



SFMTA

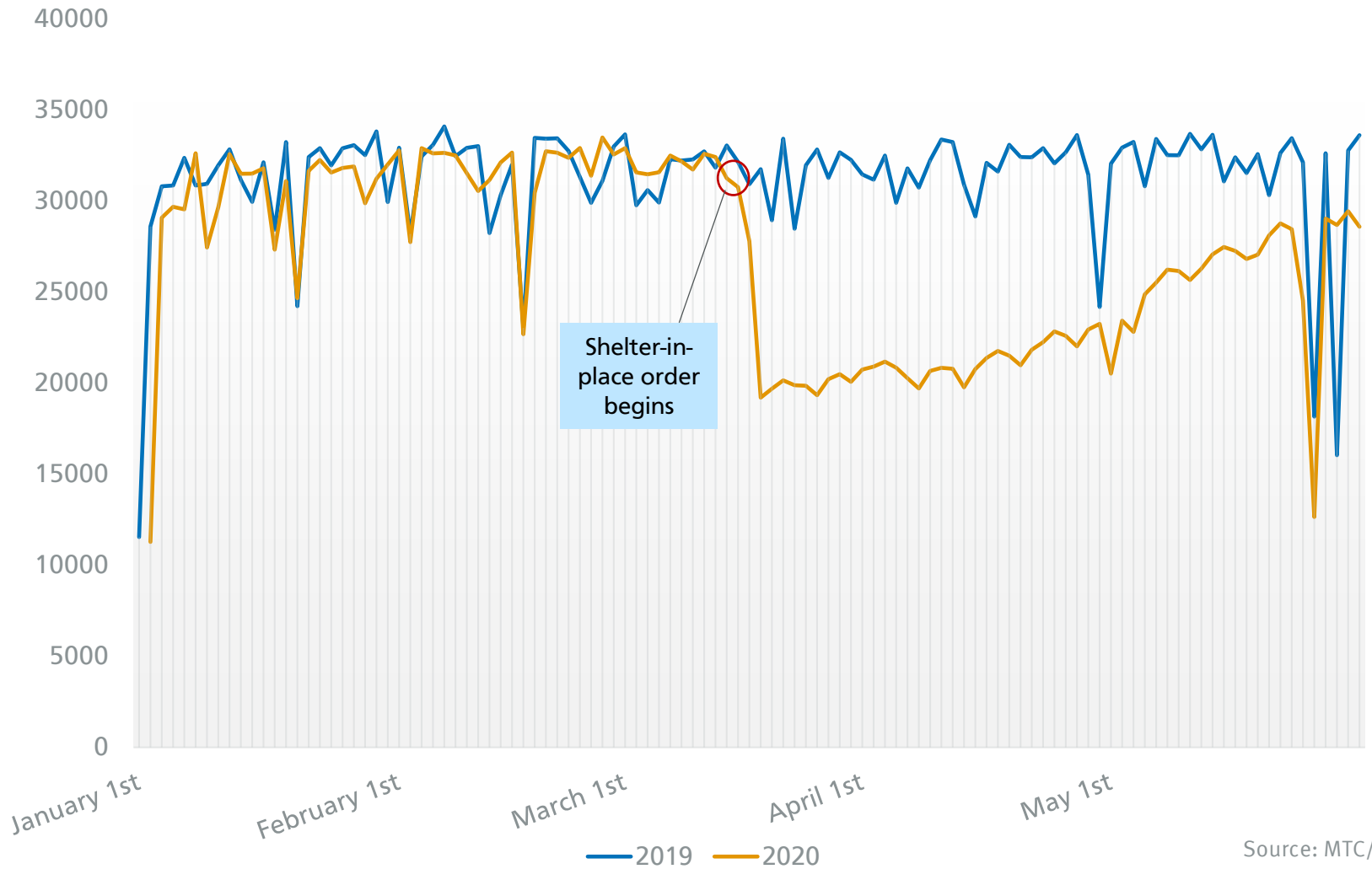
Transportation Recovery Plan

Transportation Authority Board

June 9, 2020

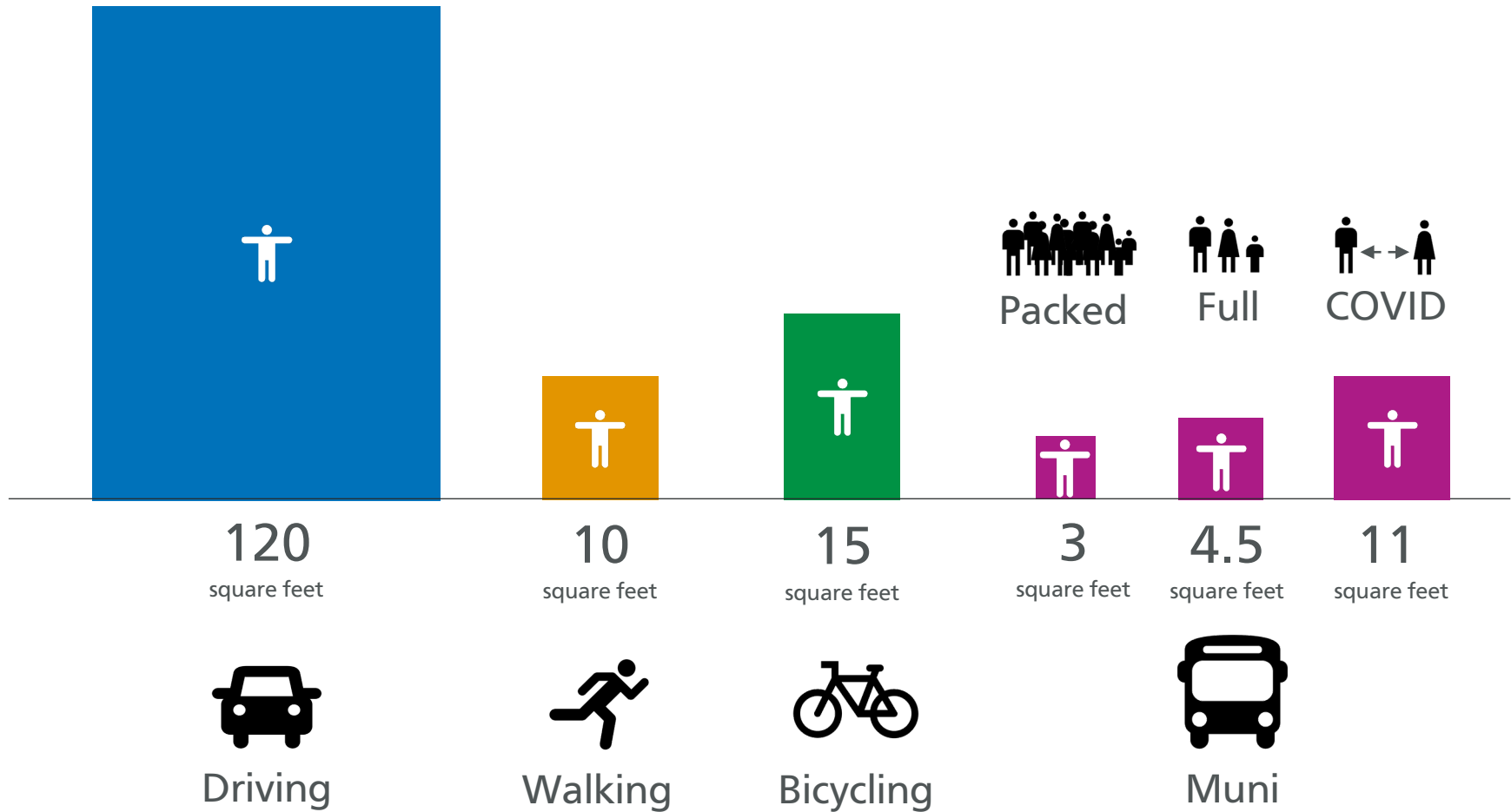


Bay Bridge Weekday AM Peak Toll Plaza Volumes



Source: MTC/BATA

Space required to move one person†







Care.
ZUCKERBERG
SAN FRANCISCO
GENERAL
ZSFG

Care.
ZUCKERBERG
SAN FRANCISCO
GENERAL
ZSFG

Care.

