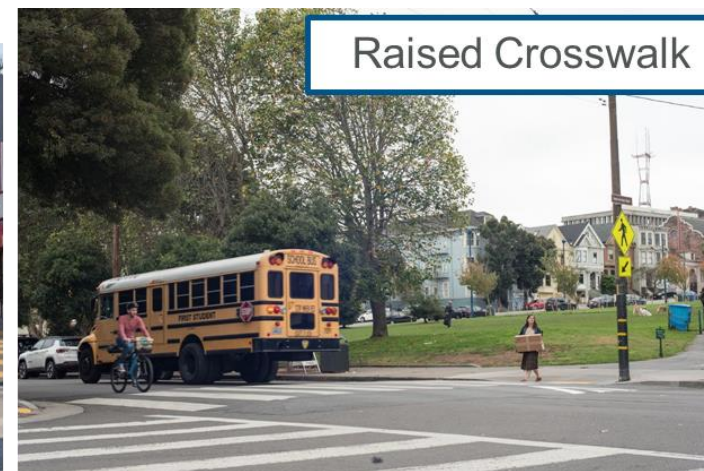
Safety improvements on streets where pedestrian injuries to seniors and people with disabilities are concentrated as identified by an SFDPH planning exercise



RRFB



Speed Table



Raised Crosswalk



Refuge Island

SCHOOLS ENGINEERING UPDATE

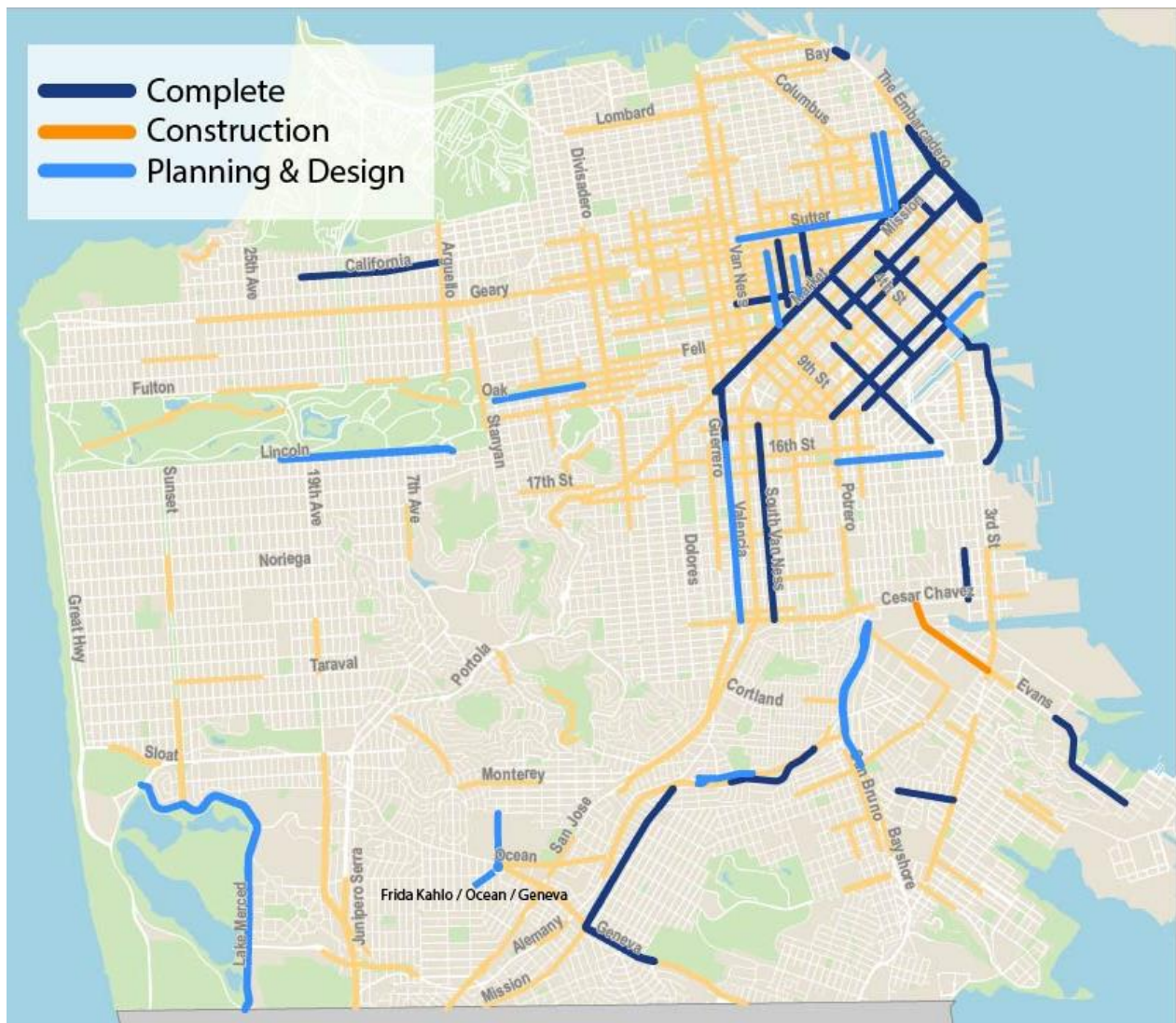
- Over 300 school crossing signs replaced with upgraded higher visibility signs
- Over 280 pedestrian crossing signs replaced with upgraded higher visibility signs to date
- All eligible 15mph school speed limit reductions have been completed
- School traffic calming locations: 19 locations completed, 21 new locations proposed





