

An aerial night view of the San Francisco skyline. The image shows numerous skyscrapers with their windows illuminated. In the foreground, a green rooftop park is superimposed over a building, featuring a basketball court, a playground, and walking paths. The Golden Gate Bridge is visible in the background, spanning the water. The text "MEASURE WHAT MATTERS: TRANSPORTATION" is overlaid in large, white, bold letters.

MEASURE WHAT MATTERS: TRANSPORTATION

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Senior Planner/May 19, 2017/Association of Environmental Professionals



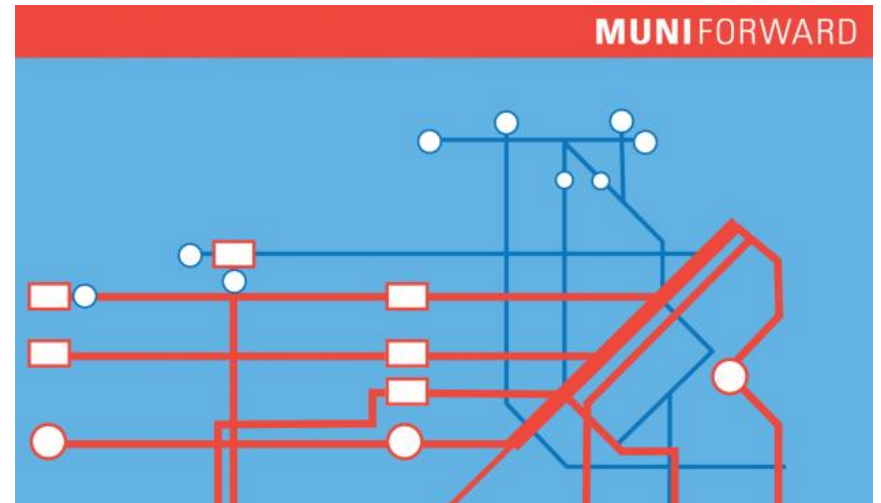
San Francisco
Planning

What Matters

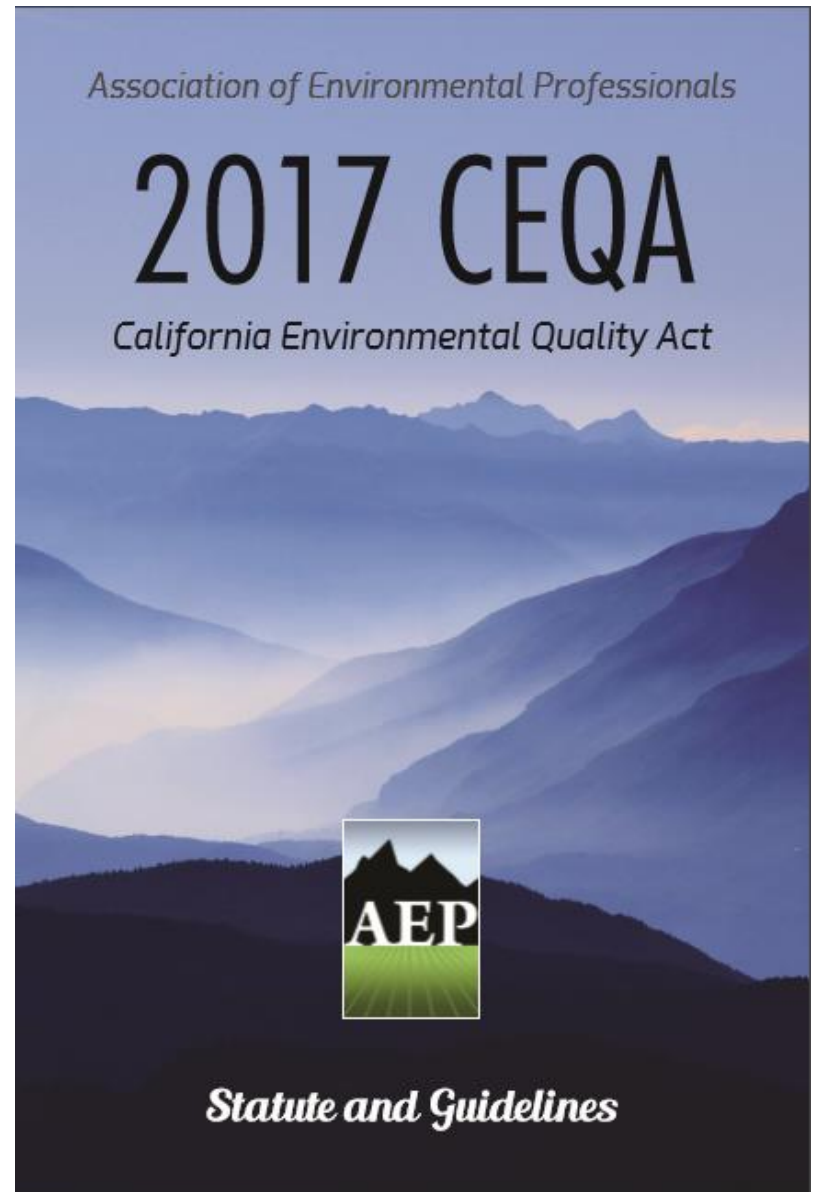
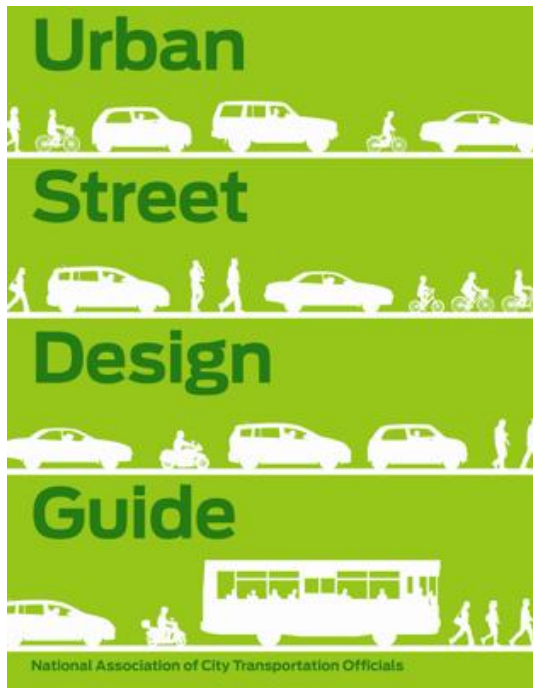


VISION ZERO SF

ConnectSF

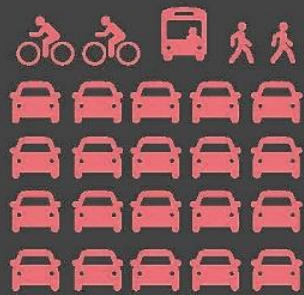


Transportation Review



VEHICLE MILES TRAVELED (VMT)

HIGH
VMT



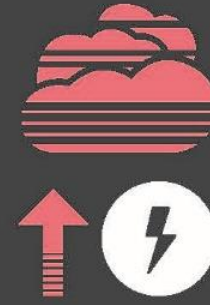
×

30 MILES

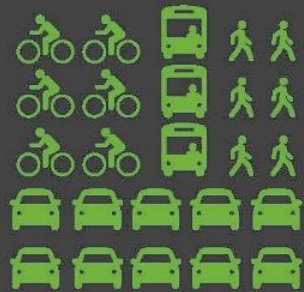
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=



MORE
SPACE



×

4 MILES

×



=



LESS
SPACE

LOW
VMT

HOW DO
YOU
TRAVEL?

HOW FAR
DO YOU
TRAVEL?

WHO DO
YOU TRAVEL
WITH?

