



SFMTA

# 29 Sunset Improvement Project

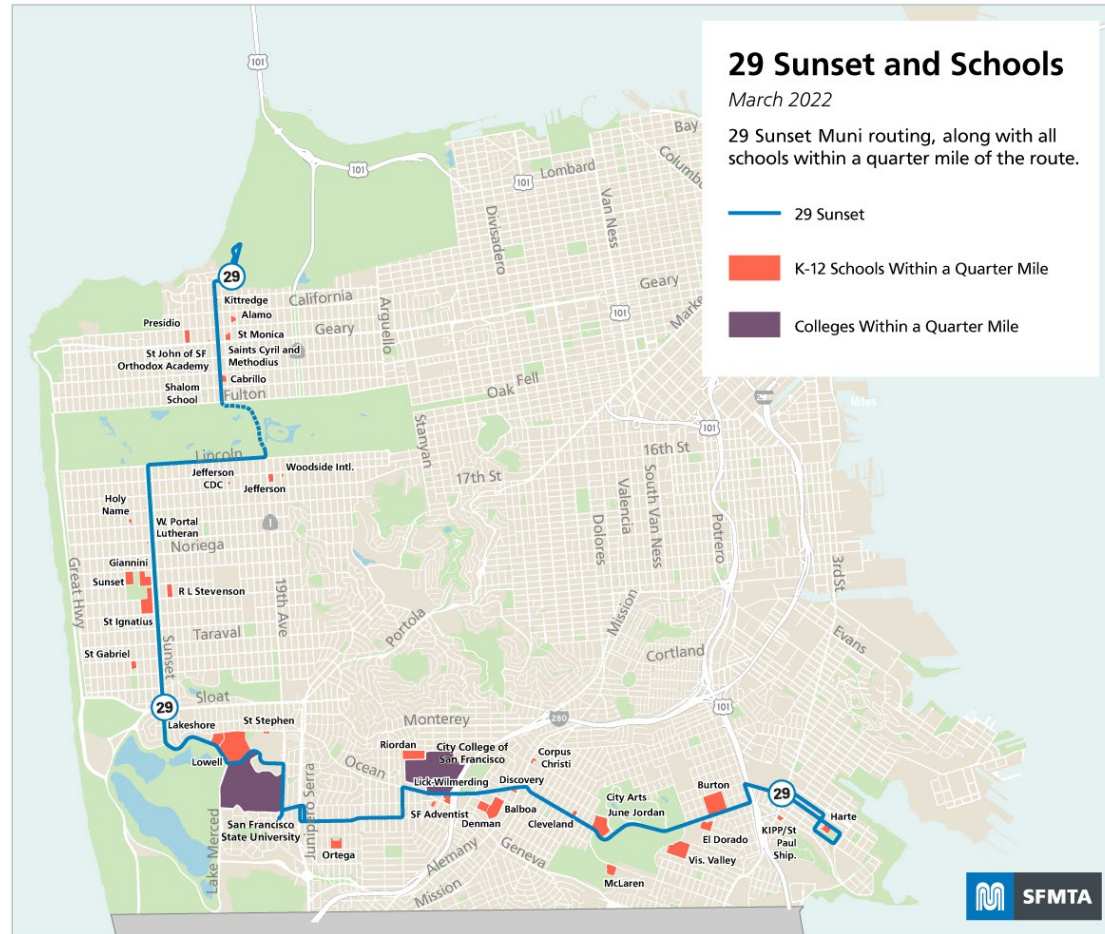
Winter 2023

# Agenda

- About the 29 Sunset – Why this project is needed
- Introduction to the 29 Sunset Improvement Project
- Community engagement, survey results
- Preliminary proposals
- Summary of potential benefits
- Next steps/timeline

# About the 29 Sunset

- Long “crosstown” route spanning south and west sides
- Connects large number of schools and universities
- Not a “commute” route – high ridership all day
- Issues with delay, crowding



