

Orange and Los Angeles Inter-County Transportation Study Status Report

PLANNING AND PROGRAMMING COMMITTEE

APRIL 16, 2008



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Study Background and Purpose

- **Jointly Funded by Metro & OCTA**
- **Focus on Border Transportation Issues**
- **Study Area Includes 17 Cities**
- **Identify Multi-Modal Solutions**
- **Narrow Down Reasonable Potential Improvements for Further Analysis**

Study Area



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Study Schedule

We are here

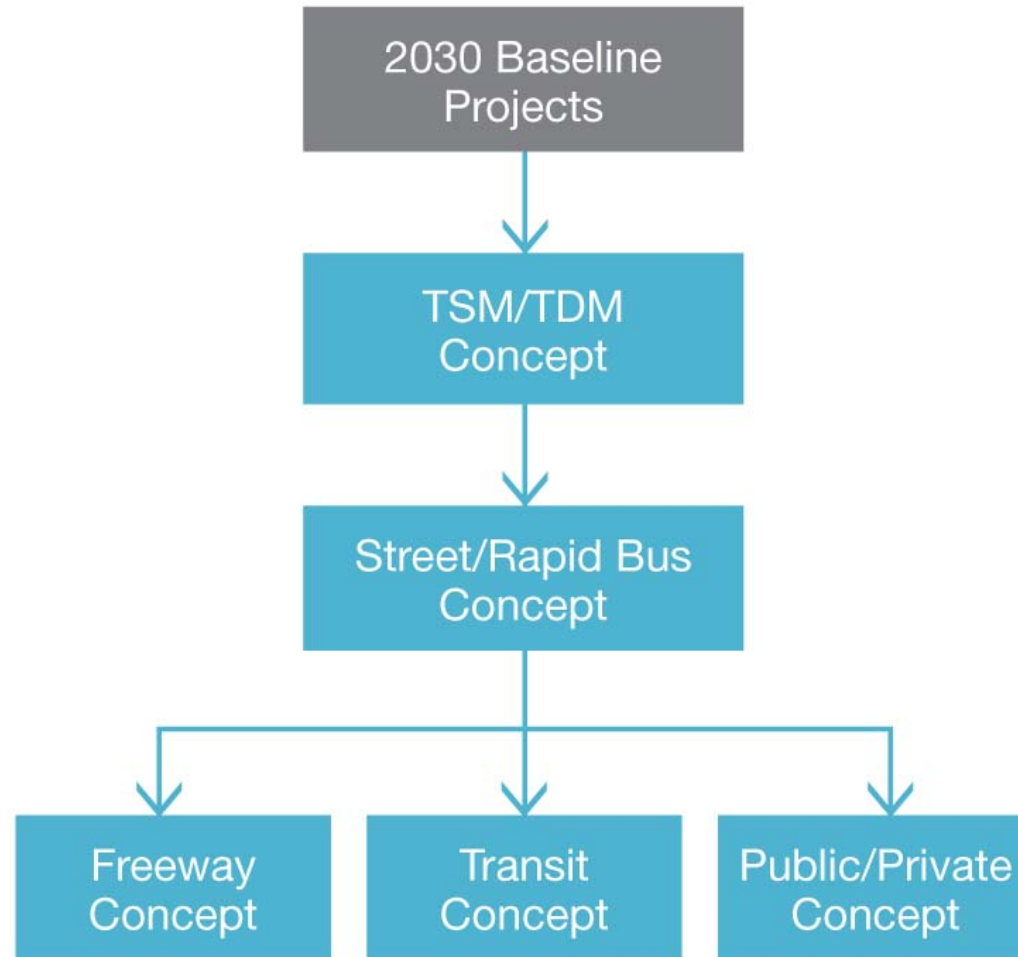


	2007			2008		
	July - Aug	Sept - Oct	Nov - Dec	Jan - Feb	Mar - Apr	May - June
Technical Work Effort	Study Initiation & Data Collection	Travel Demand Modeling & Identification of Key Issues	Prepare Purpose and Need	Develop High-Level Transportation Improvements	Refine Conceptual Alternative Strategies	Conceptual Alternatives Report and PE ROW* Analysis
Outreach Effort			Elected Officials Workshop		Elected Officials Workshop & Public Open Houses	

