Planning Studies Update





Long-Range Transportation Plan Update

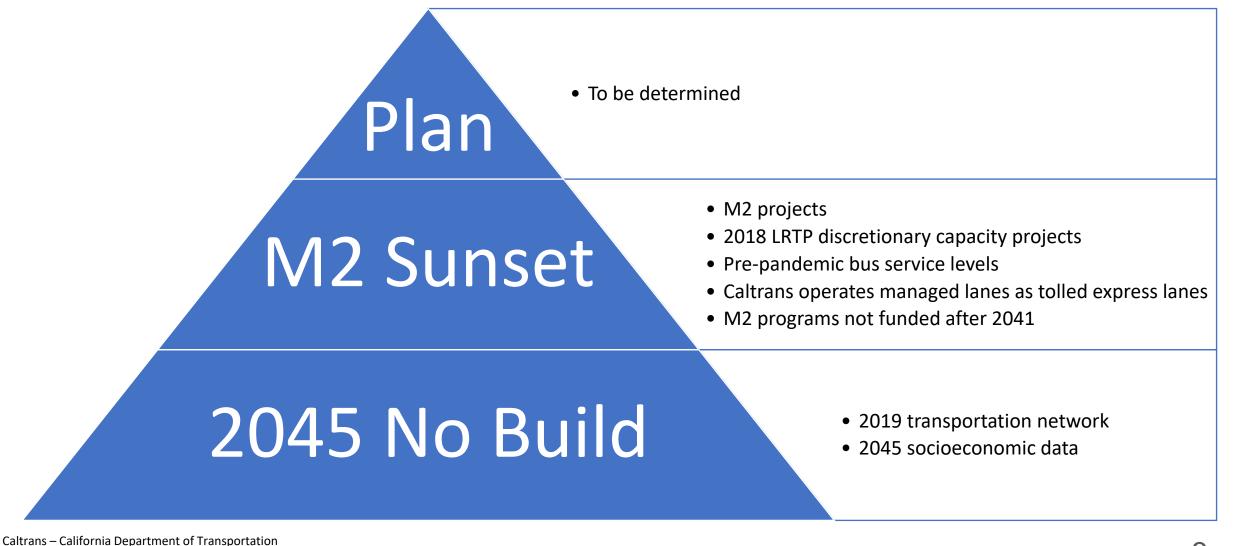


LONG RANGE TRANSPORTATION PLAN

Sustainable, equitable, and innovative transportation solutions.



LRTP 2045 Scenarios



LRTP – Long-Range Transportation Plan M2 – Measure M2

LRTP Tracks to Success

Rene	w or revamp select M2 programs
Expa	nd transit services and accessibility
Enha	nce active transportation and Safe Routes to Schools
Explo	re mobility hubs and mobility as a service
Elimi	nate select freeway chokepoints
Embr	ace new technologies
Eleva	te maintenance and resilience

Next Steps

Summer 2022

- Engage local jurisdictions
 - LRTP Challenges, Goals, and the Tracks to Success
- Develop a draft "Plan" scenario
 - Define working assumptions for strategies addressing the Tracks to Success
 - Analyze performance and funding needs for the draft Plan scenario
 - Present draft Plan scenario and analysis findings to Board of Directors

Fall 2022

• Draft LRTP public review





Study Objectives

- Identify long-term mobility needs and challenges through 2045 and beyond
- Conduct robust public and stakeholder engagement
- Develop consensus on a multimodal transportation system vision
- Provide direction to develop focused strategies and project-level studies



Phase 1

- Identify Issues and Opportunities
- Develop Purpose and Need Statement
- Develop Initial Multimodal Solutions

Phase 2

- Screen Initial Multimodal Solutions
- Select Reduced Set of Multimodal Solutions

Phase 3

We are here

- Analyze Reduced Set of Multimodal Solutions
- Recommend a Locally Preferred Strategy