# About the Project

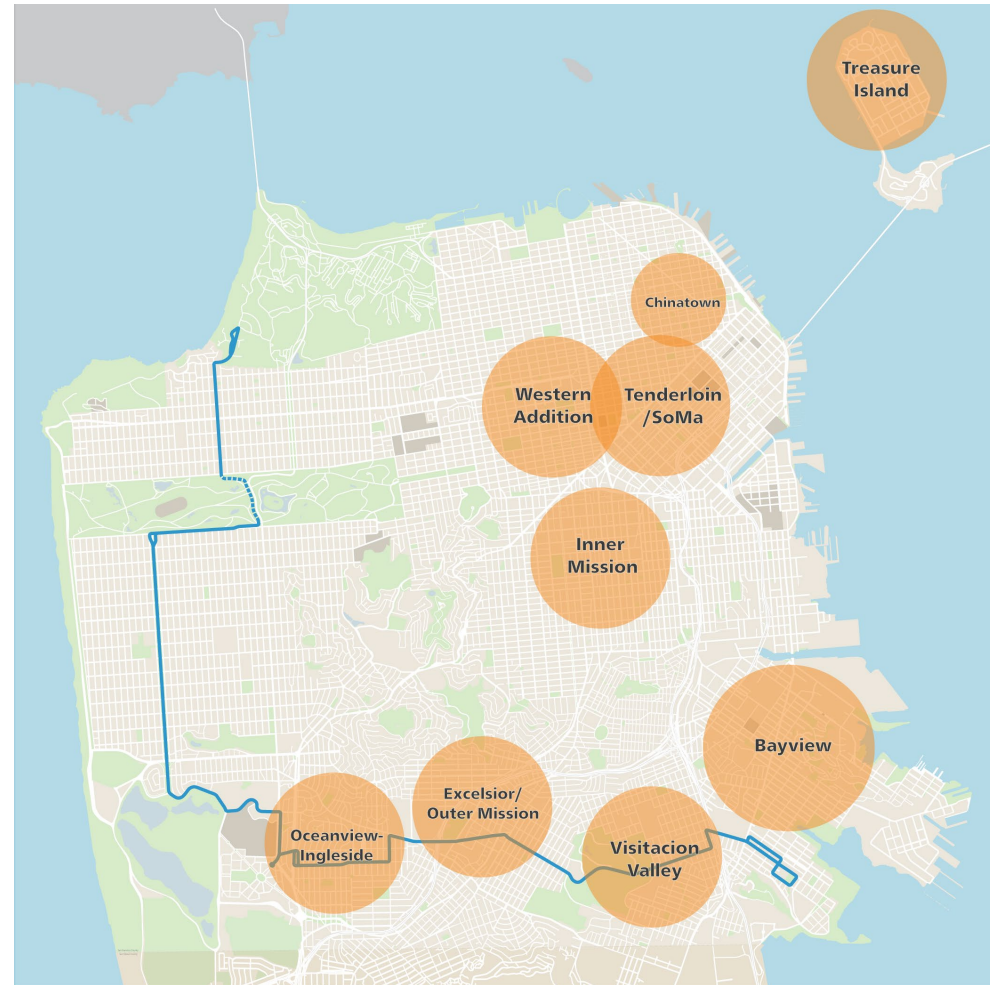
- Construction project to improve:
  - Travel time and reliability on existing route
  - North-south transit connectivity on west side
- Two-phase project, starting on west side, in coordination with Sunset Blvd repaving



- “Paves the way” for 29R Sunset Rapid service (pending funding for operations)

# SFMTA Equity Strategy

- SFMTA “Equity Strategy” route prioritized for improvements
- Serves four of nine Equity Neighborhoods
- Improvements on west side will benefit whole route; south side outreach to begin soon



Muni Service Equity Strategy neighborhoods are areas with high percentages of households with low incomes and people of color



# Ridership and Crowding

- Average weekday boardings:
  - Sep 2019: 20,300
  - Sep 2022: 14,700
- Buses relatively full along most of route