Quick Build Update

Projects to Date



27 - Completed



1 - Construction



15 - Planning & Design



Quick-Build Improvements

Transit Boarding Islands



12

New or Upgraded Painted Safety Zones



120

New or Upgraded Bikeways



12+ miles

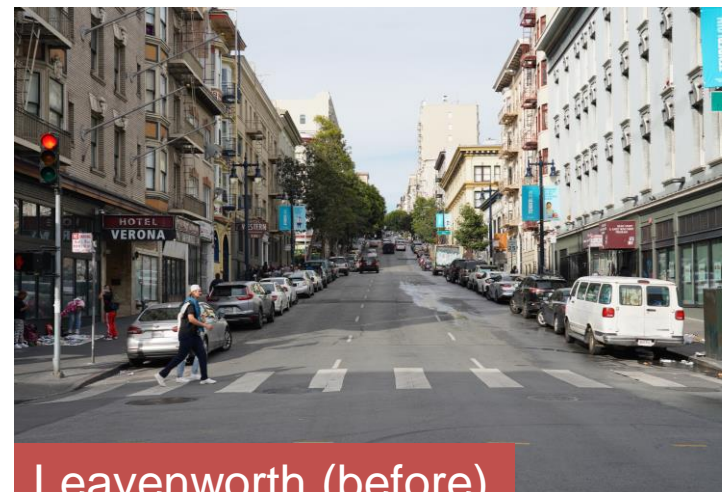
Project Results

20% improvement of bus on-time performance along 7th and 8th Streets

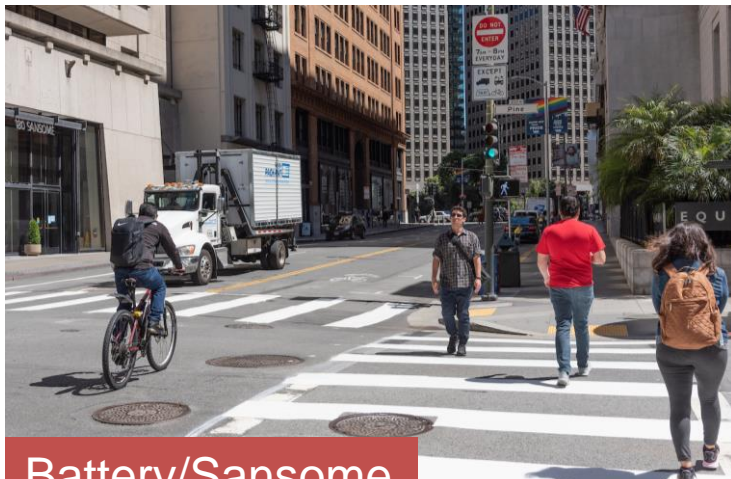
Bicycle use increased by 29% along Golden Gate

