

Welcome! The meeting will begin shortly.



Have a question? Email TellMuni@SFMTA.com OR call 1-888-398-2342 and enter code 8647385#. When public comment is open, key in "1" and then "0" to join the queue of people wishing to comment.



Thank you for joining us to learn more about and provide comment on the 1 California Temporary Emergency Transit Lanes.

This meeting will be recorded for public record and documentation. Email <u>TellMuni@SFMTA.com</u> to provide comments and feedback before, during or after the presentation.

To provide live public comments:

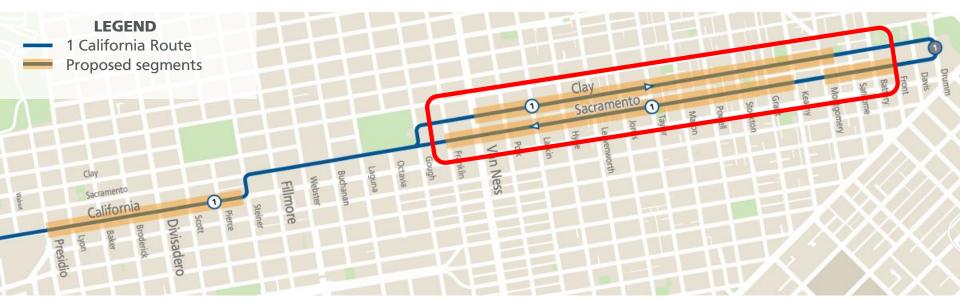
- 1. Call: **1-888-398-2342**
- 2. Enter the code **8647385**#
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- 4. Each participant will have 2 minutes for public comments

現場提供公眾發言機會:

- 1. 撥打電話 **1-888-363-4734**
- 2. 輸入號碼7014320#
- 3. 公眾發言開始後,請按"1", 然後再按"0",排順序發言。
- 4. 每次發言不得超過兩分鐘

Today's meeting

- Focus on project proposal in Nob Hill/Chinatown/Financial District on Sacramento and Clay streets.
- Last week, February 17 meeting focused on California Street between
 Steiner and Presidio*
 - *Proposal was revised to remove the proposed transit lane on California Street between Arguello and Presidio. The roadway in this area is too narrow for a transit lane.

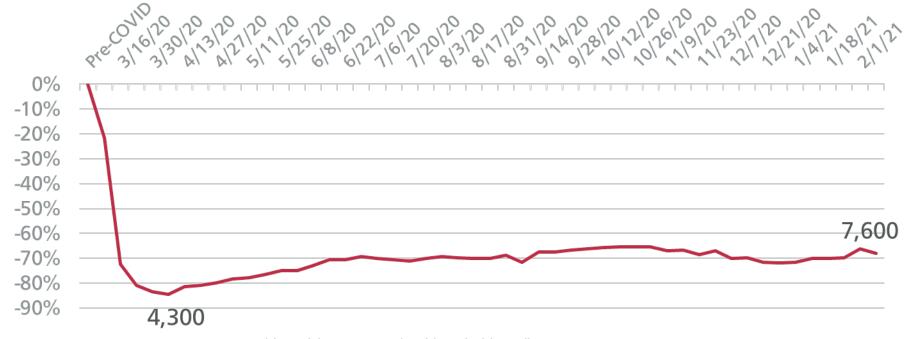




Drop in average 1 California weekday passenger boardings compared to pre-COVID

Passenger boardings dropped sharply at the beginning of the pandemic and have remained relatively flat since early summer at about 1/3 of pre-COVID numbers.

Pre-COVID average weekday bus boardings: 22,500

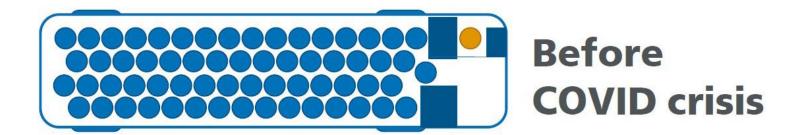


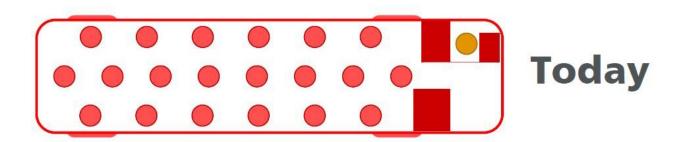
Source: SFMTA COVID-19 Data Dashboard (SFMTA.com/covid-19-dashboard)