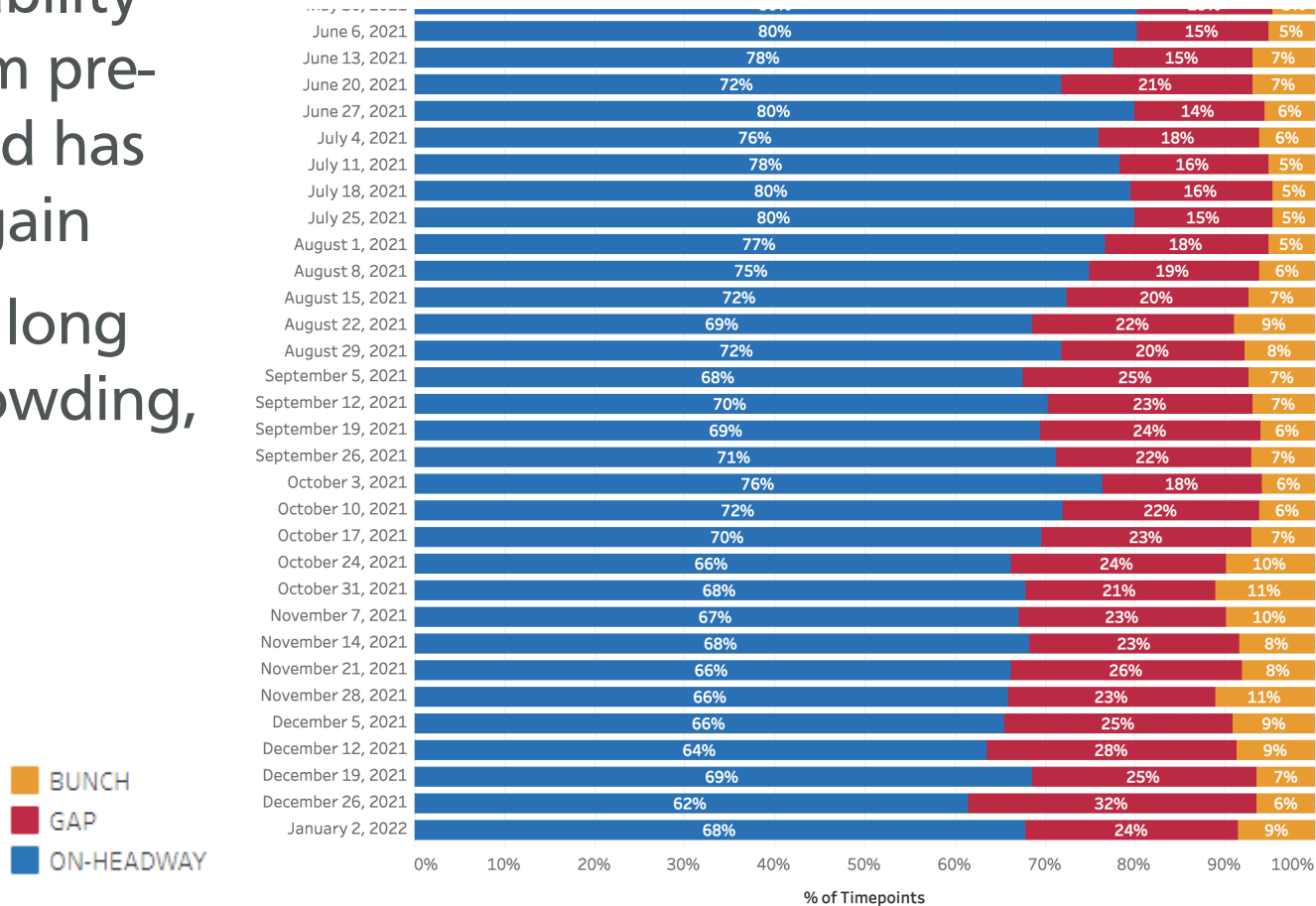


Average passenger loads departing 29 Sunset stops (pre-pandemic)

# Schedule Reliability

- Schedule reliability was a problem pre-pandemic, and has become so again
- “Gaps” cause long waits, overcrowding, pass-ups

Route Headway Adherence by Week: 029 (All - All)



Bunching occurs if a vehicle arrives less than two minutes after a preceding vehicle, or less than one minute for routes with vehicles scheduled to arrive every five minutes or less. Gapping occurs if a vehicle arrives five or more minutes later than the scheduled headway.

# Recent Improvements

- In 2014, “queue jump” transit-only left-turn added on Lincoln at 19th Avenue
- In 2015, route realigned from Geneva to Ocean to reduce travel time
- Extra “school tripper” service added in 2017 and 2021
- In 2022, frequencies improved to 9 mins in afternoon



Photograph by Aaron Bialick



# 29R Sunset Rapid

- Part of “5-Minute Network” proposal
- Current project would improve existing 29 Sunset, prepare for 29R Sunset Rapid
- Concept in development, requires funding



Stops in the Five-Minute Network would be served every five minutes or more often

# Community Engagement

Project conceived in response to community organizing, including from students



San Francisco Youth Commission meeting



Lowell HS Instagram campaign

# Community Survey

- Open for 2 months
- Responses collected online, via text message and paper forms at pop-up events
- Promoted via blog, posters, emails and text messages
- 444 responses
- 50% of respondents were students
- Full report at [SFMTA.com/Improve29](https://www.sfmta.com/Improve29)



**29 Sunset Improvement Project**

**Take our 29 Sunset survey**  
Realice nuestra encuesta 29 Sunset  
請填寫29號巴士問卷調查  
Kunin ang aming survey tungkol sa 29 Sunset

**Have feedback about the 29 Sunset?**  
¿Tiene comentarios sobre el 29 Sunset?  
有關於 29 號巴士的反饋?  
Mayroon bang puna tungkol sa 29 Sunset?

