

Vision Zero San Francisco City Steering Committee Update

April 10, 2014

0 Traffic Deaths by 2024



SFDPH
Environmental HEALTH
improving environments
protecting health



SFMTA
Municipal
Transportation
Agency



SAN FRANCISCO
**PLANNING
DEPARTMENT**

Vision Zero City Team Overview

- **Vision Zero Overview**
- **City Team Structure & Activities**
- **Agenda Items**



**Vision
Zero SF**

Saving Human Life is the Highest Priority

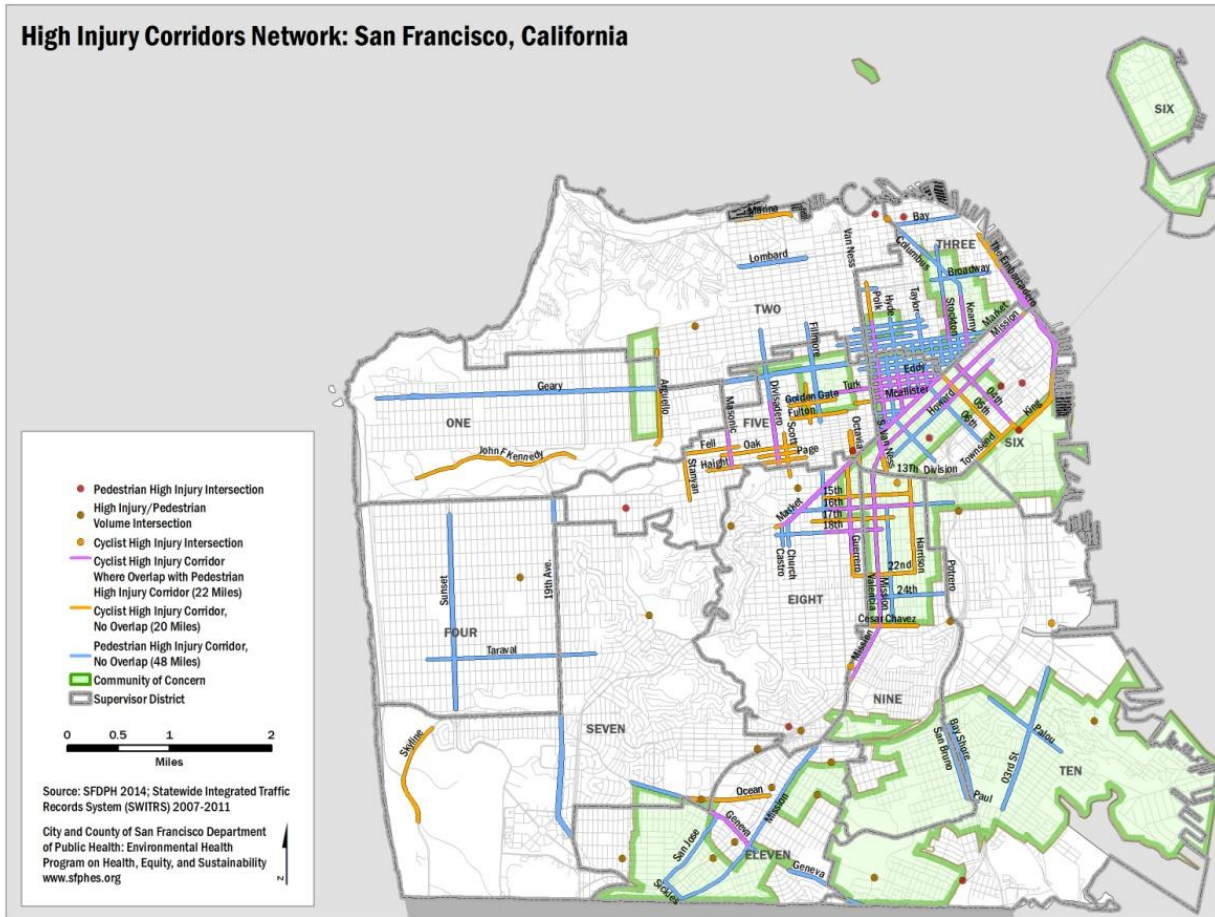
- **A safe system that forgives**
 - In every situation the person might fail – the road system should not.
 - The consequence of individual mistakes should not be death or serious injury – the system should be designed to anticipate and reduce the consequences of human error.



Vision Zero – *What Will it Really Take?*

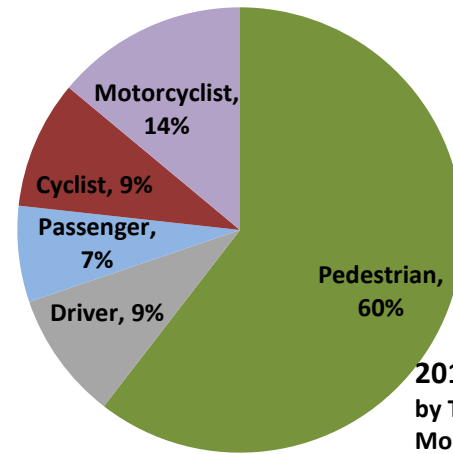
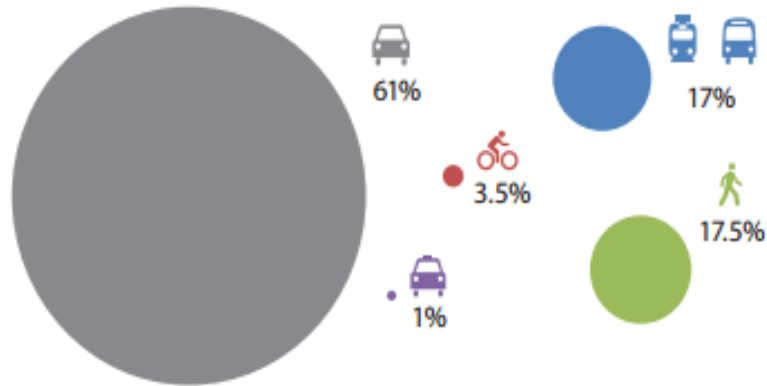


Equity: Protecting our most vulnerable



Equity: Protecting our most vulnerable

2010 Primary Transportation Mode
(All trips begin and end with walking)¹



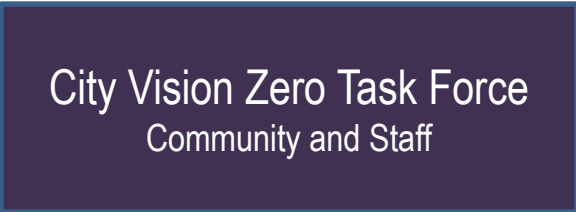
2013 Fatalities, %
by Transportation
Mode (Medical
Examiner)



Vision Zero – What Will it Really Take?