Physical distancing requirements reduces bus capacity by over two-thirds

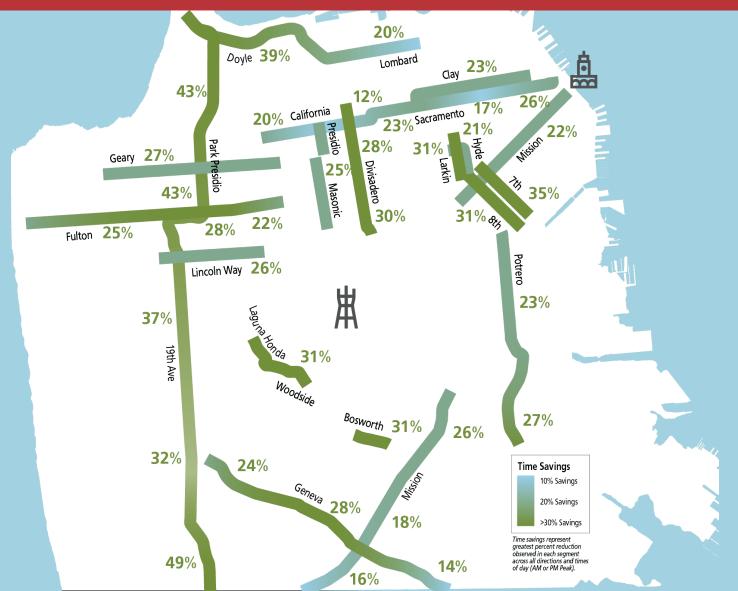
That's similar to how much capacity we have lost: buses can only carry one-third the number of passengers as before COVID-19 to maintain physical distancing.





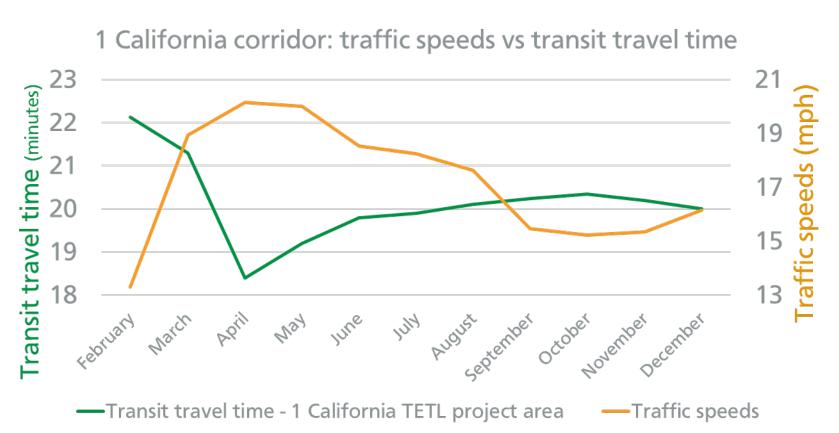


Transit travel time savings during initial Shelter in Place (April 2020 compared to February 2020)





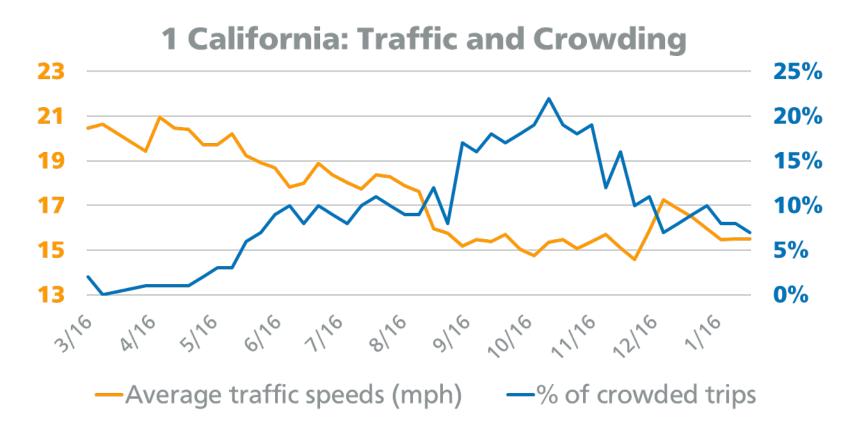
Traffic speed decreases and transit travel time increases are correlated with greater levels of economic re-opening



Source: Average auto speeds from SFCTA "Covid-Era Congestion Tracker", T-Th 7-9am and 4:30-6:30pm. Data not available for California/Sacramento/Clay so Pine AM and Bush PM are used as a proxy. Transit Travel time savings from SFMTA Automated Vehicle Location Data



...contributing to a major increase in crowding coinciding in Fall 2020



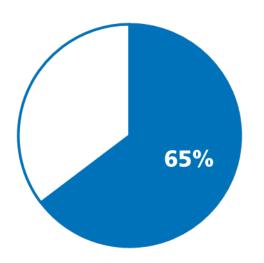
% of crowded trips indicates average % of weekday trips that exceeded "COVID capacity" between 7am and 7pm. Average auto speeds from SFCTA "Covid-Era Congestion Tracker", T-Th 7-9am and 4:30-6:30pm. Data not available for California/Sacramento/Clay so Pine AM and Bush PM between Market and Presidio streets are used as a proxy