**Text YES to the number below to take the survey**  
**(209) 255-4260**

Envíe un mensaje de texto con la palabra SI al número anterior para realizar la encuesta    請發 "是" 致 以上電話號碼來參加調查    Text ang oo sa numero sa itaas upang kunin ang survey

**To take the survey online, visit [SFMTA.com/Improve29](https://www.sfmta.com/Improve29)**  
Para realizar la encuesta en línea, visite [SFMTA.com/Improve29](https://www.sfmta.com/Improve29)  
接受在線調查, 請上網 [SFMTA.com/Improve29](https://www.sfmta.com/Improve29)  
Upang kunin ang survey online, bisitahin and [SFMTA.com/Improve29](https://www.sfmta.com/Improve29)



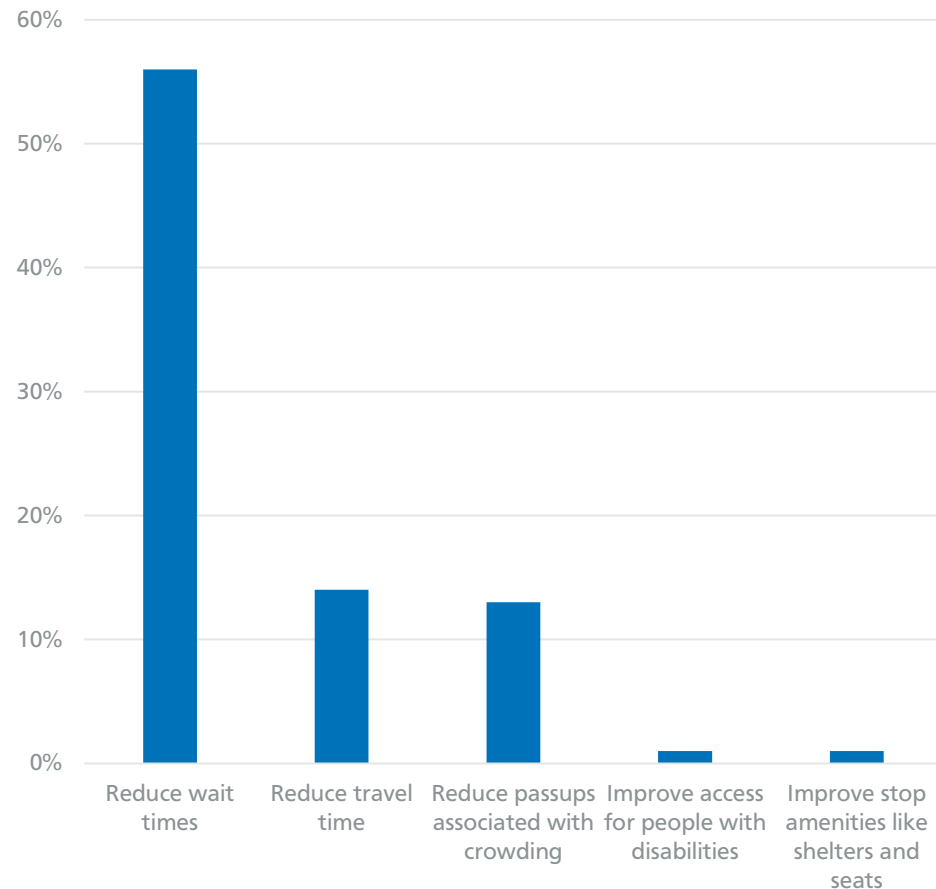
☎ 311 Free language assistance / 免費語言協助 / Ayuda gratis con el idioma / Бесплатная помощь, переводческая / Trợ giúp thông dịch miễn phí / Assistance linguistique gratuite / 無料の言語支援 / Librang tulong para sa wikang Filipino / 무료 언어 지원 / 免費語言協助服務 / 免費語言協助服務 / 免費語言協助服務

