

# CONNECTING WALK FIRST AND VISION ZERO

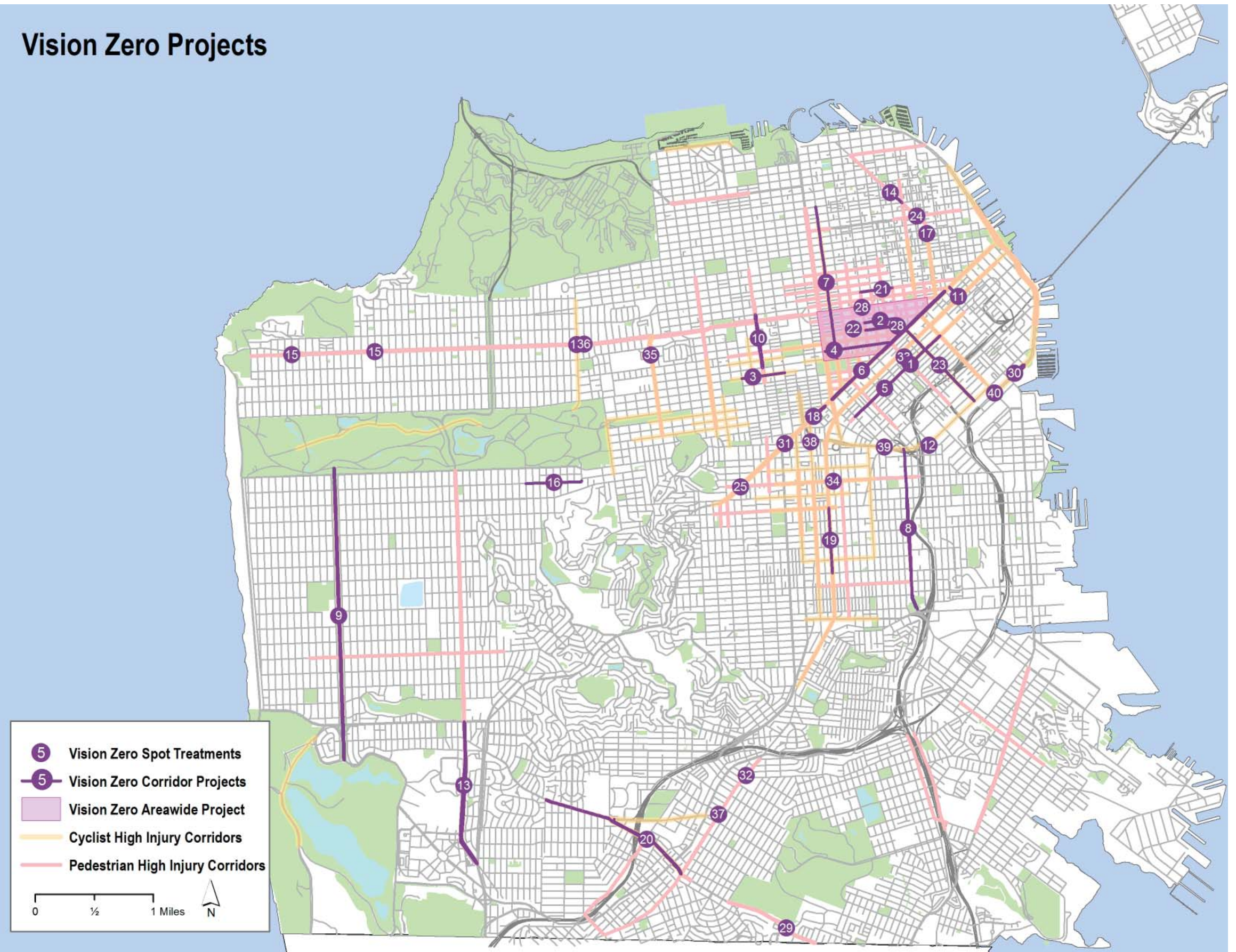
Vision Zero establishes a goal of eliminating traffic deaths in San Francisco by 2024. In addition to its existing programs to improve safety for people walking, bicycling, and driving, the City will select 24 engineering projects from the locations shown below and described on the table to be implemented by January 2016. Projects were selected for visibility, effectiveness, and feasibility.

The WalkFirst planning process identified the Pedestrian High Injury Network, which includes 6 percent of streets and intersections that accounted for 60 percent of severe and fatal pedestrian injuries between 2005 and 2011.