30
STOCKTON
Castro Depot
395
7214
MUNI 147228

45
UNION STOCKTON
Castro Depot
7214

5590
ZERO EMISSIONS VEHICLE
Park Smart!
If you have to, don't leave it.
8H433954

SCHOOL

ANY TIME

ANY TIME

ANY TIME

ANY TIME

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ANY TIME



Walgreens
Pharmacy

8
BAYSHORE
City College

284

6551

SFMTA 1470892

468
SAN BRUNO RAPID

468

6666

1413648

Transportation Recovery Plan Overview

Anticipated Transportation Demand Drivers	Shelter-in-place Essential trips only	Increase in trips for outdoor recreation and to neighborhood commercial (pick-up/delivery)	Expansion of trips to neighborhood commercial corridors and to large institutional employers	Increased trips to neighborhood commercial corridors	School trips Trips to commercial corridors stabilize Start of increased trips downtown	Trips to downtown increase until transit and roadway capacity is exceeded	Relaxation of distancing requirements permits transit to carry more people per vehicle; allowing trips downtown to increase	Health orders lifted permitting return of travel behaviors to 'new normal'
Muni Service	Core Service	Increased frequency on Core Service routes	Core Service + two additional routes, and capacity increases	No change	Rail service resumes, expansion of coverage and frequencies	No change	Final expansion of service coverage and frequencies	Resume special Muni service plans for historic vehicles and special events
Transit Lanes	Existing network	No change	Begin installation of temporary treatments in critical locations	Continuing targeted temporary treatments installation	Continuing targeted temporary treatments installation	Continuing targeted temporary treatments installation	Wrap up installation of temporary treatment; install permanently legislated lanes	Resume regular Muni Forward program
Bicycle Network	Existing network	No change	Begin installation of previously approved bike lanes	Continue installation of previously approved bike lanes	Continue installation of previously approved bike lanes	Continue installation of previously approved bike lanes	Potential expansion of bicycle network	Resume bike network expansion program
Slow Streets	5 corridors	Citywide expansion of Slow Streets program	Continued expansion of Slow Streets locations	Continued expansion of Slow Streets locations	Program includes permanent Quick Build features	No change	Slow Streets becomes ongoing tool for short term street closures	No change
Sustainable Streets Operations	Emergency and essential repairs only	Field staff return to work; prioritize 311 calls & deferred maintenance	Bikeshare / scootershare resume full service. Implement transit/bike lanes	No change	Resume work on capital projects. Crossing Guards back on duty	No change	Implement/refine projects in response to emerging demands	No change
Parking Enforcement	Ticketing suspended for most violations except color curb. Meter time limits waived	No change	Enforcement for street sweeping will resume; review of meter policies to support businesses	Possible changes in meter policy to support businesses	Parking enforcement resumes for all violations. Customer Service Center reopens	No change	No change	No change
Parking & Curb Management	Some city-owned garages closed. Addtl curb space given to COVID testing, grocery stores, Muni stops, curbside pickup	Provide temporary loading zones to support delivery/pickup	Parking garages reopen. Support Shared Spaces program	Support Shared Spaces program	Review/repurpose curb space to support economic recovery	Review of temporary expansion of sidewalks to support increased capacity while distancing	Begin transition to post crisis curb management strategy	Transition to long-term curb management strategy
Taxi, Paratransit & Accessibility	ETC card established to provide assistance to people too far from core Muni service	Taxis install new plastic barriers	Taxi customer service window reopens	No change	Discount ID center reopens	No change	Continuation of ETC program after emergency ends	No change

Note: Subject to Change

Public Engagement

The street is the outreach!