**SFMTA.com/Improve29**

# Survey Findings

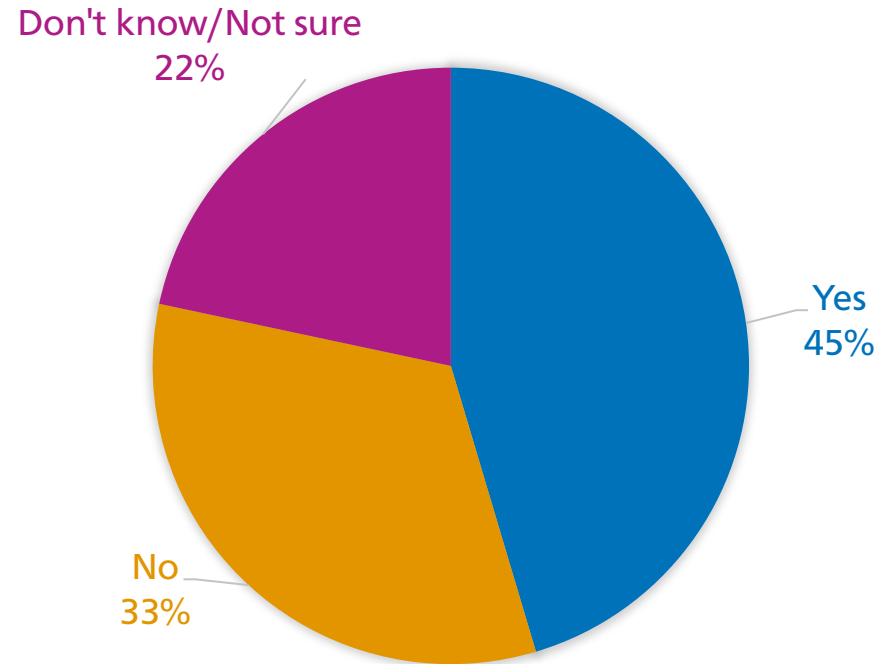
- Top priorities were:
  1. Reducing wait times
  2. Reducing travel times
  3. Reducing pass-ups
- Proposed improvements would address all three

**TOP PRIORITY IMPROVEMENT FOR THE 29 SUNSET**



# Survey Findings

- When asked if they would walk farther to stops for more reliable service:
  - Slightly less than half (45%) said yes
  - One-third (33%) said no
  - Slightly less than a quarter (22%) unsure



**Would you be willing to walk an extra 3-5 minutes to your stop for more reliable transit service on the 29 Sunset?**



# Community Meetings

- Met with Board of Supervisors and community stakeholders
- Hosted “listening tour” to hear concerns, understand priorities and explore potential solutions
- Major themes:
  - Frustration about long waits, crowding, pass-ups, slow trips
  - Want more frequent service
  - Want Rapid service
  - Concern about possibility of stop removal
  - Interest in improvements to signal priority