Sources: SFCTA "Covid-Era Congestion Tracker and SFMTA COVID-19 Data Dashboard (SFMTA.com/covid-19-dashboard)

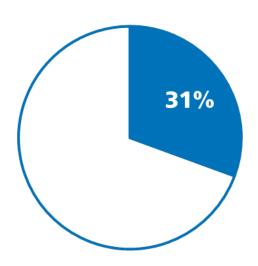


1 California serves neighborhoods that are particularly transit-dependent

Share of 0-car households in Chinatown and Nob Hill*



Share of 0-car households in San Francisco



Source: Chinatown/Nob Hill data is average of census tracts containing Sacramento and Clay through Nob Hill and Chinatown (111, 112, 113, 118, 611) Census Reporter

<u>censusreporter.org/data/map/?table=B08201&geo_ids=05000US06075,140|05000US06075&primary_geo_id=05000US06075#column|B08201002,sumlev|140</u>



Temporary Emergency Transit Lanes

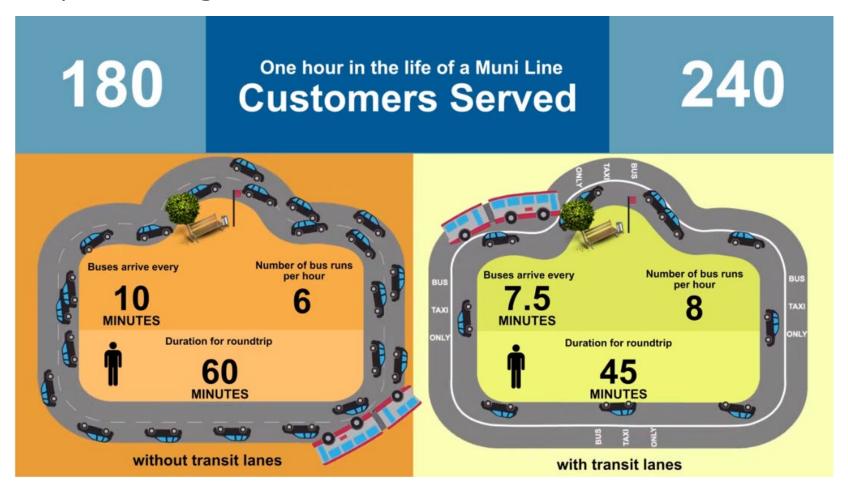
- Install on corridors that normally experience congestion to keep buses moving and reduce crowding
- Allow buses to complete trips in less time and return into service more quickly
- Provide more frequent service with same number of buses, mitigating service reductions
- Would not be painted red
- Would be automatically removed within 120 days after emergency order is lifted, unless there is a public process to make a lane permanent





Temporary Emergency Transit Lanes

Transit lanes would help maintain recent travel time savings as the economy re-opens and congestion returns





Program benefits

- Public Health: Reducing crowding on transit is imperative to preventing the spread of COVID-19
- Equity: Transit lanes <u>reduce the</u>
 <u>risk of exposure for people who</u>
 <u>have the fewest travel choices</u>
 and ensures there is enough
 capacity on board, especially for lower-income and people of
 color
- Economic Recovery: A strong economic recovery is dependent on an efficient transit system





Temporary Emergency Transit Lanes

1 California project limits and proposal overview



Proposal:

West of Larkin: Install 24/7 transit lanes on segments with two travel lanes per direction and maintain parking

East of Larkin: Install or expand hours of part-time transit lanes and add part-time parking restrictions



Proposed cross-section

Sacramento/Clay streets: Larkin to Franklin

Converts one general travel lane to full-time transit lane





Proposed cross-section

Nob Hill/Chinatown east of Larkin

During most hours when **bus lane** is not in effect

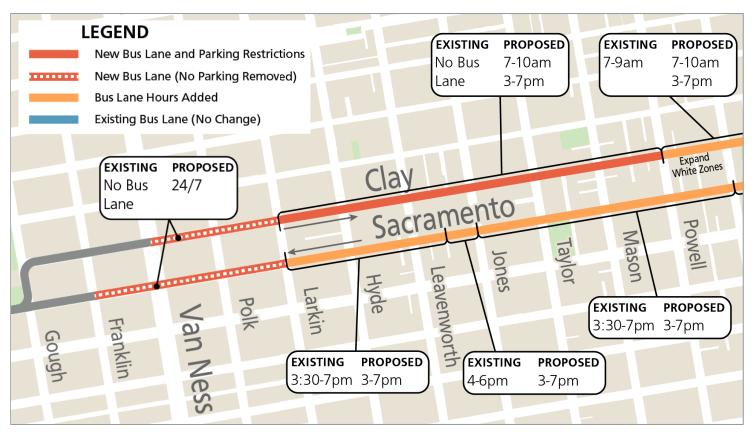


During peak hours when bus lane is in effect





Proposed temporary transit lane hours Nob Hill



Note: On Clay between Larkin and Mason, project team is investigating two locations with technical issues due to tree conflicts. We will be revising the proposal in response to those technical issues and in consideration of any input we hear from you at today's meeting.