- In many cases, implementation of TRP elements will be near the beginning, and not the end of the conversation with the public.
- All changes to the street environment are temporary and reversible.
- We are committed to continued public engagement before, during, and after implementation.
- This requires trust



Evaluation

- Ongoing effort as the Bay Area progresses from shelter-in-place through different levels of economic activity
- Ensures the transportation network evolves to meet changing mobility needs
- Includes ongoing monitoring and regular reporting
- Involves public input on what gets evaluated



Today's Session

Transit



Bikeways & Slow Streets



Neighborhood Business Corridors



Managing Congestion & Travel Demand



Transit: Challenges



Muni serves those who need it most

Core Network Line	Title VI	
	Minority	Low Income
1 California		
5 Fulton		
8 Bayshore	✓	✓
9 San Bruno	✓	✓
9R San Bruno Rapid	✓	✓
12 Folsom/Pacific	✓	
14 Mission	✓	✓
14R Mission Rapid	✓	✓
19 Polk		✓
22 Fillmore		✓
24 Divisadero		✓
25 Treasure Island	✓	✓
28 19th Avenue		✓

Core Network Line	Title VI	
	Minority	Low Income
29 Sunset	✓	✓
38 Geary		
38R Geary Rapid		
44 O'Shaughnessy	✓	✓
49 Van Ness/Mission	✓	✓
54 Felton	✓	✓
LBUS Taraval Bus/Owl		
MBUS Shuttle		✓
NBUS Judah Bus/Owl		
TBUS Third Bus	✓	
90 San Bruno Owl	✓	
91 3rd-19th Ave Owl	✓	

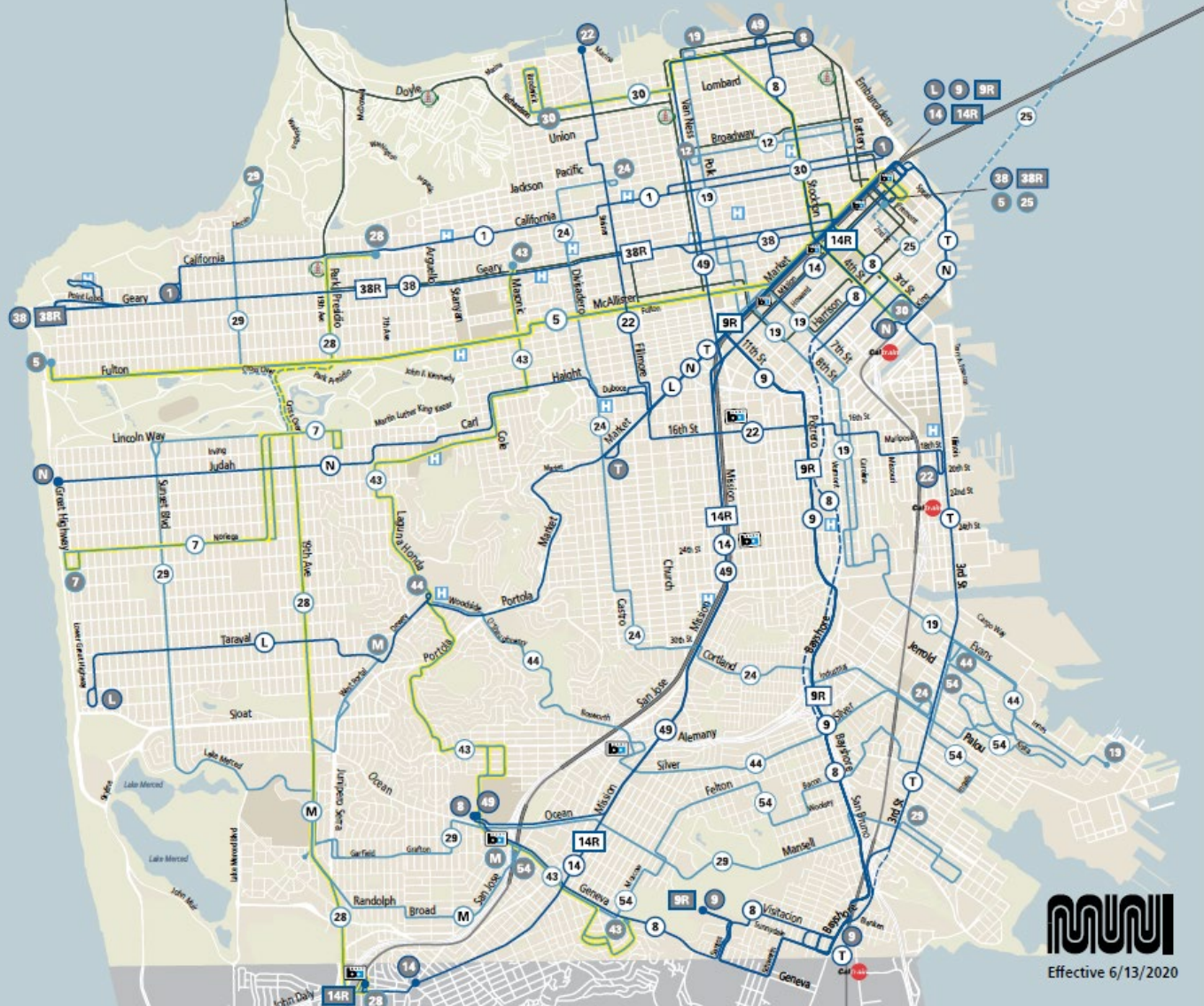
71% of today's service hours are delivered on routes where a high proportion of riders are people of color or are members of a low-income household