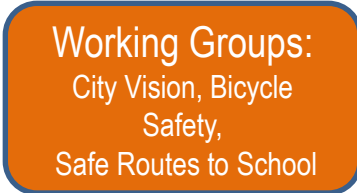
Guidance



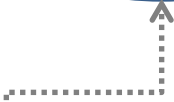
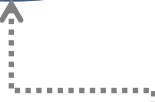
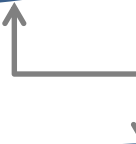
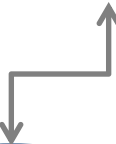
Implementation



Development and Coordination

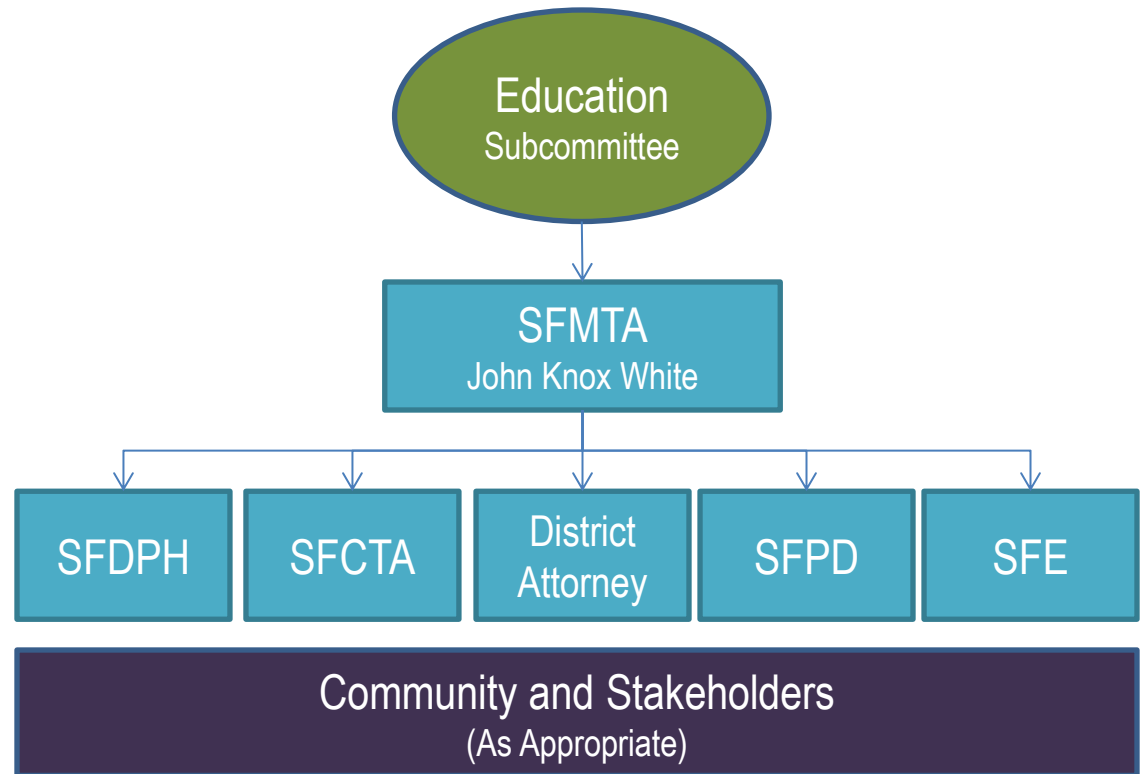


Specific Input



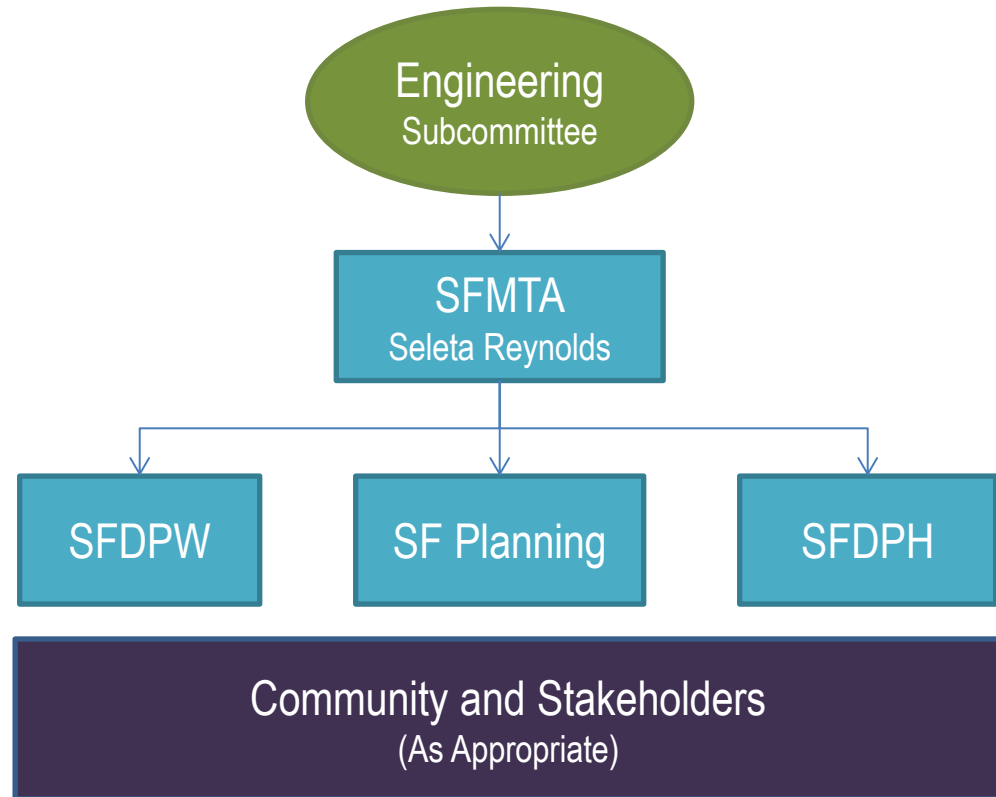
Education Subcommittee

- Deliver education campaign to address pedestrian right-of-way violations
- Deliver large vehicle training program
- Coordinate Active Transportation grant application
- Improve citywide coordination



