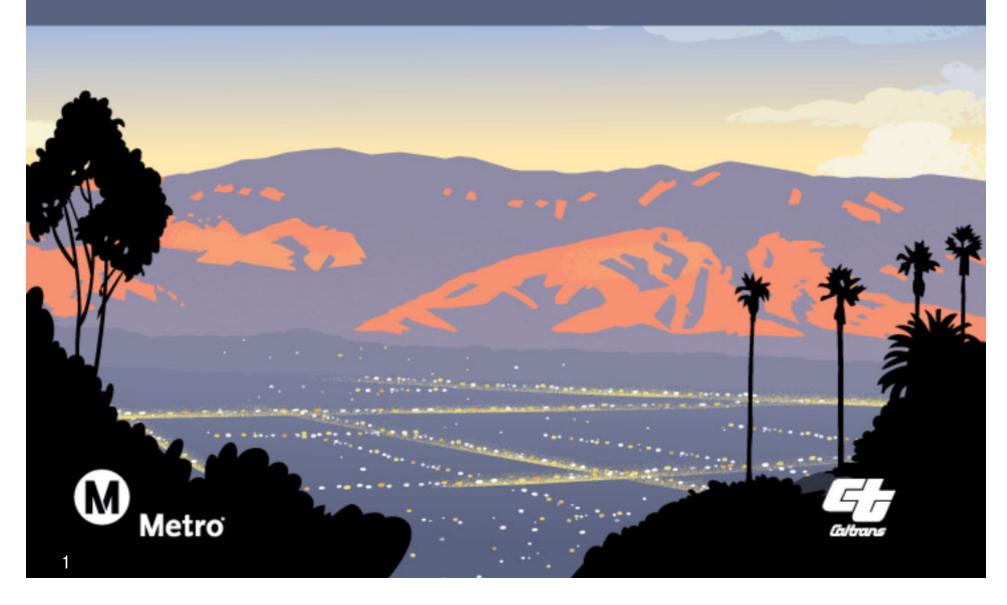
SR 710 North Study

Technical Advisory Committee Meeting No. 17– November 19, 2014

Stakeholder Outreach Advisory Committee Meeting No. 13– November 20, 2014



Agenda

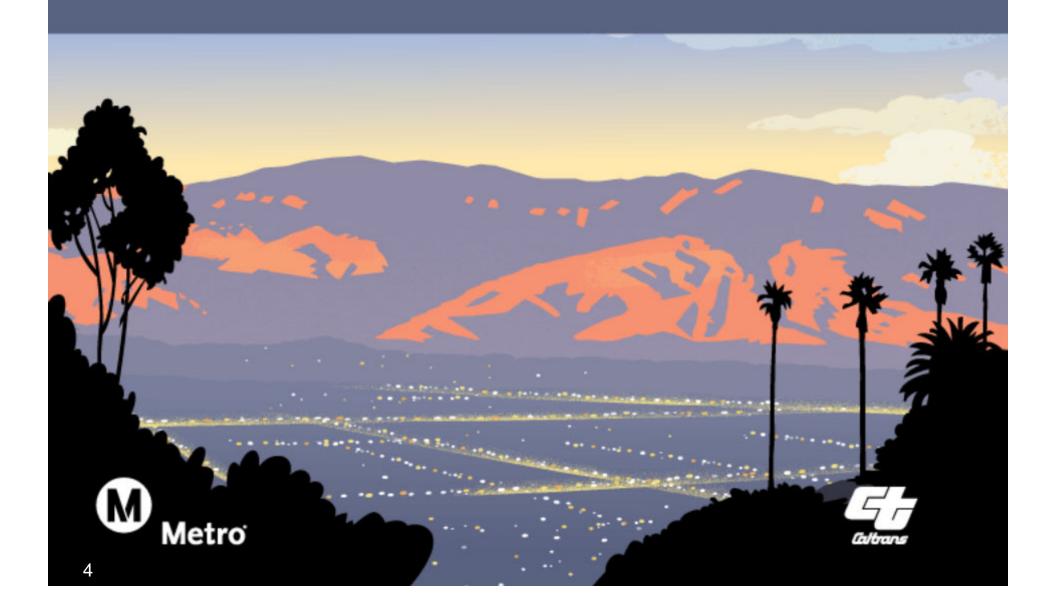
 Public Outreach Activities
Project Report and Environmental Studies Documentation Update