Distancing requirements restrict capacity

Pre-Covid = Today **x3**



Core Service Update: June 13



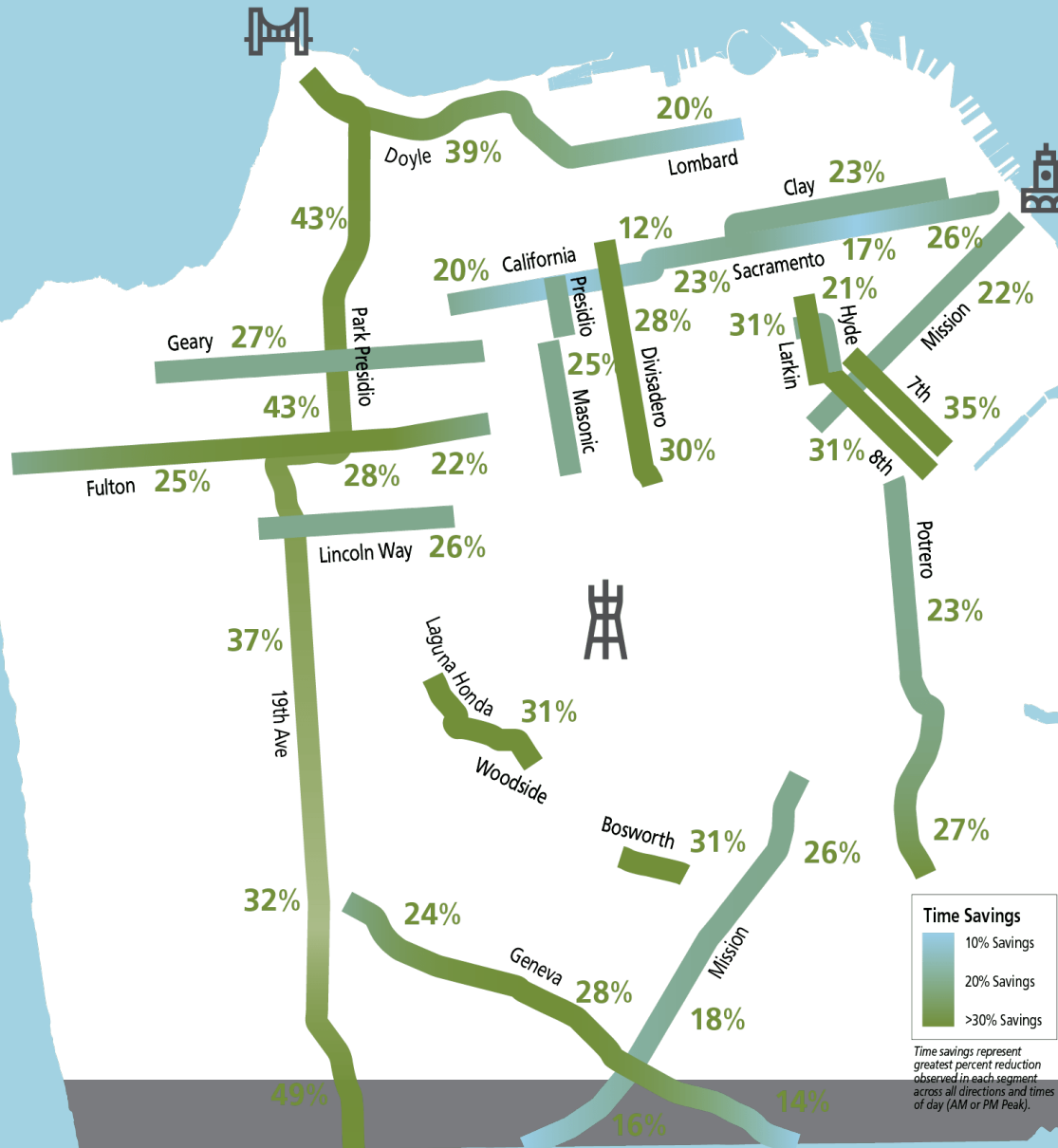

Effective 6/13/2020

Transit: Solutions








Travel Time Savings During Shelter In Place



Time savings represent greatest percent reduction observed in each segment across all directions and times of day (AM or PM Peak).

-  Existing: Red lanes
-  Existing: No red, 24 hours
-  Existing: No red, part-time



Transit Lanes expire at the end of the emergency unless made permanent through the public process

1. Emergency Implementation of Transit Lanes During Local Emergency Declaration

Planning, Design, Implementation
Muni Forward Teams
Outreach, Legislation
DOC



2. Evaluation; Permanent Legislation and Implementation of Transit Lanes July 2020 to July 2021

Planning, Outreach, Design, Legislation, Implementation
Muni Forward Teams



3. Development and Legislation of Full Muni Forward Elements January 2021 to January 2022

Planning, Outreach, Design, Legislation
Muni Forward Teams



4. Full Muni Forward Project Construction June 2021 onwards

Outreach and Implementation
Muni Forward Teams



June 2020

January 2021

June 2021

January 2022

Transit: Tradeoffs



Bikeways & Slow Streets



Existing Network

SFMTA Transportation Recovery Plan Potential Bikeway Network Expansion

Existing

- Separated bikeways & paths
- Other existing bike lanes and routes



Design In-Process

SFMTA Transportation Recovery Plan Potential Bikeway Network Expansion

- Existing**
- Separated bikeways & paths
 - Other existing bike lanes and routes
- Bike Network Expansion**
- Approved
 - Design in Process