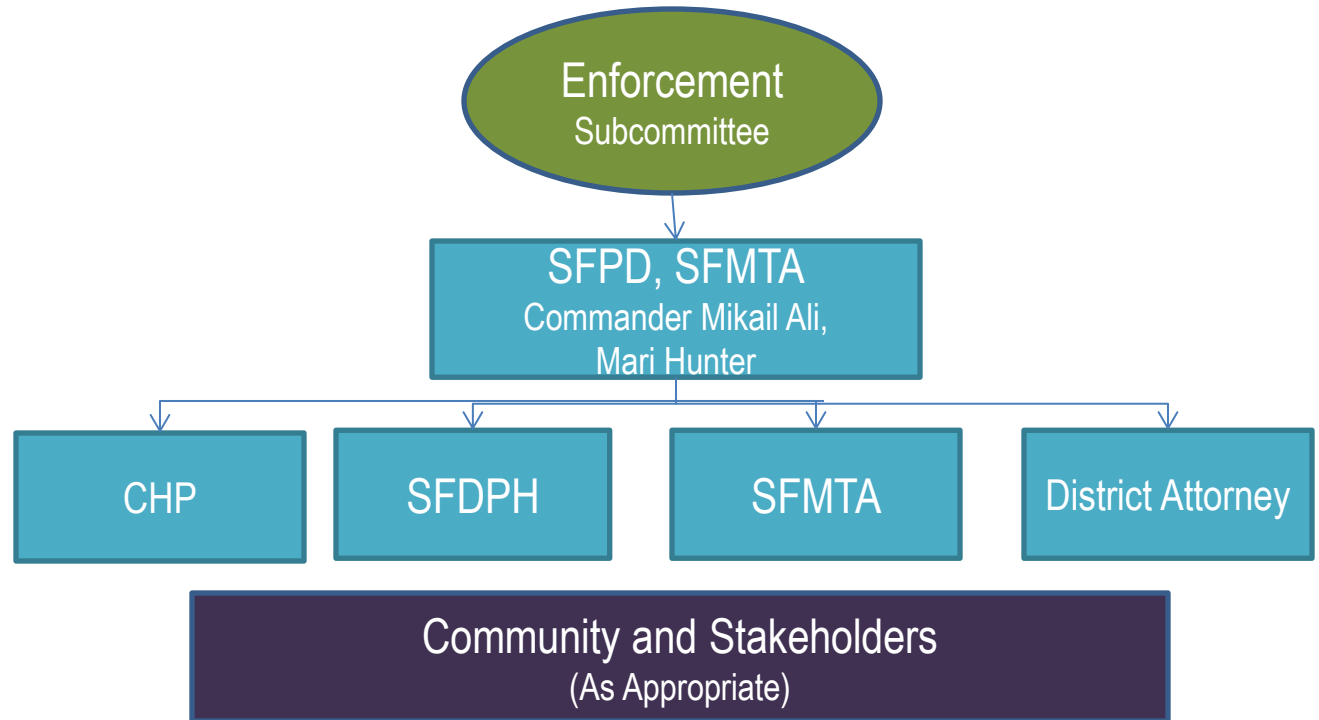
Engineering Subcommittee

- Define 24 engineering capital projects
- Collaborate with Evaluation and Data on before/after needs
- Continue to track delivery of Vision Zero capital projects



