

2020 Countywide Transportation Plan: Multimodal Strategies

A Presentation to the Multi-Modal Committee

Cathleen Sullivan, Director of Planning June 8, 2020

What is the CTP?

What

A long-range planning and policy document that guides future transportation decisions for all surface transportation modes and users in Alameda County.

Vision

Alameda County residents, businesses and visitors will be served by a premier transportation system that supports a vibrant and livable Alameda County through a **connected and integrated multimodal transportation system** promoting sustainability, access, transit operations, public health and economic opportunities.



Review of the 2020 CTP Goals



Accessible, Affordable and Equitable



Safe, Healthy and Sustainable



High Quality and Modern Infrastructure



Economic Vitality

Goals Adopted by Commissioners in September 2019



Where We Are in the Process Plan Development and Public Outreach **Modal Plans** Alameda County Transportation Plan 10-Year Priority List **Performance Report Needs Assessment Gaps Analysis** CTP **Project and Program** Strategies **Initial Project** and Strategy Submissions **Screening** Development Long-Term 30-Year Community-Based Stakeholder **Public Outreach Engagement** Projects and with Cities and Transportation Plan **Engagement** on Draft CTP Programs (Aug/Sep 2020) Communities Fall 2019 -Winter 2019/2020 -Spring/Summer 2020 -— Fall 2020 ALAMEDA County Brassporterion 4

Primary Outcomes of the CTP



10-Year Priorities

- Near-term projects that best advance countywide goals and local priorities
- Reinforces multimodal and complete streets corridors
- Programs and ongoing commitments



Strategies

- Guiding principles to complement projects
- Application of industry best practices
- Inform funding, advocacy, policy, technical assistance, and implementation



Long-Term Projects

- Long-term 30-year project list submitted to the CTP
- Includes many complete streets projects
- Long-term programmatic investments



5

Today's Focus: Multimodal Strategies



Multimodal Strategy Categories

Safe Systems Approach – 4 Strategies

Complete Corridors Approach – 9 Strategies



Multimodal Strategies

Safe Systems Approach



Improve Safety on the High-Injury Network



Support Context-Appropriate Speed and Enforcement Policies



Modernize Interchanges for Safer Multimodal Travel



Enhance Safety at At-Grade Rail Crossings



7

Example near-term priority actions Safe Systems Approach

- Funding projects on the high-injury network
- Supporting legislation that enables automatic speed enforcement and context sensitive speed limit setting
- Facilitating discussions with Caltrans on expediting multimodal treatments at interchanges
- Implementing the Rail Safety Enhancement Program
- Support implementation of SR2S school site assessments



Multimodal Strategies

Complete Corridors Approach (1 of 2)



Improve Bus Frequency, Reliability, Quality, and Travel Time



Manage the Curb to Balance Needs of Multiple Users



Build the Low-Stress Biking and Walking Network



Plan and Deliver Urban Greenways and Trails



9

Multimodal Strategies

Complete Corridors Approach (2 of 2)



Coordinate with Caltrans for Faster Project Advancement and Innovation



Use Technology to Enhance Operations



Support Placemaking and Economic Development



Accommodate Trucks and Truck Parking



Manage the Relationship with Freeways



Example near-term priority actions

Complete Corridors Approach

- Lead multi-jurisdictional multimodal corridor projects such as San Pablo Avenue and East 14th/Mission/Fremont Blvd. including development of low-stress bikeways, creative curb management solutions, signal priority, etc.
- Work in partnership on express bus efforts such as the I-580 DAA and Bay Bridge Forward
- Work in partnership to deliver urban greenway and trail projects
- Work closely with transit operators to enhance transit operations



COVID-19 Risks and Opportunities

- Strategies will incorporate COVID-19 risks and opportunities based on what we know as of the finalization of this plan
- Example Risks:
 - · Transit ridership losses persist
 - Reduced agency budgets
- Example Opportunities:
 - Expansion of "Slow Streets"
 - Quick build pilot projects



Next Steps







Present Updates to Commission (July)



Prepare Draft Plan



Outreach on Draft Plan



Final Plan Adoption



13

Discussion

- Are there other priority strategies that pertain to a Safe Systems or Complete Streets approach that are missing?
- Are there any refinements to these strategies or actions that would make them more relevant to your jurisdiction or agency?





Thank You

For more information, visit www.AlamedaCTC.org

Alameda County Transportation Commission • 1111 Broadway, Suite 800 Oakland, CA 94607 • 510.208.7400