Slow Streets

SFMTA Transportation Recovery Plan Potential Bikeway Network Expansion

Existing

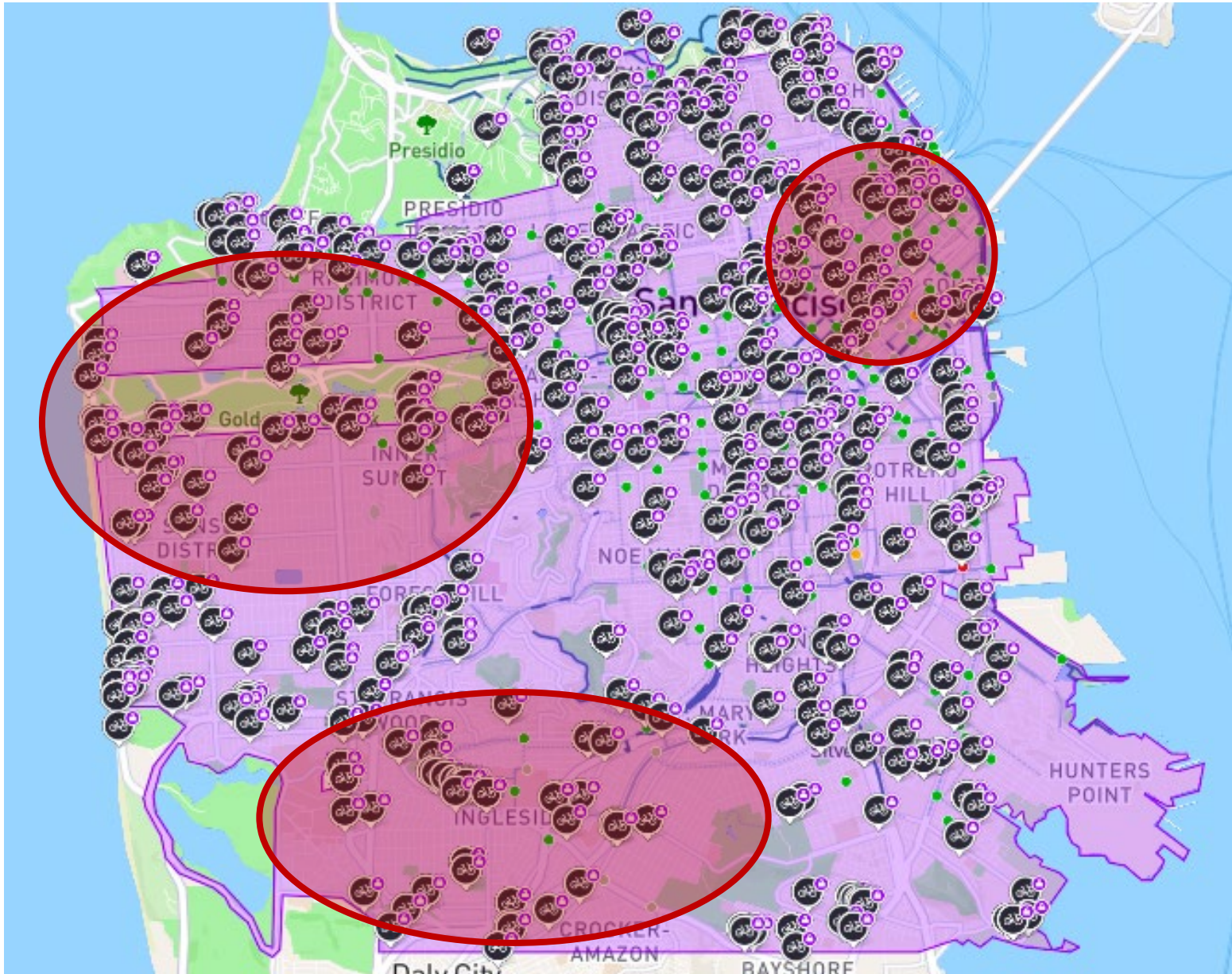
- Separated bikeways & paths
- Other existing bike lanes and routes

Bike Network Expansion

- Approved
- Design in Process
- Slow Street



Bikeshare Expansion



Bike Network: Tradeoffs



Neighborhood Commercial Corridors



Curbside Pick-up and Queueing Space

Using valuable curb space for:

- Curbside pick-ups
- Social distancing space



NO STOPPING

← 20 FEET →

LOCATION:
309 06TH AVE
COVID 19
Curbside Pick Up

DATE & TIME:
ENFORCED: WEDNESDAY – SUNDAY (ONLY)
5/8/20 to 8/1/20
9:00 am to 4:00 pm

PERMIT INFORMATION:
SFMTA Case #: 220489
Covid 19 Response - (WO20-536)

TEMPORARY EVENT
Questions? 415.701.2311
Towed? 415.553.1200

SFMTA

Shared Spaces Program



Parking meters and enforcement



Managing Congestion & Travel Demand



How bold do you want us to be?

In repurposing our street space in response to the needs of this recovery?

In making changes to the street while talking with the community?

In taking actions which have tradeoffs – many people will benefit, but some will not