WalkFirst's data-driven recommendations target specific pedestrian safety issues at each location on the network, and several of these projects are included in the Vision Zero list.

The draft Cyclist High Injury Corridors were derived from 2007-2011 Statewide Integrated Traffic Records System injury records. They represent 4 percent of San Francisco's street miles where approximately 60 percent of total cyclist injuries occurred. While further analysis will help to refine this network and identify additional opportunities in coming years, projects listed below have been identified as Vision Zero priorities.

## Vision Zero Projects



# SAMPLE VISION ZERO PROJECTS

(24 of the projects listed below will be implemented by January 2016)

ID Project Name Description District

## COMPLETED PROJECTS

1	6th St./Howard St. Pedestrian Improvements	Temporary bulbouts, continental crosswalks, advance stop bars	6
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## CORRIDORS - CONTINUOUS TREATMENTS

2	Ellis St./Eddy St., from Leavenworth to Mason	Two-way conversion and pedestrian signals	6
3	Fulton St., from Laguna to Steiner	Green wave	5
4	Golden Gate Ave., from Van Ness to Market	Signal timing changes to lower vehicle speeds	6
5	Howard St., from 4th to 11th	Road diet pilot	6
6	Market St., from Montgomery to Van Ness	Arterial traffic calming	3, 6
7	Polk St., from McAllister to Union	Early implementation	3, 6
8	Potrero Ave., from Division to Cesar Chavez	Streetscape	9, 10
9	Sunset Blvd., from MLK to Lake Merced	Speed limit reduction, new signal at Yorba	4
10	Webster St., from Fulton to Sutter	Buffered bike lanes, WalkFirst pedestrian safety improvements	5

## CORRIDORS - SPOT TREATMENTS

11	2nd St., from Market to Mission	Early implementation	6
12	Division St., from 8th to 9th	Bicycle intersection treatments	6, 10
13	19th Ave., from Sloat to J.Serra	Signal timing changes to improve pedestrian safety	7
14	Columbus Ave., from Powell to Stockton	Curb extensions	3
15	Geary Blvd., at Arguello, 30th and 42nd	Pedestrian intersection treatments	1, 2, 5
16	Irving St., from Arguello to 9th	Pedestrian and bus bulbs, as well as a new traffic signal	5
17	Kearny Street Improvements	WalkFirst pedestrian safety improvements	3
18	Market St., from Gough to 12th	Raised Cycletrack pilot project	5, 6
19	Mission St., at 18th, 19th, 22nd, and 23rd	WalkFirst pedestrian safety improvements	9
20	Ocean Ave./Geneva Ave., from Ashton to Mission	Signal at Cayuga, WalkFirst pedestrian safety improvements	11
21	Sutter St., from Mason to Leavenworth	Curb extensions	3
22	Tenderloin Daylighting	Red visibility zones throughout the Tenderloin	6
23	5th St., from Market to Townsend	Green-backed sharrows	6
24	Columbus Ave., from Broadway to Union	Curb extensions	3

ID Project Name Description District

## SPOT TREATMENTS

25	16th St./Market St.	Temporary bulbs	8
26	Citywide signal changes (broadside)	Signal timing changes at top 20 broadside injury intersections	All
27	Citywide signal changes (pedestrian injury)	Signal timing changes at top 20 pedestrian injury locations	All
28	Geary Blvd./Leavenworth St. and Eddy St./Mason St.	WalkFirst pedestrian safety improvements	6
29	Geneva Ave./Brookdale Ave.	WalkFirst pedestrian safety improvements	11
30	King St. bike improvements	Bike lanes between 2nd and 3rd	6
31	Market St./Duboce St./Buchanan St.	Bicycle intersection treatments	8
32	Mission St./Silver Ave.	Curb extensions	11
33	6th St. at Minna St.	New traffic signal	6
34	16th St. at Capp St.	New traffic signal	9
35	Masonic Ave. at Ewing Terr.	New traffic signal	1
36	Geary Blvd. at Palm Ave.	New traffic signal	1
37	Persia Triangle Area	WalkFirst pedestrian safety improvements	11
38	Valencia St./Duboce St.	Bicycle Intersection Spot Improvement	8, 9
39	11th St/13th St/ Bryant St.	Bicycle Intersection Spot Improvement	6, 9, 10
40	4th St. at King St.	Leading Pedestrian Interval	6