- Recap of TAC No. 16 and SOAC No. 12
- Update on Preliminary Engineering and Environmental Technical Studies

Ground Rules

Q&A after each section of the presentation
Focus questions on information presented
General comments and Q&A at the end

Public Outreach Activities



Outreach Activities September through November 2014

Briefings with Elected Officials

- Elected Officials (Congresswoman Judy Chu, Congresswoman Lucille Roybal-Allard, Assemblyman Jimmy Gomez)
- City of Los Angeles Mayor's Office Eastside Representative
- City of South Gate City Council

Message from the CEO

> Events

- San Gabriel Valley Alma Family Services Awards Gala
- CicLAvia

Outreach Activities September through November 2014

Presentations to Community Organizations

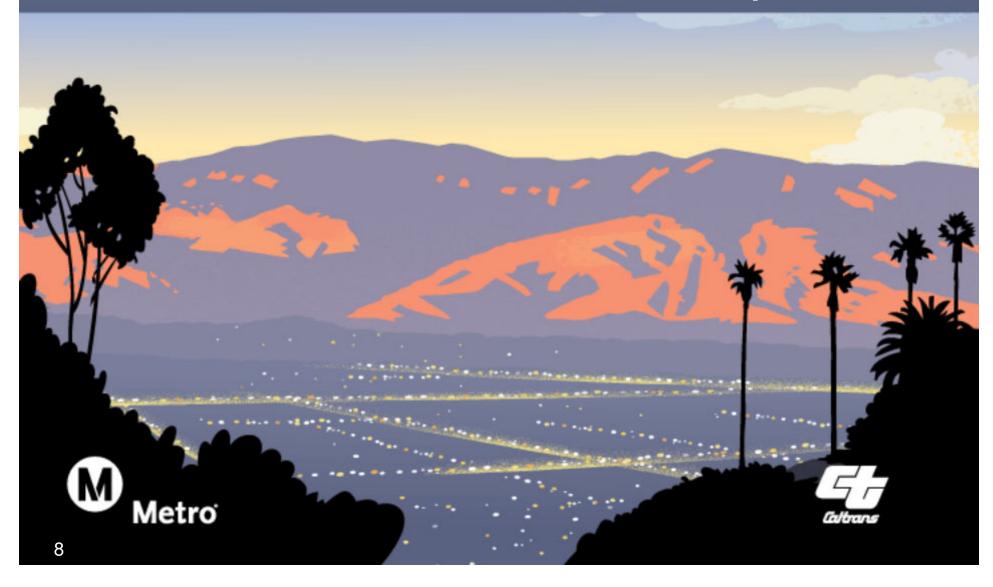
- Maravilla Community Advisory Committee (East Los Angeles)
- El Sereno Historical Society
- El Sereno Senior Center
- Chinese American Citizens Alliance
- San Gabriel Valley Service Council
- Gateway Cities Council of Governments, City Manager's Steering Committee
- City of South Gate City Council

Outreach Activities Next Steps

Continue Outreach Activities to Engage Stakeholders to Raise Awareness About the Release of the Draft EIR/EIS

- Federal, state, and local elected officials
- Community briefings
- Ad placement in targeted newspapers
- Social media
- Study Area City Council Public Comment Announcements

Project Report and Environmental Studies Documentation Update



Recap of TAC No. 16 and SOAC No.12

Public Outreach Activities

- Project Report and Environmental Studies Documentation Update
 - Recap of previous TAC/SOAC meetings
 - Update on Preliminary Engineering and Environmental Technical Studies
 - Tunnel design considerations

Feedback Received During TAC No. 16/ SOAC No. 12

- When will funding for this project be considered?
- Can the Metro website for SR 710 be improved to provide easy access to find information related to this study?
- How will funding be dealt with in the reports; is it required by CEQA?
- Is CTC approval required for the preferred alternative?
- What effect will SB 743 have on the EIR/EIS?