AIR POLLUTION,
GREENHOUSE
GASES, ENERGY

CEQA Transportation Review



Walking

Capacity
Hazards
Accessibility



Bicycling

Hazards
Accessibility



Transit

Capacity
Delay or Operations



Loading

Hazards
Transit Delay



Cumulative for all topics

CEQA Transportation Review (Continued)



Emergency Vehicles

Accessibility

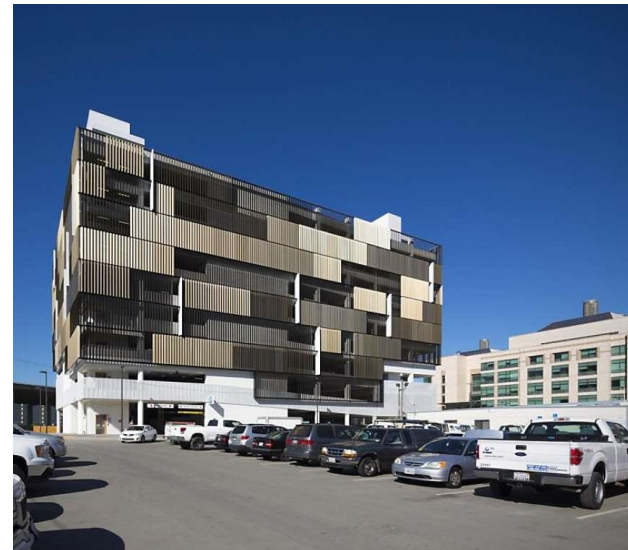


Traffic Hazards



Construction

Interference and accessibility that leads to hazards

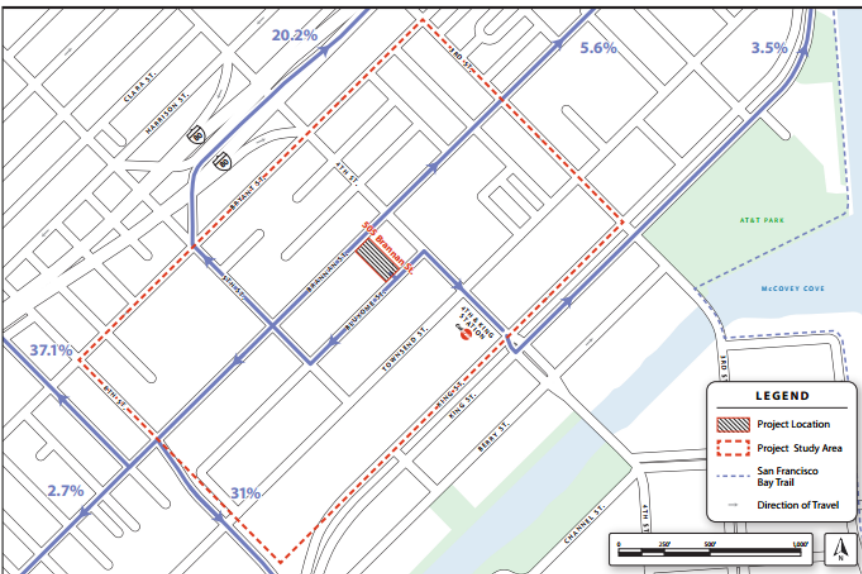


Parking (sort of)