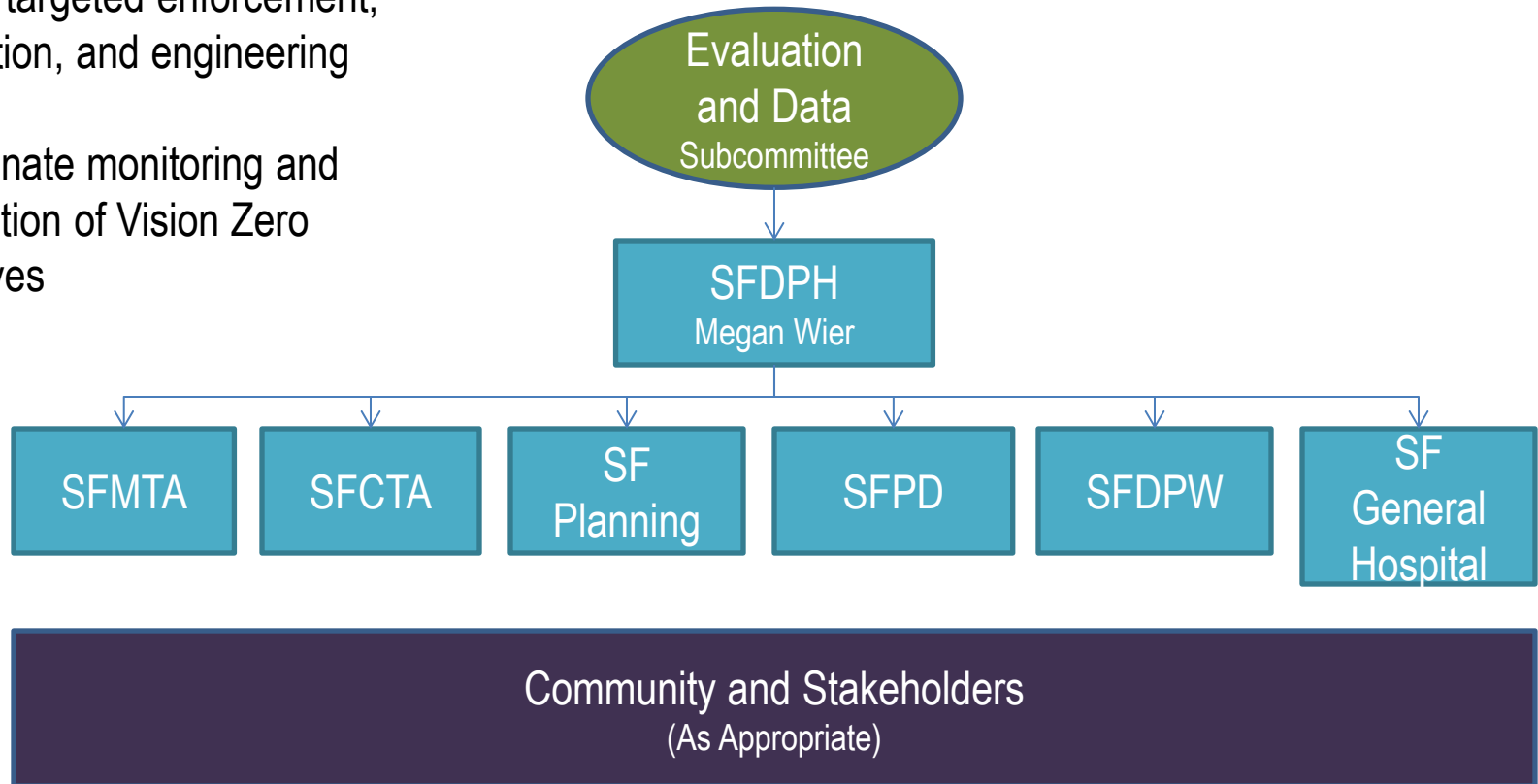
Enforcement Subcommittee

- Implement "Focus on the Five" enforcement campaign
- DA Position for Vehicular Manslaughter
- Implement Strategic Enforcement In Support of Vision Zero



Evaluation and Data Subcommittee

- Provide data and analysis to inform targeted enforcement, education, and engineering efforts
- Coordinate monitoring and evaluation of Vision Zero initiatives



Working Groups

1) **City Vision:** SFMTA (Tim Papandreou, Seleta Reynolds), SFDPH (Megan Wier)

2) **SF Safe Routes to School Partnership :** SFDPH (Ana Validzic)

3) **Cyclist Safety:** SFMTA (Seleta Reynolds) and SFDPH (Megan Wier)

- Working groups on special topics to developing work plans to inform Subcommittee activities to achieve Vision Zero
- City Vision and Cyclist Safety: specifically aligned with Vision Zero
- SF Safe Routes to School Partnership: pre-existing body with clear grant deliverables that will also serve a coordination function for Vision Zero activities related to schools

Vision Zero in San Francisco: *0 Traffic Deaths by 2024*

- A Cultural Shift – Valuing Human Life as the Primary Metric
 - Addressing Larger Policy Issues and Barriers: What will it take to achieve the goal?
 - Changing Business As Usual: Injury and Death are not an expected by-product of the system
 - Critically Analyzing Priorities: Are we prioritizing saving lives? Are prevention efforts targeted where we see the greatest burdens? Are our initiatives evidence-based?
 - Resolving internal bottlenecks to expedite delivery
 - Identifying Local and State-Level Actions to help achieve our goals: e.g., Automated Enforcement? Vulnerable User Legislation?



A Cultural Shift



Vision Zero in San Francisco:

0 Traffic Deaths by 2024

- **Agenda for Today**
 - Engineering: 24 Near-Term Capital Projects
 - Education and Public Awareness Efforts
- **Agenda for June 12th**
 - City Vision (What will it take?), including Project Delivery
 - Enforcement
 - Legislative Update re: Automated Enforcement
- **Future Agenda Items**
 - Cyclist Safety
 - Evaluation and Data
 - Funding

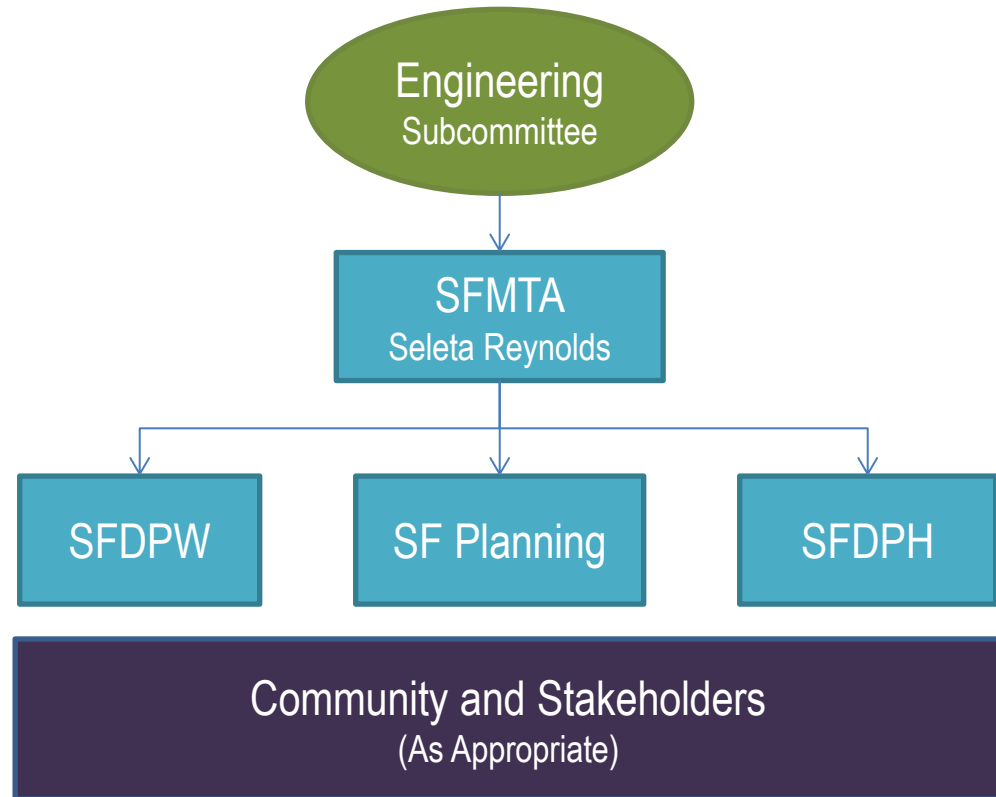
Partnership and Accountability

**Vision
Zero SF**



Engineering Subcommittee

- Define 24 engineering capital projects
- Collaborate with Evaluation and Data on before/after needs
- Continue to track delivery of Vision Zero capital projects