Feedback Received During TAC No. 16/ SOAC No. 12

- Are you accounting for risks associated with tunneling in your cost estimate?
- How do you compare the soil conditions for this project compared to the Seattle project?
- With an oversized excavation design (fault crossing), is that enough space for someone to suggest adding a lane in the future?
- Will the assumptions used for cost-benefit analysis be included in the Cost-Benefit Analysis Report?
- Will design-bid-build or design-build delivery method be used for this project?

Preliminary Engineering Update

Build Alternatives

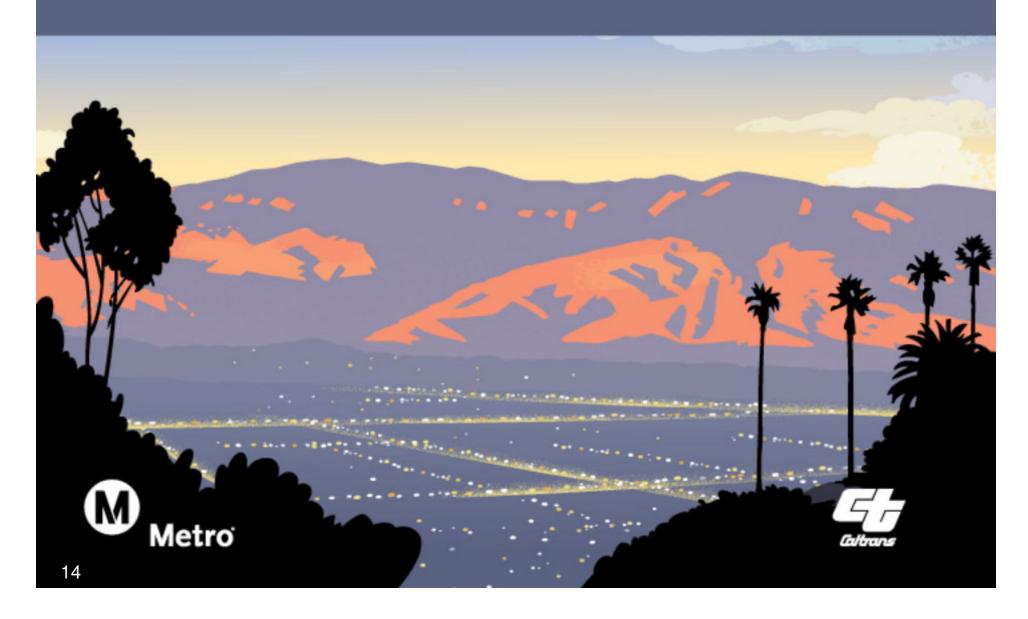
- 1. Transportation System Management (TSM)/ Transportation Demand Management (TDM)
- 2. Bus Rapid Transit (BRT) with TSM/TDM and bus feeder service
- 3. Light Rail Transit (LRT) with TSM/TDM and bus feeder service
- 4. Freeway Tunnel
 - ➤ A Freeway with TSM/TDM* (dual bore tunnel)
 - B Freeway with TSM/TDM and tolls* (single and dual bore tunnel)
 - C Freeway with TSM/TDM and Express Bus through the tunnel* (single and dual bore tunnel)

*With and without trucks studied

Preliminary Engineering Update

- Added recommended soundwall locations to TSM/TDM, BRT, and Freeway Tunnel alternatives
- Minor refinements to alternatives to minimize impacts
- Finalizing construction schedules for all alternatives
- Finalizing cost estimates
- Revising Draft Project Report to address comments from Caltrans and Metro

Environmental Study Update



Environmental Update

- Technical Studies
 - Caltrans District 7/Metro reviews completed
- Draft EIR/EIS
 - Revisions in progress to address comments from Caltrans and Metro