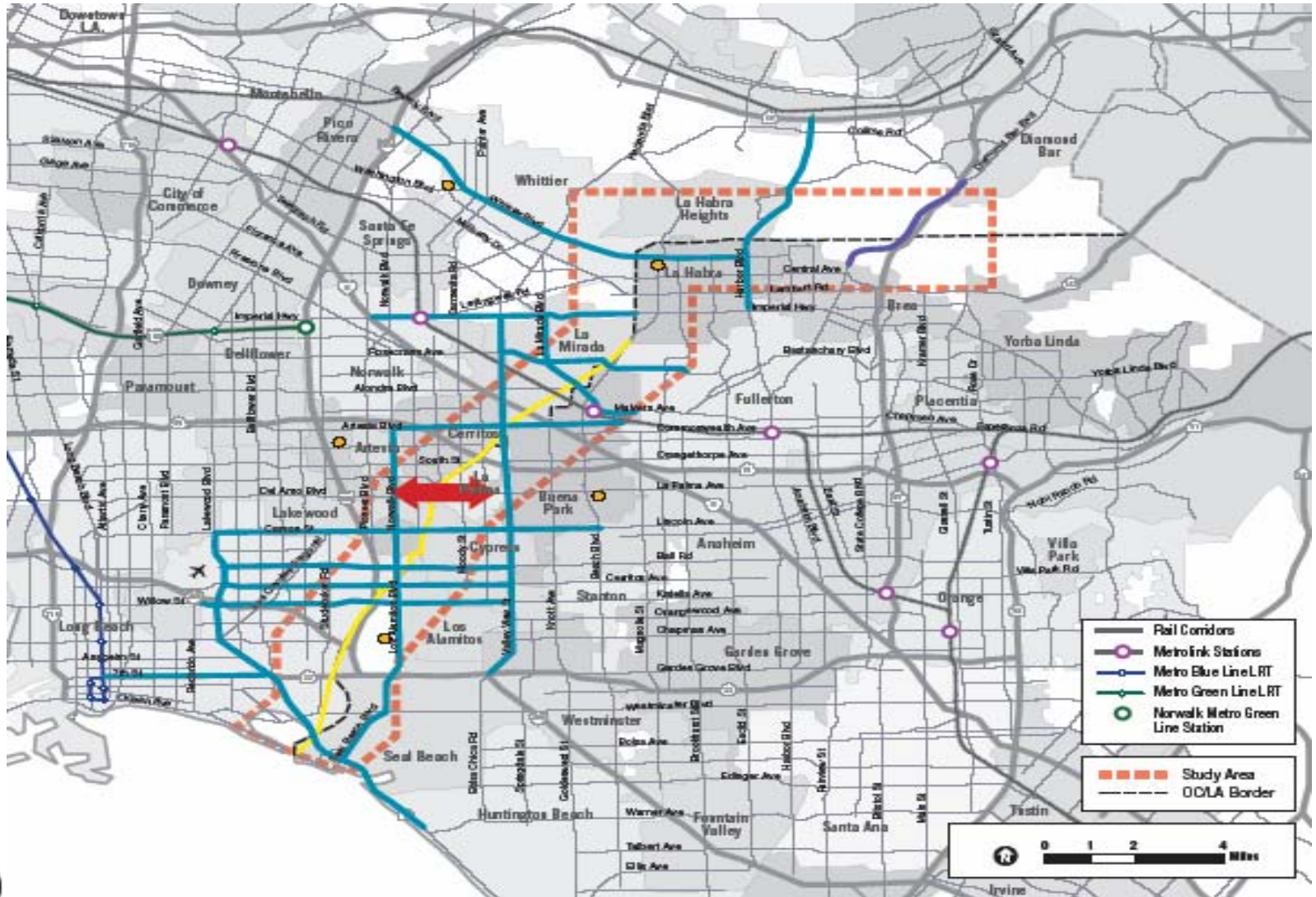
Purpose and Need - Key Issues

- 1 Interagency Coordination**
- 2 Freeway Congestion**
- 3 Arterial Roadway Congestion**
- 4 Optimization of Existing Infrastructure**
- 5 Transit Connectivity**
- 6 Use of Pacific Electric Right-of-Way**

Proposed Alternatives for Discussion



TSM/TDM Alternative



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TSM/TDM Alternative

Builds on Top of 2030 Baseline

- **Increase Local Bus Coordination**
- **Implement Traffic Signal Coordination**
- **Increased Freeway Traffic Monitoring**
- **Additional Park-n-Ride Facilities**
- **Additional Transit Centers**
- **Improved Bike and Pedestrian Facilities**

