Update on Regional Transit Priority Initiatives

Regional Network Management Committee

November 8, 2024



Outline

- 1) Transit Priority Overview
- 2) Regional Transit Priority Policy
- 3) Caltrans Bay Area Transit Plan



MTC's Regional Transit Priority Efforts

Established Initiatives

Transit
Performance
Initiative
(TPI)



Funding

Forward Initiatives



Project Delivery

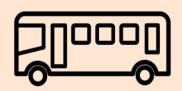
New/Updated Efforts

Regional
Transit Priority
Policy



Policy

Bus Accelerated Infrastructure Delivery (BusAID)



Funding (Quick-build)

Innovative
Deployments to
Enhance Arterials
(IDEA)



Technical Assistance

Transit Priority

Policies and infrastructure improvements can help transit riders get where they want to go more quickly.

Benefits:

- Helps transit vehicles avoid traffic congestion and spend less time at red traffic signals
- Reduces travel times for transit customers
- Allows transit to move more predictably, improving transit reliability



Transit Priority lowers operating costs

- Eliminating transit delays reduces travel times for transit customers and improves transit reliability, making transit more attractive to ride
- Shorter travel times also lowers the operating cost for providing service

EXAMPLE: Cost to Provide 15-Minute Bus Frequency, 6 AM – 8 PM, daily

One-way Travel Time	Buses Required	Annual Cost
74 minutes		\$10 million
66 minutes		\$9 million
60 minutes		\$8 million

More efficient service means shorter travel time Longer travel time increases operating cost

Based on SFMTA methodology. Assumes operating cost of \$200/hour per vehicle for example purposes only. Actual costs vary.

Regional Transit Priority Policy on Roadways



Photo credit: Jeremy Menzies/SFMTA

Goal:

Develop policy to support and promote faster, more reliable transit that moves more people in the Bay Area

Fills a policy gap:

Existing policies (e.g., Complete Streets Policy) do not fully address or explicitly promote transit priority

Establish common vision and goals:

A policy can serve as a foundation for guiding and aligning agencies toward roadway improvements that benefit transit

Collaborative: Technical Working Groups

Includes transit agencies, county transportation agencies, cities, Caltrans, and advocacy groups



Regional Transit Priority Policy – Work Underway

- Policy elements being considered:
 - Common vision, goals, outcomes, metrics
 - Outline where transit priority projects should be implemented (could include criteria to develop a transit priority network)
 - Approaches for facilitating implementation, funding, and prioritization of projects
- Data Analysis Regional Transit Assessment:
 - Existing Conditions, Needs, and Gaps: evaluate current transit service, speed and reliability
 - Can inform/result in development of a transit priority network



December 2023 Transit Priority Policy Kickoff Workshop.

Coordination between Transit & Complete Streets Policies

- Focus on "Complete Street Networks"
 - These policies do not seek "complete <u>streets</u>", since cannot accommodate all modes on the same street in all situations.
 - Active Transportation Network and Transit
 Priority Network may overlap in some areas
 and not in others
- Design decisions remain under local control
 - Policies encourage thoughtful planning and implementation by considering roadway context



https://gettingaroundsac.blog/tag/j-st/

Proposed Schedule

	Summer 2024	Fall 2024	Winter 2025	Spring 2025	Summer 2025	Fall 2025	Winter 2026	Spring 2026
Regional Transit Priority Policy	Poli Frame		Draft Policy	Final Policy				
Regional Transit Assessment	Regional Transit Assessment							
Complete Streets Update					Complete cy & Checl			





District 4 Modal Plans

A ROADMAP FOR SUCCESS

Caltrans District 4 Bike Plan, 2018

https://dot.ca.gov/caltrans-near-me/district-4/d4-popular-links/d4-bike-plan

Caltrans District 4 Pedestrian Plan, 2021

https://dot.ca.gov/caltrans-near-me/district-4/d4-programs/d4-transplanning-local-assistance/d4-office-of-transit-and-active-transportation/d4-pedestrian-plan-info

Caltrans Bay Area Transit Plan, 2024/25

https://caltransbayareatransitplan.org/















Major Tasks

Public & Stakeholder Engagement

Transit Inventory & Existing Conditions

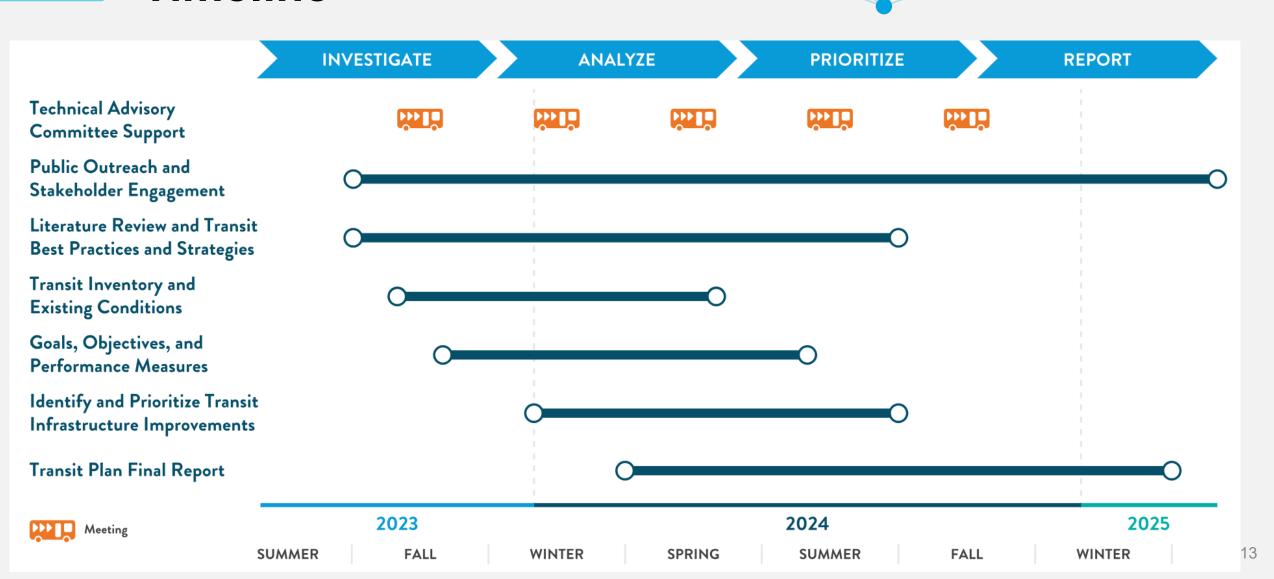
Goals, Objectives & Performance Measures

Identify & Prioritize Transit Needs

Transit Best Practices Toolkit

Transit Plan Final Report & Map

Timeline



Thank you

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