24 Projects



Vision Zero Spot Treatments

- Bike/Ped
- Bike
- Ped

Vision Zero Corridor Projects

- Bike/Ped
- Bike

Vision Zero Spot/Corridor Projects

- Bike/Ped
- Bike
- Ped

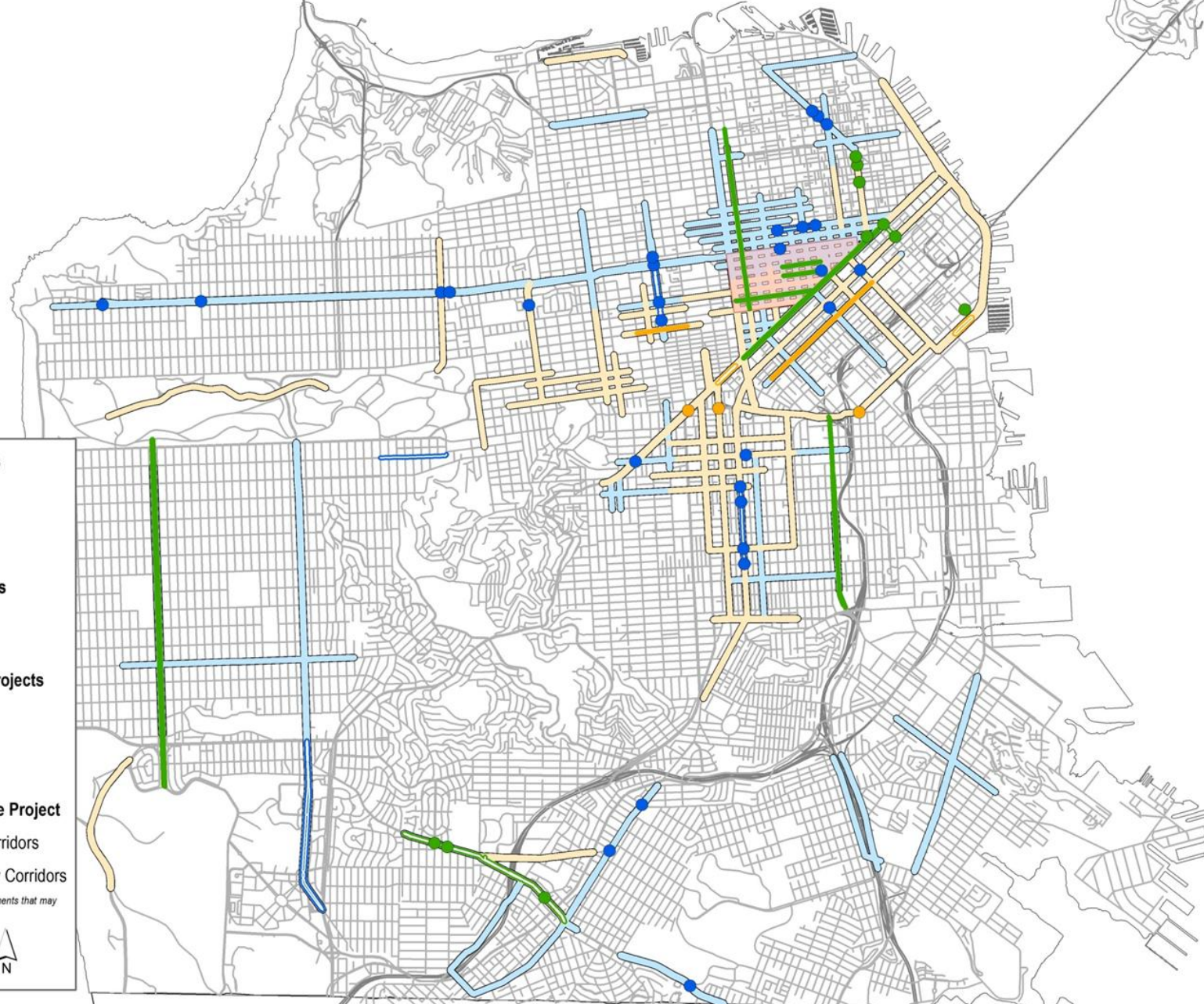
Vision Zero Areawide Project

Cyclist High Injury Corridors

Pedestrian High Injury Corridors

Spot/Corridor Projects are made up of spot treatments that may not extend along full corridor length