Environmental Technical Studies

	Caltrans District 7 and Metro Review Complete	
Air Quality	Floodplain Report	Paleontological
Archaeological Survey	Geologic Hazards	Relocation Impacts
Biological and Wetland Resources	Hazardous Waste Assessment	Traffic
Community Impact	Health Risk Assessment	Vibration Report
Cumulative Impacts	Historic Properties Survey Report	Visual Impact Assessment
Drainage Report	Location Hydraulics	Water Quality
Economic and Fiscal Impacts	Noise Study	
Energy Report	Noise Abatement Decision Report	

Contents of Draft EIR/EIS

- Executive Summary
- Chapter 1 Proposed Project
- Chapter 2 Alternatives
- Chapter 3 Affected Environment, Environmental Consequences, Avoidance, Minimization and Mitigation Measures
- Chapter 4 CEQA Evaluation
 - Comments and Coordination
 - List of Preparers
 - **Distribution List**
- > Appendices

Chapter 5

> Chapter 6

Chapter 7

Executive Summary

Graphically-rich and reader friendly

Provides summary of:

- Project area
- Purpose and Need
- Alternatives
- Environmental impacts and proposed mitigation
- Areas of controversy
- Coordination with public and other agencies

Chapter 1- Proposed Project

Purpose of the Project

- Improve the efficiency of the existing regional freeway and transit networks
- Reduce congestion on local arterials adversely affected due to accommodating regional traffic volumes
- Minimize environmental impacts related to mobile sources

Need for the Project

- Capacity, Transportation Demand, and Safety
- Social Demands or Economic Development
- Legislation
- Modal interrelationships and system linkages
- Environmental Factors
- ¹⁹ > Independent Utility and Logical Termini

Chapter 2 - Alternatives

Alternative Screening Analysis

- Project Alternatives
- Components of Each Alternative

Landscaping	Storm Water Treatment	Street Improvements
Bridges	Retaining Walls	Ventilation System (tunnel alts)
Utilities	Noise Barriers	Operation & Maintenance Facilities (tunnel alts)
Non-motorized and Pedestrian Facilities	Property Acquisitions	Emergency Systems (tunnel alts)
Drainage Facilities	Ramp Metering	Cost and Schedule

Construction Activities

- Grading and Excavation
- Construction Staging and Phasing
- Temporary Construction Easements
- Disposal Sites and Haul Routes (tunnel alts)

Chapter 2- Continued

- Comparison of Alternatives
- Summary of Final Decision Making Process
- Alternatives Considered but Eliminated from Further Discussion
- Anticipated Permits and/or Approvals Needed

Chapter 3 – Section Content

- Regulatory Setting- federal, State and local regulations and policies
- Affected Environment- existing study area conditions
- Environmental Consequences- temporary and permanent impacts of each alternative
- Avoidance, Minimization and/or Mitigation Measures

EIR/EIS Topic Areas

EIR/EIS Topic Areas discussed in Chapter 3

Human Environment Topics	Physical Environment Topics	Biological Environment Topics
Land Use	Hydrology and Floodplain	Natural Communities
Growth	Water Quality and Storm Water Runoff	Wetlands and Other Waters
Community Impacts	Geology, Soils, Seismic and Topography	Plant Species
Utilities/Emergency Services	Paleontology	Animal Species
Traffic and Transportation	Hazardous Wastes/Materials	Threatened and Endangered Species
Visual/Aesthetics	Air Quality	Invasive Species
Cultural Resources	Noise and Vibration	
	Energy	

Additional Topics in Chapter 3

- Relationship between local short-term uses of human environment and the maintenance and enhancement of long-term productivity
- Irreversible and irretrievable commitments of resources
- Construction Impacts
- Cumulative Impacts

Chapter 4 – CEQA Evaluation

Determining Significance Under CEQA
Discussion of CEQA Checklist

- No impact
- Less than significant
- Less than significant with mitigation
- Significant unavoidable adverse impact
- Climate Change
- Mitigation Measures for Significant Impacts Under CEQA