Proposed temporary transit lane hours

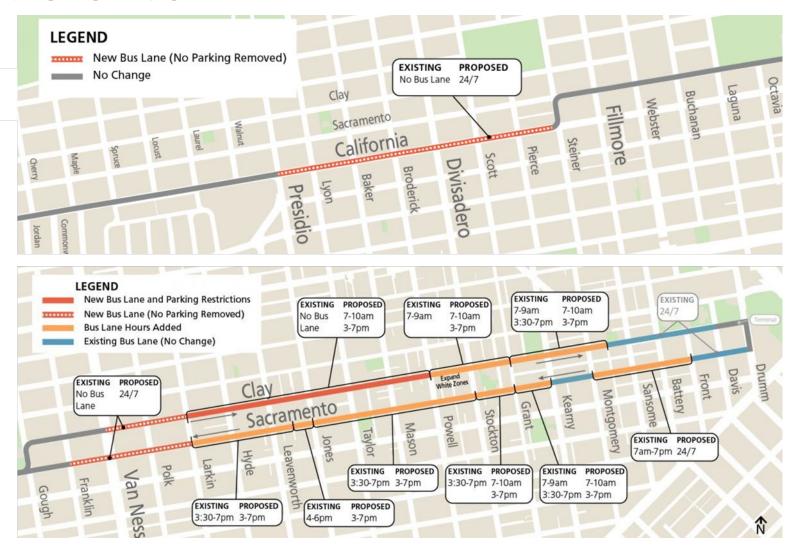
Chinatown/Financial District





Proposed temporary transit lane hours

Entire corridor





Benefits and impacts

Benefits

If Shelter-in-Place travel time savings are maintained and reliability improved, we will be able to:

- Maintain existing service frequencies and avoid service cuts as we face serious budget shortfalls
- Potential to run same service with 2-3 fewer buses.
 Each bus saved = ~\$1 million/year
- Minimize potential exposure for customers by decreasing time spent on bus and reducing crowding

Impacts

- New parking restrictions east of Larkin
- Reduction in general-purpose travel lane west of Larkin



Parking impacts

	# of parking spaces affected		
	Change from no transit lane to AM and PM transit lane	Added peak period (e.g. AM) to existing transit lane	Added hours to existing transit lane
Nob Hill	69	-	94
Chinatown	-	34	40
Financial District	-	-	52

- Proposed transit lane hours limited to only where data is showing the greatest potential for savings
- Parking supply is constrained in surrounding neighborhoods
- Trade-off question: is private vehicle storage for SF residents who own cars and do not have off-street parking the best use of limited public street space?



Evaluation and engagement

- Community input will shape the evaluation framework, tools and monitoring, with a focus on equity, health and economic recovery
- Public engagement and evaluation will guide whether and what longer-term improvements are pursued
- As we evaluate, which metrics are most important to focus on?





Potential evaluation metrics

Goal	Metric	
Provide a dependable travel option for those with the fewest travel choices	Survey of Muni rider satisfaction	
Reduce Muni travel time	Peak hour Muni travel time compared to auto speeds	
Improve Muni reliability	Frequency of bunching and gaps during peak hours	
Increase Muni service frequency	Scheduled frequency increases resulting from travel time savings	
Reduce crowding	% of trips at or exceeding COVID capacity	
Monitor collisions	Collisions on California and parallel corridors that may experience diversions	
Measure potential traffic impacts on nearby streets	Monitor auto travel speeds on adjacent streets	
Ensure loading needs are met where parking changes are implemented	Input from relevant businesses and residences	

We want your feedback! SFMTA.com/TempLanesSurvey



Process and next steps

Fall/Winter 2020/21:

Meetings with key stakeholders

February:

Virtual Community Meetings

March/ April:

Review community feedback and publish final proposal

April:

Public Hearing & SFMTA Board

May/June:

Implementation

Summer:

Ongoing
Evaluation
&
monitoring



Thank you. Questions?



Learn more at SFMTA.com/TempLanes1Cal





Questions or comments?

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We want your feedback!
Complete a short survey at: SFMTA.com/TempLanesSurvey



Thank you.

SFMTA.com/TempLanes1Cal

TellMuni@SFMTA.com 415.646.2350

Please complete our survey:

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