0 1/2 1 Miles



Vision Zero Bike Projects

Vision Zero Spot Treatments

- Bike/Ped
- Bike

Vision Zero Corridor Projects

- Bike/Ped
- Bike

Vision Zero Spot/Corridor Projects

- Bike/Ped
- Bike

Vision Zero Areawide Project

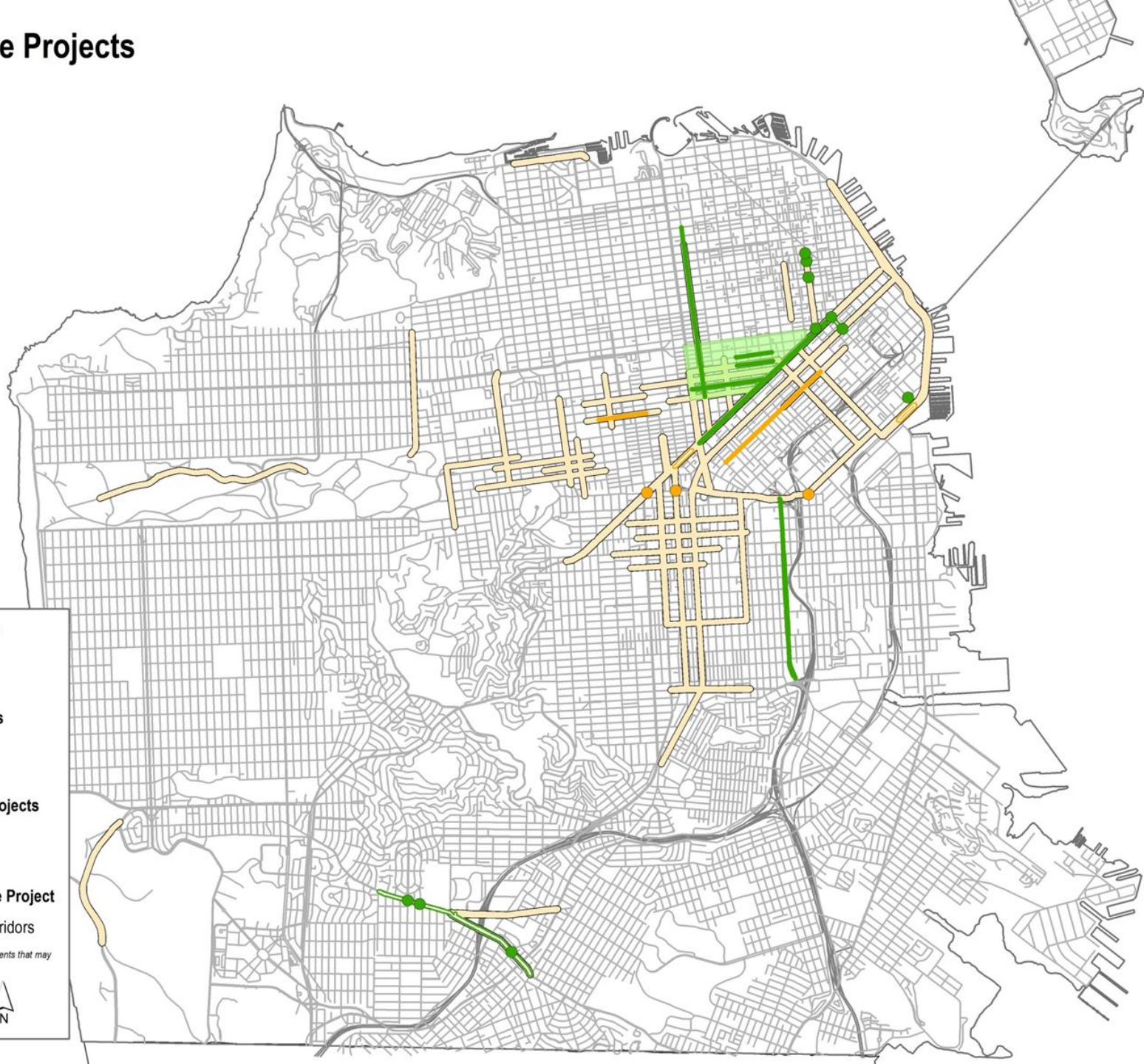
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Cyclist High Injury Corridors

-

Spot/Corridor Projects are made up of spot treatments that may not extend along full corridor length