Substantial parking deficit that leads to hazards

Cumulative for all topics

Travel Demand and Future Estimates



Fury, the SF-CHAMP Mascot

Development Example – 1500 Mission Street



Development Example – 1500 Mission Street



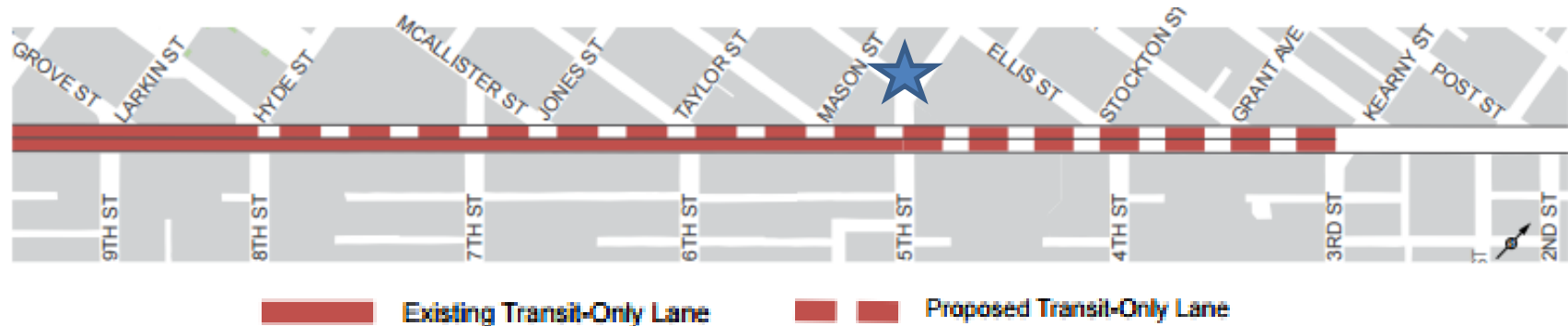
Development Example – 1500 Mission Street



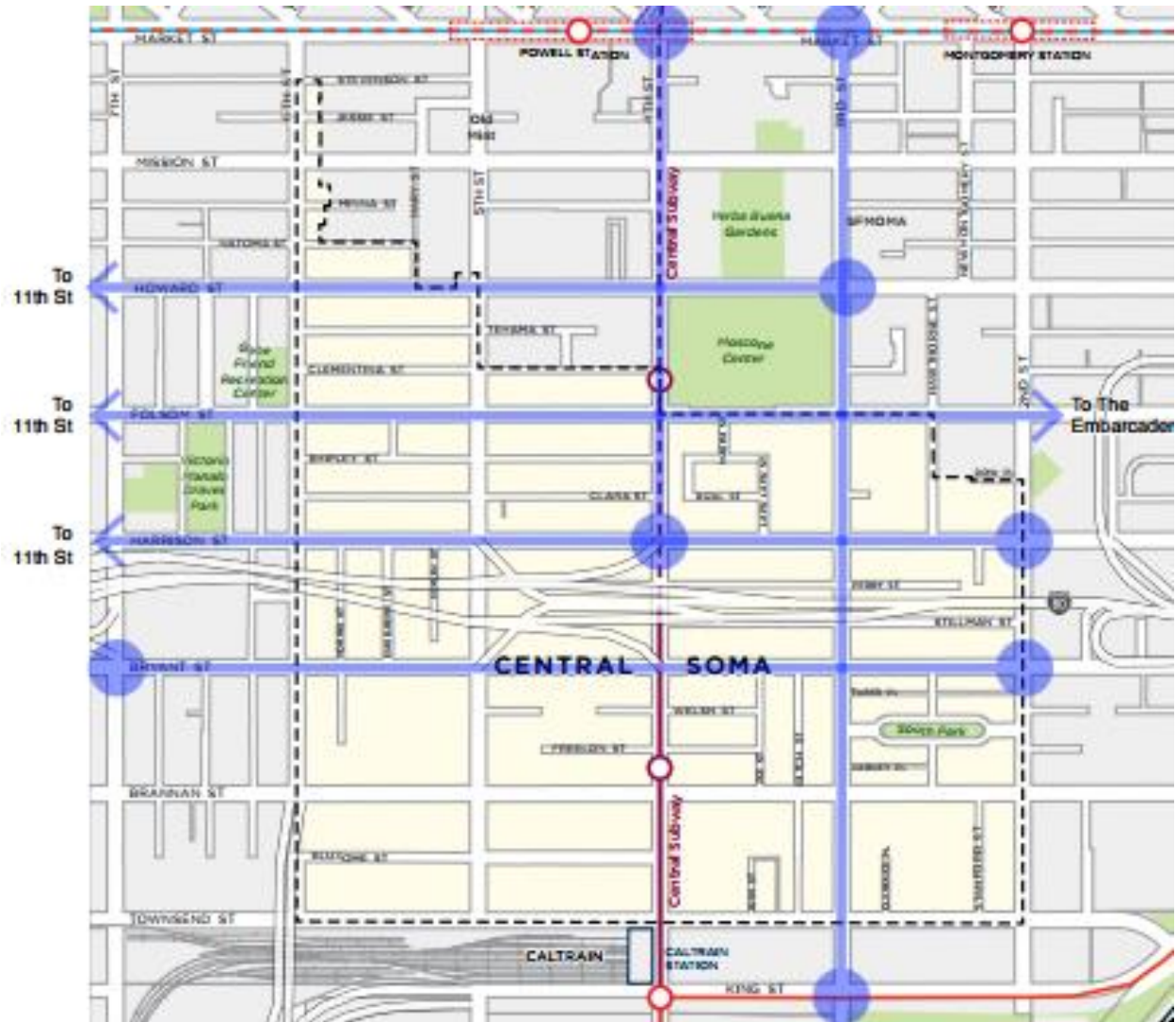
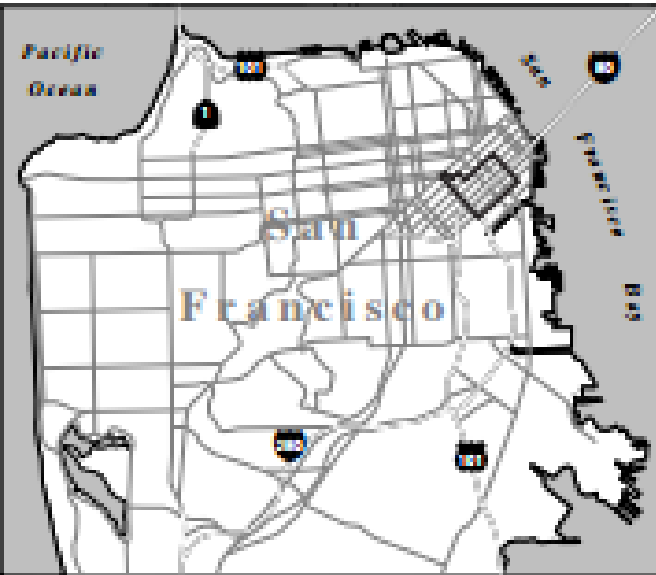
Infrastructure Example – Safer Market Street