Chapter 5 – Comments and Coordination

Scoping Process

- Consultation and Coordination with Agencies (23 USC 139 coordination plan)
 - Consultation and coordination with cooperating and participating agencies
 - Consultation and coordination with public agencies
 - Community outreach and information meetings
- Interagency Coordination Regarding Air Quality
- Native American Consultation and Coordination
- Documentation of Consultation

Chapter 6 – List of Preparers

Public Agencies

- Caltrans staff
- Metro staff

Consultant Team

• Engineering and Environmental technical staff

Chapter 7 – Distribution List

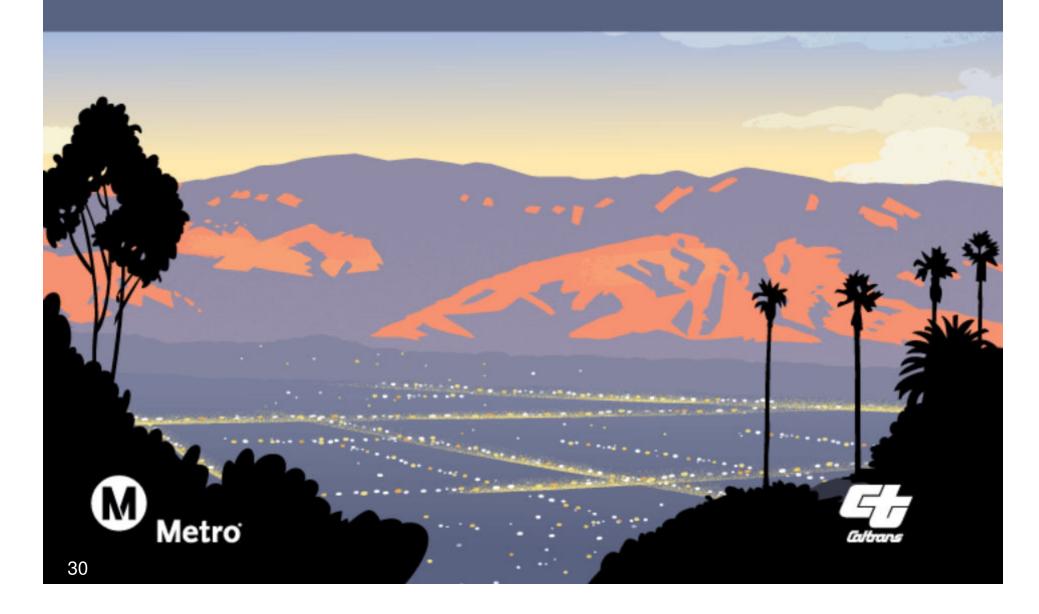
- Federal Agencies
- State Agencies
- Elected Officials
- Tribal Governments
- Regional Agencies
- County Agencies
- County and City Libraries
- School Districts
- Local Agencies

Appendices

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Appendix A – CEQA Checklist	Appendix F – List of Acronyms	Appendix K – USFWS Species List
Appendix B – Draft Section 4(f) Evaluation	Appendix G – List of Technical Studies	Appendix L – Community Impacts Figures
Appendix C – Title VI Policy Statement	Appendix H – FTIP and RTP Project Listings	Appendix M – Visual Impact Assessment Figures
Appendix D – Summary of Relocation Benefits	Appendix I – Notice of Preparation and Notice of Intent	Appendix N – Noise Tables and Figures
Appendix E –Environmental Commitments Record	Appendix J – References	

Next Steps



Next Steps

- Finalize Draft Project Report and Draft Environmental Document
- Circulate Draft EIR/EIS for 90-day public review February 2015
- Public Hearings to be held during public review period March/April 2015
- Public Participation provide comments during public review period and at Public Hearings
- ➢ Final EIR/EIS
 - Response to Comments
 - Identification of Preferred Alternative
- Distribute Final EIR/EIS
- Notice of Determination (CEQA) Summer/Fall 2016
- Record of Decision (NEPA) Summer/Fall 2016

Tentative Meeting Dates for TAC/SOAC

2015 TAC/SOAC Meeting Schedule: ➤ March 11/12, 2015

Open Discussion