2020



Multimodal Transportation Vision for South Orange County



Deliver on Commitments



Address Freeway Bottlenecks



Improve Carpool Lane Operations



Advance Roadway Operations



Support High Frequency Transit



Fund Local Circulators/ Shuttles



Enhance Active Transportation Network



Expand On-Demand Microtransit Service



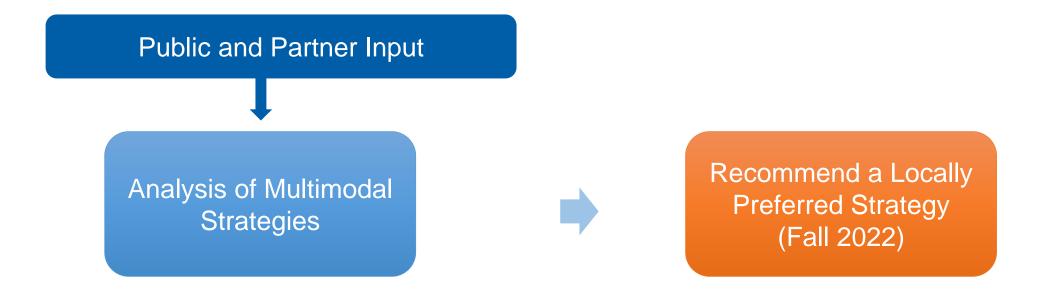
Develop Mobility Hubs



Deploy Travel Demand Management

Next Steps

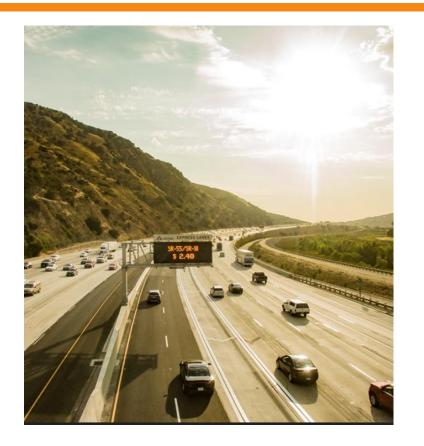
- Complete technical evaluation of multimodal vision alternatives
- Engage with stakeholders and partner agencies on development of a locally preferred strategy
- Complete study Fall 2022



SR-91 Comprehensive Multimodal Corridor Plan



Comprehensive Multimodal Corridor Plan



- 23-mile-long stretch of State Route 91 (SR-91)
- Includes multi-modal projects throughout the study area that *benefit* the SR-91 corridor
- Stakeholder engagement complete
- Provides a vision for the future of the corridor.
- Positions OCTA to compete for Senate Bill 1 congested corridor funds.



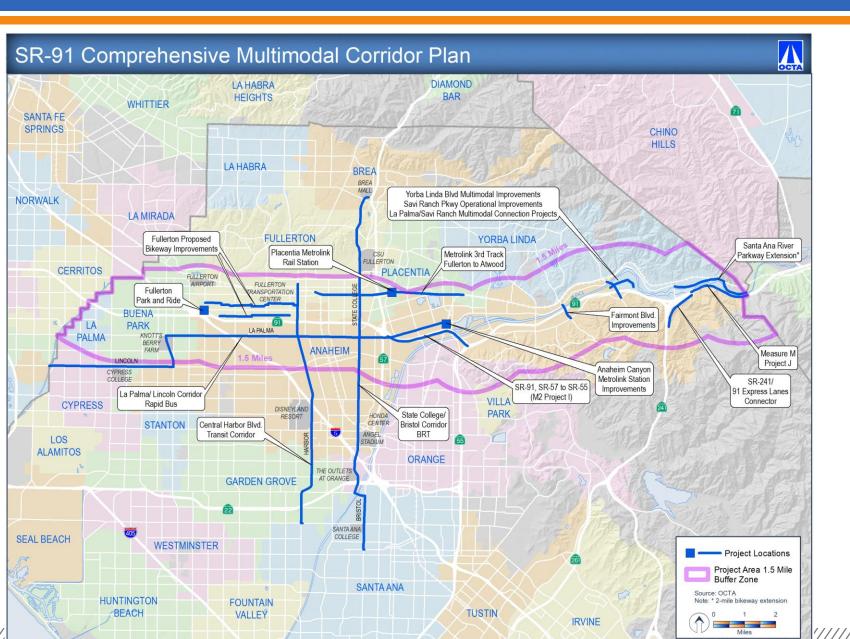








Plan Study Area & Projects Listing



- Fullerton Park and Ride
- La Palma/Lincoln Corridor Rapid Bus
- Fullerton Proposed Bikeway
 Improvements
- Metrolink 3rd Track Fullerton to Atwood
- Central Harbor Blvd. Transit Corridor
- Placentia Metrolink Rail Station
- State College/Bristol Corridor BRT
- M2 Project "I"
- Anaheim Canyon Metrolink Station
- Fairmont Blvd. Improvements
- Yorba Linda Blvd/La Palma/Savi Ranch Improvements
- SR-241/91 Express Lanes Connector
- M2 Project "J"
- Santa Ana River Parkway Extension



Plan Initiation	January 2022	
Public Engagement	February – March 2022	
Draft Plan Preparation	March – July 2022	
Final Plan	August 2022	



South Orange County Rail Station Feasibility Study



Study Scope Highlights

 Assess the feasibility of a new passenger rail station between the San Clemente and Laguna Niguel/Mission Viejo stations

Phase 1

- Conduct Purpose and Need Analysis
- Prepare a Station Siting Report
- Determine feasibility



Phase 2

- Develop a Conceptual Site Plan
- Perform preliminary environmental analysis
- Prepare a Project Definition Report
- If a station is not deemed feasible, no further action

Phase 1: Next Steps

Summer/Fall 2022

Purpose and Need Analysis

- Perform data collection and peer interviews
- Analyze existing and future conditions
- Identify goals, objectives, performance measures

Winter 2022

Station Site Development

Develop a Station Siting Report

- Perform an operations and constraints analysis
- Prepare a cost estimate and ridership projections

Spring 2023

Feasibility Technical Memo

- Evaluate feasibility of a rail station
- If deemed feasible, proceed to Phase 2 Optional Tasks: Prepare a Conceptual Site Plan, perform an Environmental Analysis Report, prepare a Project Definition Report