Arterial/Bus Rapid Alternative



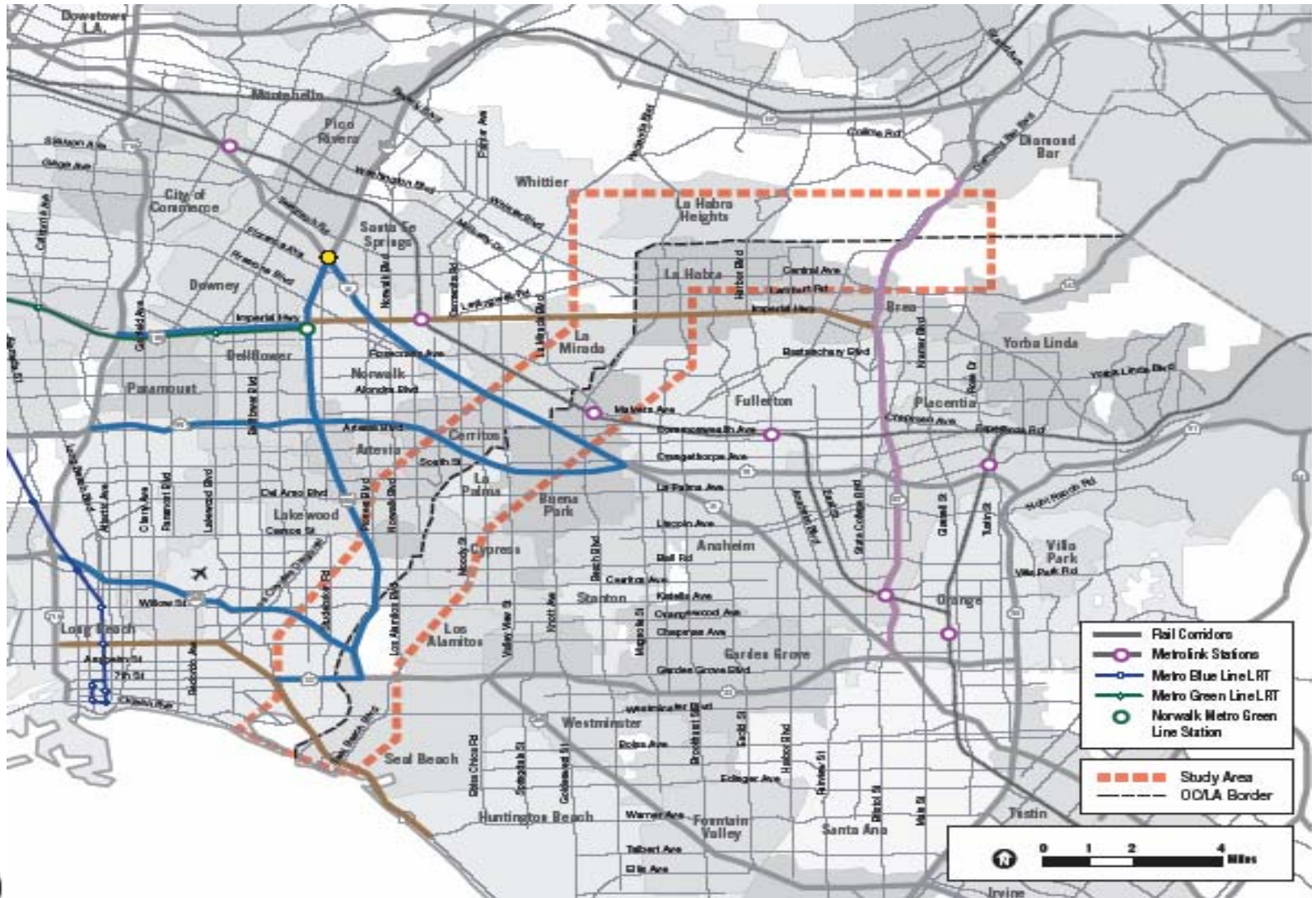
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Arterial/Bus Rapid Alternative

Builds on Top of Baseline + TSM/TDM

- **Multimodal + Increase Arterial Capacity**
- **Improved Freeway Interchanges**
- **New Rapid Bus Services Across OC/LA**
- **Grade Separated BRT on PE ROW**
- **Improved Shuttle Buses to Metrolink Stations**

Freeway Alternative



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Freeway Alternative

Builds on Top of Baseline + TSM/TDM + Arterial/Rapid Bus

- **Freeway Improvements to Improve 2030 Conditions**
- **Add Freeway Capacities Through**
 - **New General Purpose Lanes**
 - **High Occupancy Vehicle Lanes**
 - **High Occupancy Toll Lanes**

Transit Alternative



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Transit Alternative

Builds on Top of Baseline + TSM/TDM + Arterial/Rapid Bus + Freeway

- **Exclusively Transit Alternatives**
- **For Short and Long Transit Trips**
- **Improve Efficiency of**
 - **Local Transit Services, Enhance Rapid Bus**
 - **Increase Metrolink Service**
 - **Improve Intermodal Connections**



Public Private Alternative



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Public Private Alternative

Builds on Top of Baseline + TSM/TDM + Arterial/Rapid Bus + Freeway + Transit

- **Identify Privately Financed Improvements to**
 - **Freeways & Streets**
- **Includes**
 - **Toll Lanes & Truck Toll Lanes**

Next Steps

April / May 2008

- Elected Officials Workshop
- Public Open Houses

June 2008

- Revised Conceptual Alternative Strategies
- Pacific Electric ROW Analysis

July 2008

- Complete Study