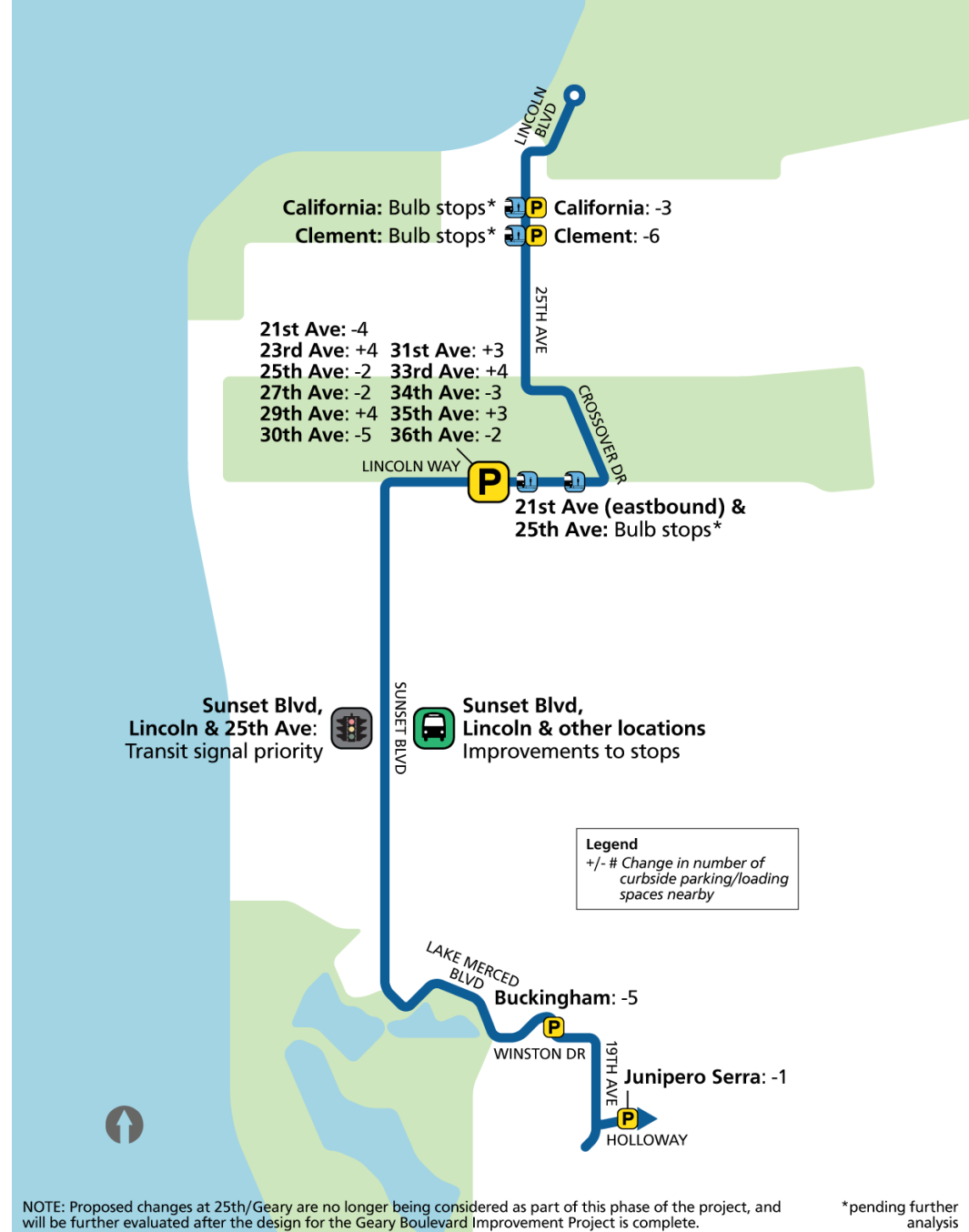
# Proposals

- New, larger sidewalks at stops on Sunset Boulevard, Lincoln Way near Golden Gate Park
- Bulb stops that allow buses to stop without having to pull back into traffic
- More room for shelters, more comfortable waiting areas



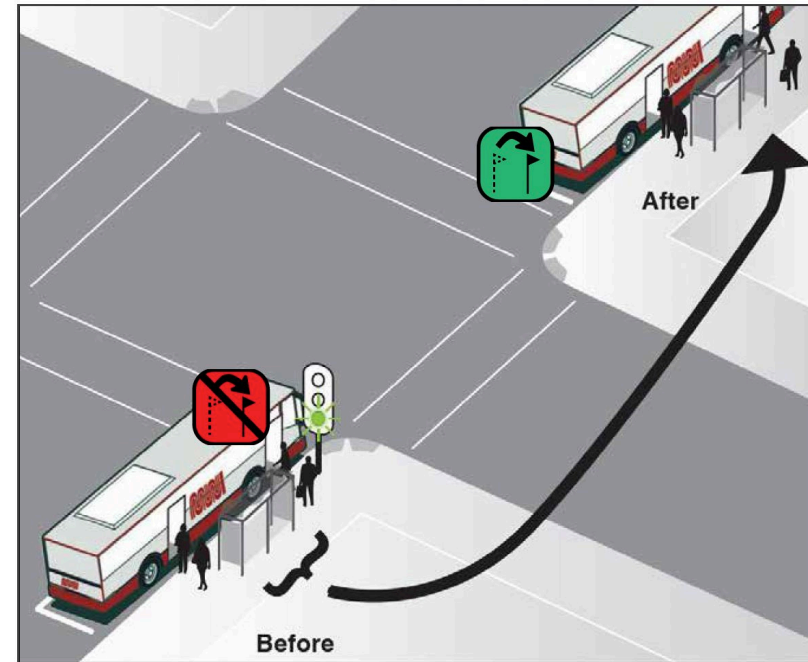
# Proposals

- Bulb stops on Lincoln Way, 25<sup>th</sup> Avenue (pending further analysis)
- Transit signal priority to give green light to buses at intersections that reduces delays
- Parking impacts at some intersections, but little net change