Transit vehicles, bicycles, taxis, and licensed commercial vehicles exempt from restrictions



Area Plan Example – Central SoMa

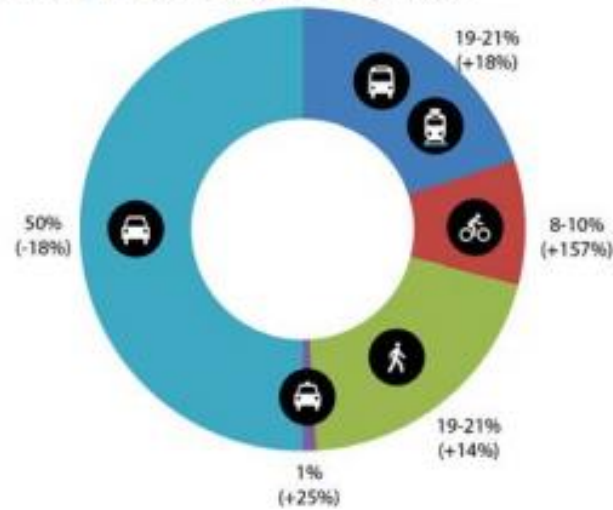


LAND USE AND PUBLIC ROW CHANGES

RESIDENTIAL 5,500 UNITS
 NON-RESIDENTIAL 7.4 MILLION SF
 PARKS & OPEN SPACES
 STREET CHANGES

Transportation Impact Analysis Guidelines Updates Underway

2018 Mode Split Potential



Capacity?



align



THANK YOU



San Francisco
Planning

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