0 1/2 1 Miles N



Vision Zero Pedestrian Projects

Vision Zero Spot Treatments

- Bike/Ped
- Ped

Vision Zero Corridor Projects

- Ped/Bike
- Ped

Vision Zero Spot/Corridor Projects

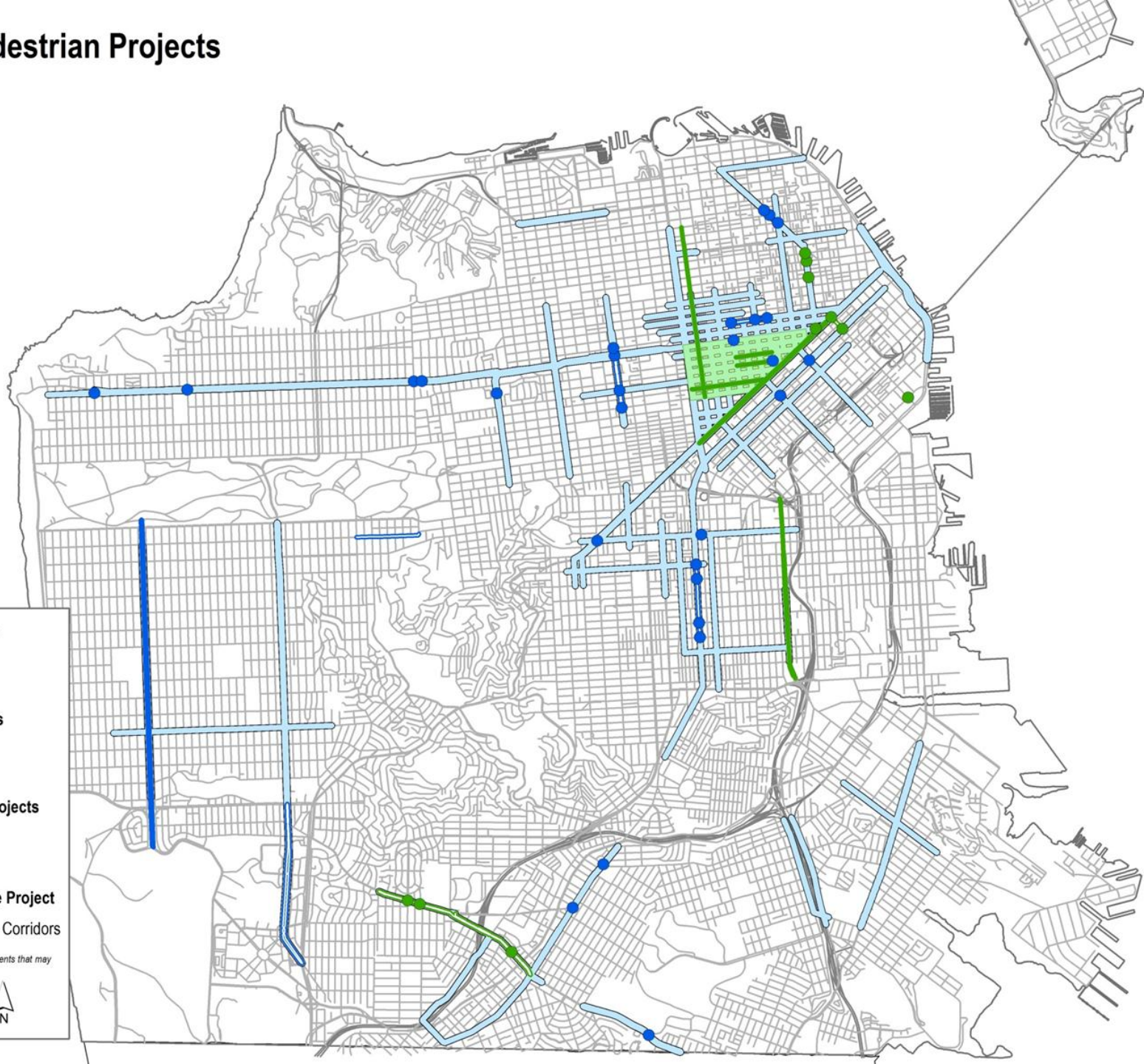
- Bike/Ped
- Ped

Vision Zero Areawide Project

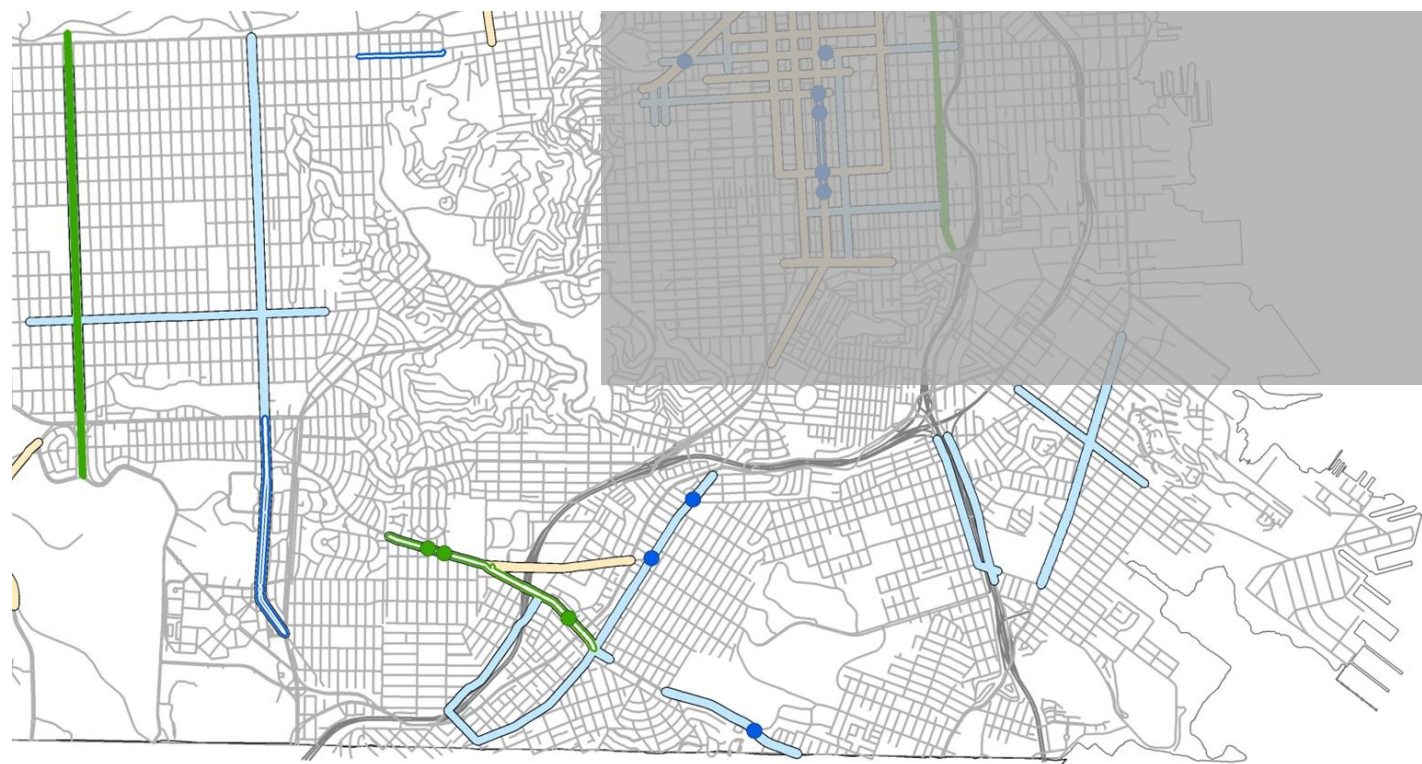
- Pedestrian High Injury Corridors

Spot/Corridor Projects are made up of spot treatments that may not extend along full corridor length

0 1/2 1 Miles N



24 Projects



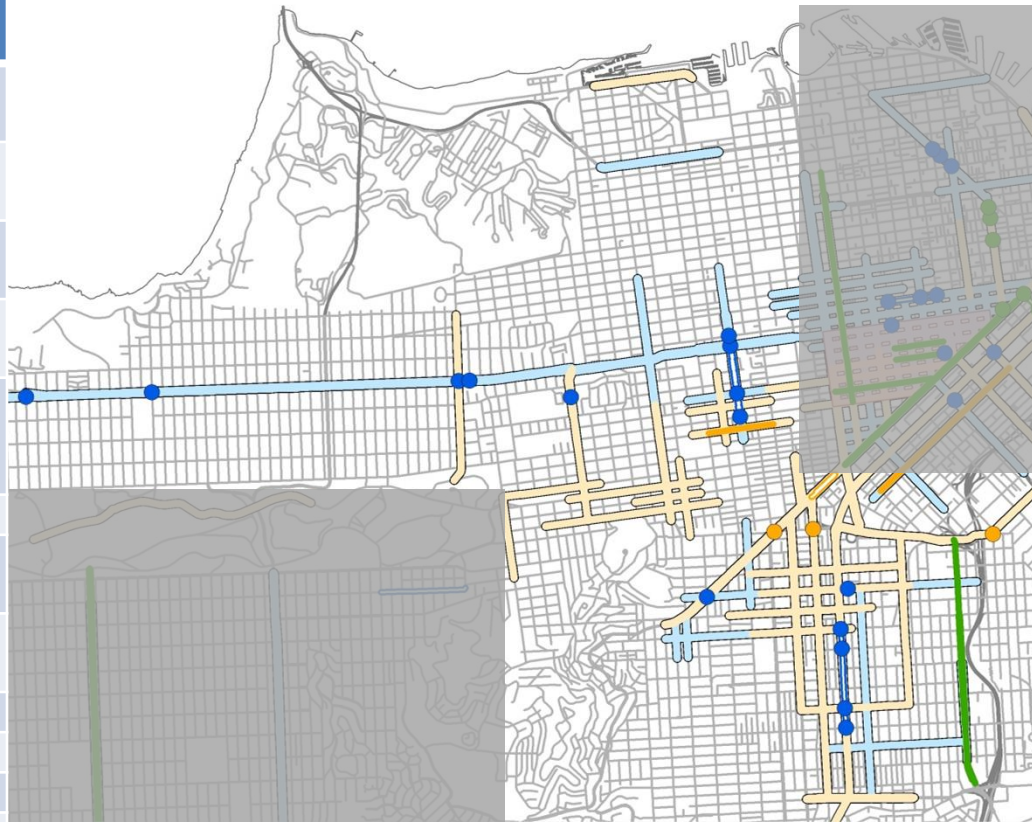
Name	Description	Funding in hand	Stage
Sunset	Signal/Speed Limit reduction	Yes	Design
Ocean/Geneva	Signal, WalkFirst improvements	Partial	Planning/Design
Mission/Persia/Ocean	WalkFirst improvements	Yes	Planning
Mission/Silver	Curb extensions	Yes	Design
19 th Avenue	Signal timing	Yes	Construction
Geneva/Brookdale	WalkFirst improvements	No	Planning