# Proposals

- Relocate stops based on best practices
  - Remove closely spaced stops (on Sunset Boulevard, generally 680 feet apart, below recommended minimum of 800 feet)
  - Move stops to far side of intersection to reduce delay at signals
  - Improve comfort, accessibility at stops



# Proposals

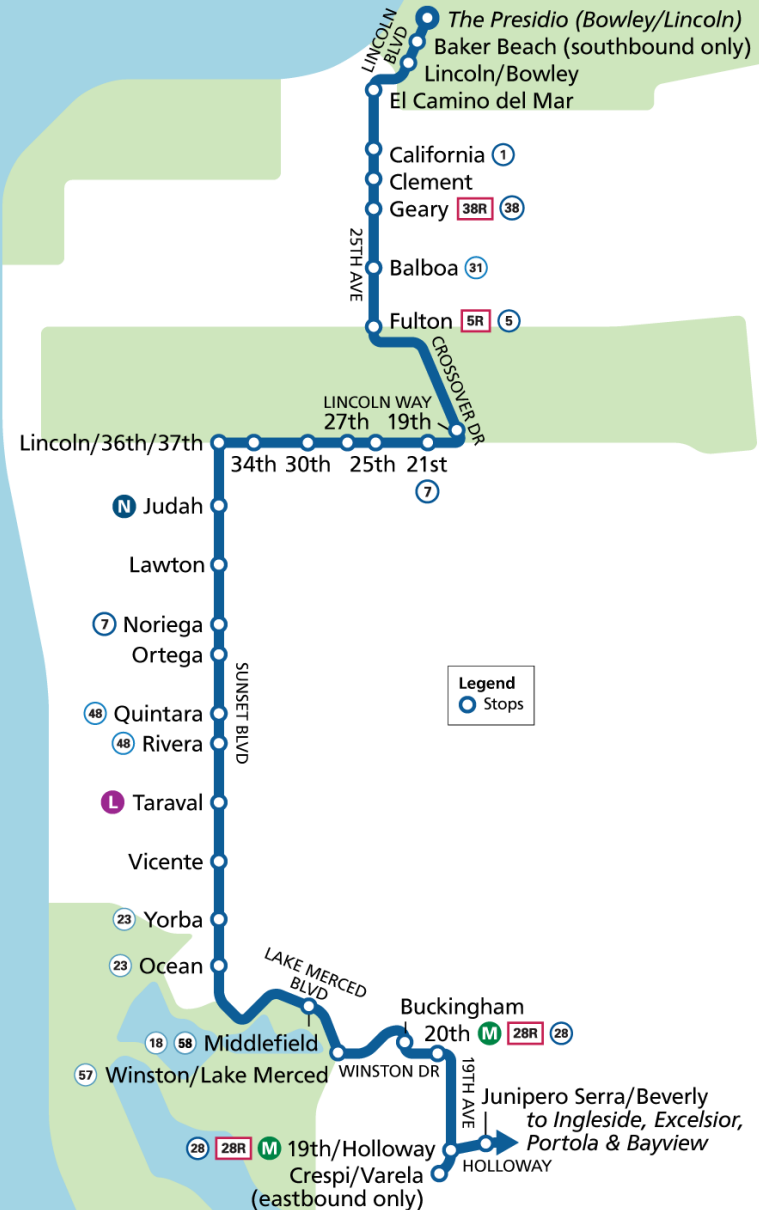
- Most stops on Sunset Blvd 1,360 feet apart (~1/4 mile)
- Stops retained at transfer points, major destinations (e.g. St. Ignatius College Preparatory & A.P. Giannini Middle School)
- Stops by Golden Gate Park consolidated at signalized crosswalks/park entrances





# Proposals

- Stop pattern reflects that of Route 28 19<sup>th</sup> Avenue (locations identical between Judah and Wawona)



# Benefits

- Estimated 15-20% time savings between Junipero Serra and Baker Beach (~15 minutes round trip)
- Delay reduction will also reduce long wait times and crowding
- More frequent service will require additional funding



# Coordination

- Working with other SFMTA, City projects on west side, including Geary Boulevard Improvement Project (not shown)