Vehicles traveling over 40 mph decreased by 94% on Taylor St

[SFMTA.com/SafeStreetsEvaluation](https://www.sfmta.com/SafeStreetsEvaluation)



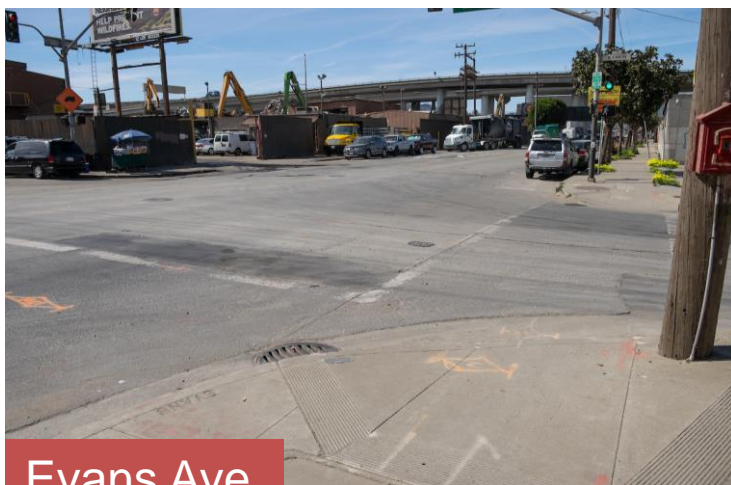
Upcoming Projects



Battery/Sansome

Current Virtual Open House April 25 to May 6, 2022

- Improved north-south bikeway connection in Financial District
- Pedestrian safety improvements along both corridors

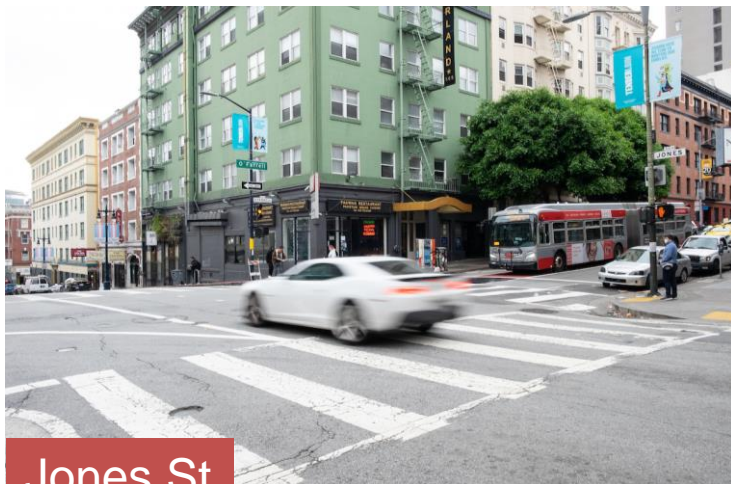


Evans Ave

Recently Approved

- Construction anticipated in late spring in coordination with street repaving project
- New bike facilities, improved intersection visibility, signal timing changes, and more

Upcoming Projects



Recent Virtual Open House March 28 to April 15, 2022

- Builds off COVID-19 work completed in 2019 and 2020
- Improvements to reduce speeding, increase pedestrian safety, and loading operations



Recent Town Hall & Online Survey April 7 to 29, 2022

- Improve walking and biking connections to and from Lake Merced Boulevard
- Traffic calming to improve safety and comfort for all road users



Thank you

VISIONZEROSF@SFMTA.COM