24 Projects



Name	Description	Funding in hand	Stage
Geary Street	WalkFirst improvements	No	Planning
Mission Street	WalkFirst improvements	No	Planning
Valencia/Duboce	Bike spot improvement	No	Planning
Division/8th and 9th Streets	Bike spot improvement	No	Planning
Webster Street	Buffered bike lanes, WalkFirst improvements	Yes	Design
Fulton Street	Signal timing	Yes	Construction
16th/Market Streets	Temporary bulbs	Yes	Design
Market/Duboce/Buchanan	Crossbike	Yes	Construction
16th/Capp	Signal	Yes	Design
Masonic/Ewing	Signal	Yes	Design
Geary/Palm	Signal	Yes	Design
Potrero	Streetscape	Yes	Design





24 Projects



Name	Description	Funding in hand	Stage
Columbus Avenue	Curbs extensions	Yes	Design
Polk Street	Early rollout	Yes	Env
2 nd Street	Early rollout	Yes	Env
Ellis/Eddy	Two-way	Yes	Design
Tenderloin	Daylighting	Yes	Planning
Sutter Street	Curbs extensions	Yes	Design
6 th /Minna	Signal	Yes	Bid
King Street	Bike lanes	Yes	Design





24 Projects



Name	Description	Funding in hand	Stage
Kearny Street	WalkFirst improvements	No	Planning
Howard Street	Road diet pilot	No	Planning
Golden Gate	Speed reduction	No	Design
Geary/Leavenworth	WalkFirst improvements	No	Planning
Eddy/Mason	WalkFirst improvements	No	Planning
Market Street	Turn restrictions	No - not in CIP	Env
Upper Market	Raised cycletrack	No - not in CIP	Planning



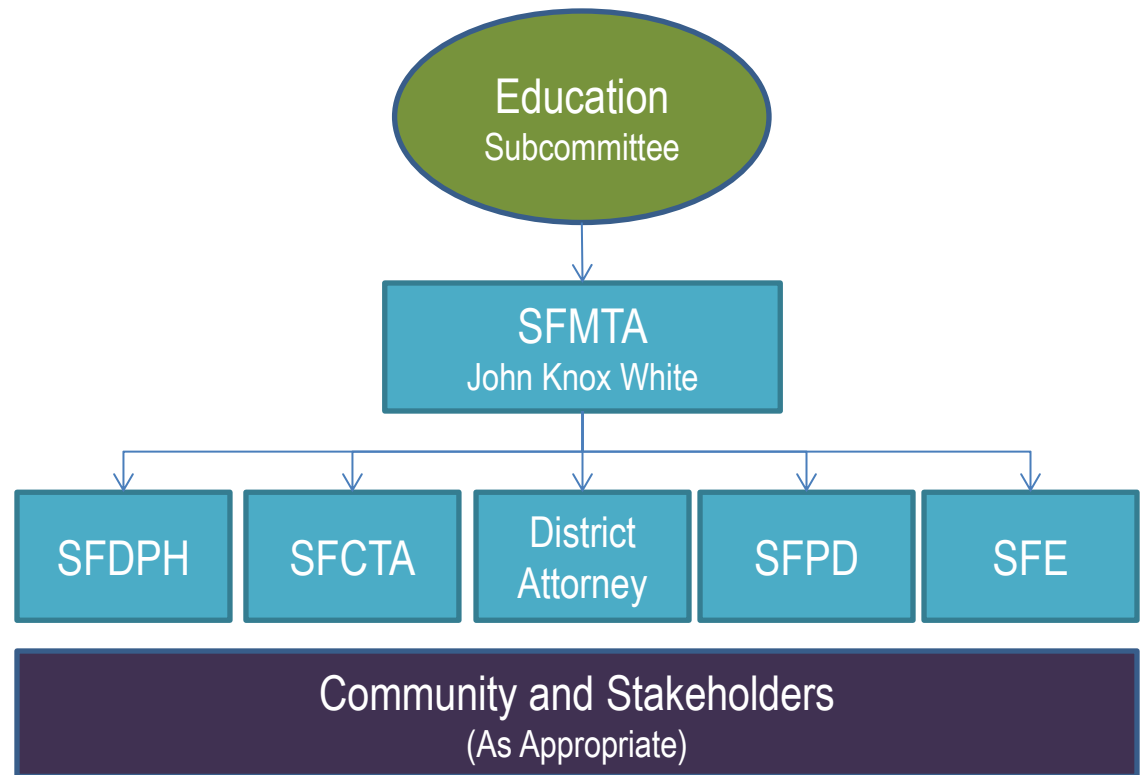
Safety Education Coordination and Development

Activities by lead agency:

- SFMTA (7):
- SFDPH (1):
- Mayor's Office (1):
- SFPD (2+):

Additionally:

- District Attorney
- Various Supervisors' efforts
- Advocates



Vision
Zero SF

Education



Safety Education Campaigns

San Francisco has a history of offering coordinated safety programs

- Safe Routes to School
- Bicycle education
- Multiple pedestrian safety campaigns

Multiple coordinated efforts underway

- Pedestrian safety and encouragement program (initial roll out June 2014)
- Large Vehicle and Safer Streets
- Comprehensive Safer Streets program
 - Active Transportation Program
 - Prop K funded Bridge Program
 - Working to identify funding for 2014-15 work