## Projects In Motion

### Golden Gate Park Access & Safety Program

Co-lead: SFMTA, Rec Park

### 19th Avenue Improvements

Co-Lead: Public Works, Caltrans

### Great Highway Project

Lead: Rec Park  
Partner: SFMTA

### 29 Sunset Improvement Project

Lead: SFMTA  
Partner: Public Works

### Westside Pump Station

Lead: PUC

### Sloat-Skyline Intersection

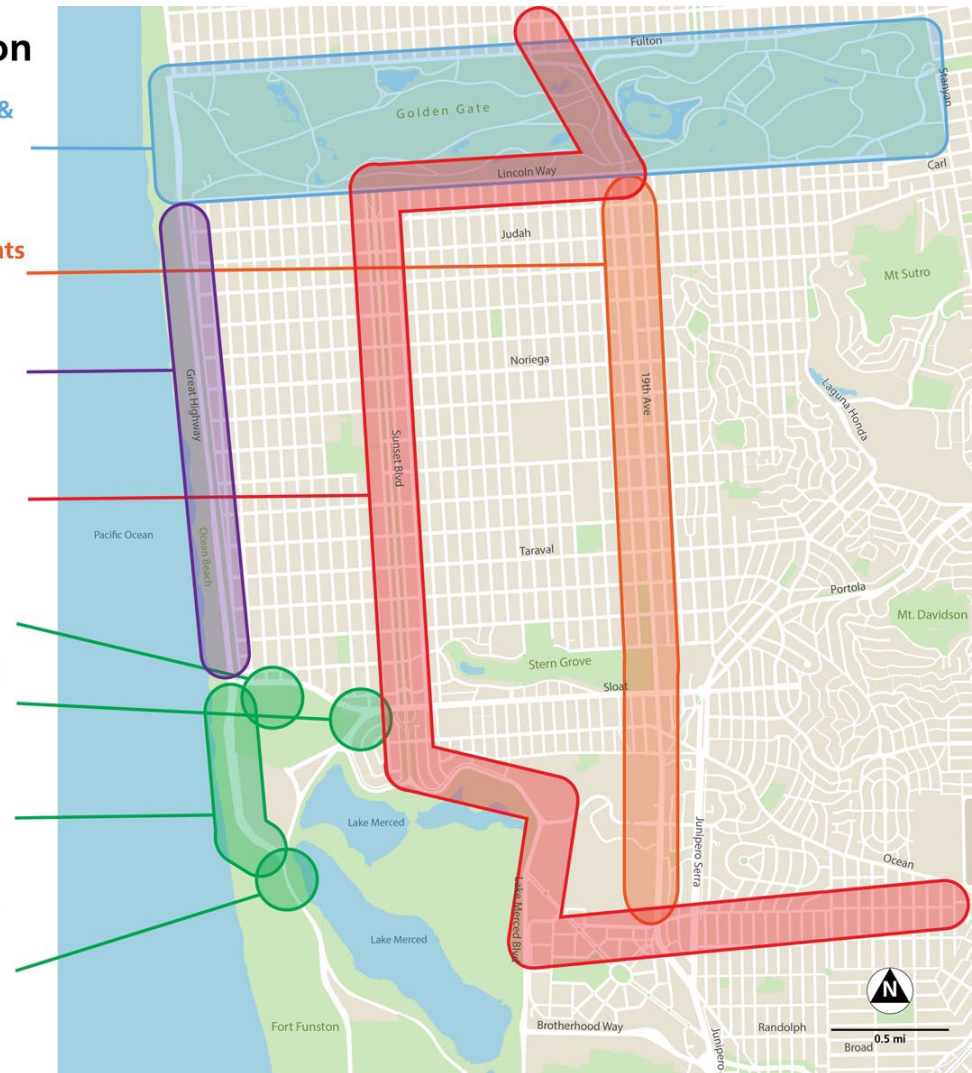
Lead: SFMTA  
Partner: Caltrans

### Ocean Beach Climate Adaptation Project

Lead: PUC  
Partners: Rec Park, SFMTA, Public Works

### Skyline Blvd - Great Hwy Signalization Project

Lead: Caltrans  
Partners: SFMTA, Public Works





# Next Steps

- Refine proposals based on feedback
- Seek SFMTA Board approval this spring
- Proceed to Phase 2 (south side)
- Seek voter approval for 29R Sunset Rapid funding (TBD)



# Thank You

## 29 Sunset Improvement Project Info

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[SFMTA.com/Improve29](https://SFMTA.com/Improve29)

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