

Welcome!

**SR-14 North Los Angeles County Safety &
Mobility Improvements Project**

**Public Scoping Meetings
November 2024**



We're planning a safer corridor for State Route 14.
SR-14 NORTH LOS ANGELES COUNTY SAFETY & MOBILITY
IMPROVEMENTS PROJECT

Introductions

Robert Machuca

*Deputy Executive Officer
Metro*

Karl Price

*Senior Environmental Scientist
Caltrans*

Danielle Valentino

*Community Relations Manager
Metro*

Arthur Sohikian

*Executive Director
North County Transportation Coalition*



Why are we here?

To consider how we can enhance safety and improve mobility in north Los Angeles County on State Route 14 (SR-14) between Interstate 5 (I-5) and Pearblossom Highway, which is known for high collision rates and unpredictable travel times.

Metro is collaborating with the California Department of Transportation (Caltrans) and the North Los Angeles County Transportation Coalition (NCTC) Joint Powers Authority to explore various safety and mobility enhancement options. We are seeking your input!

PROJECT PARTNERS:



Project Need & Goals

Why is the Project Needed?

- > Collision rates higher than statewide average
 - > According to Caltrans data, 70% of all collisions in this stretch are rear-end and sideswipe collisions – indicative of heavy traffic conditions.
- > Operational and weaving deficiencies between freeway interchanges

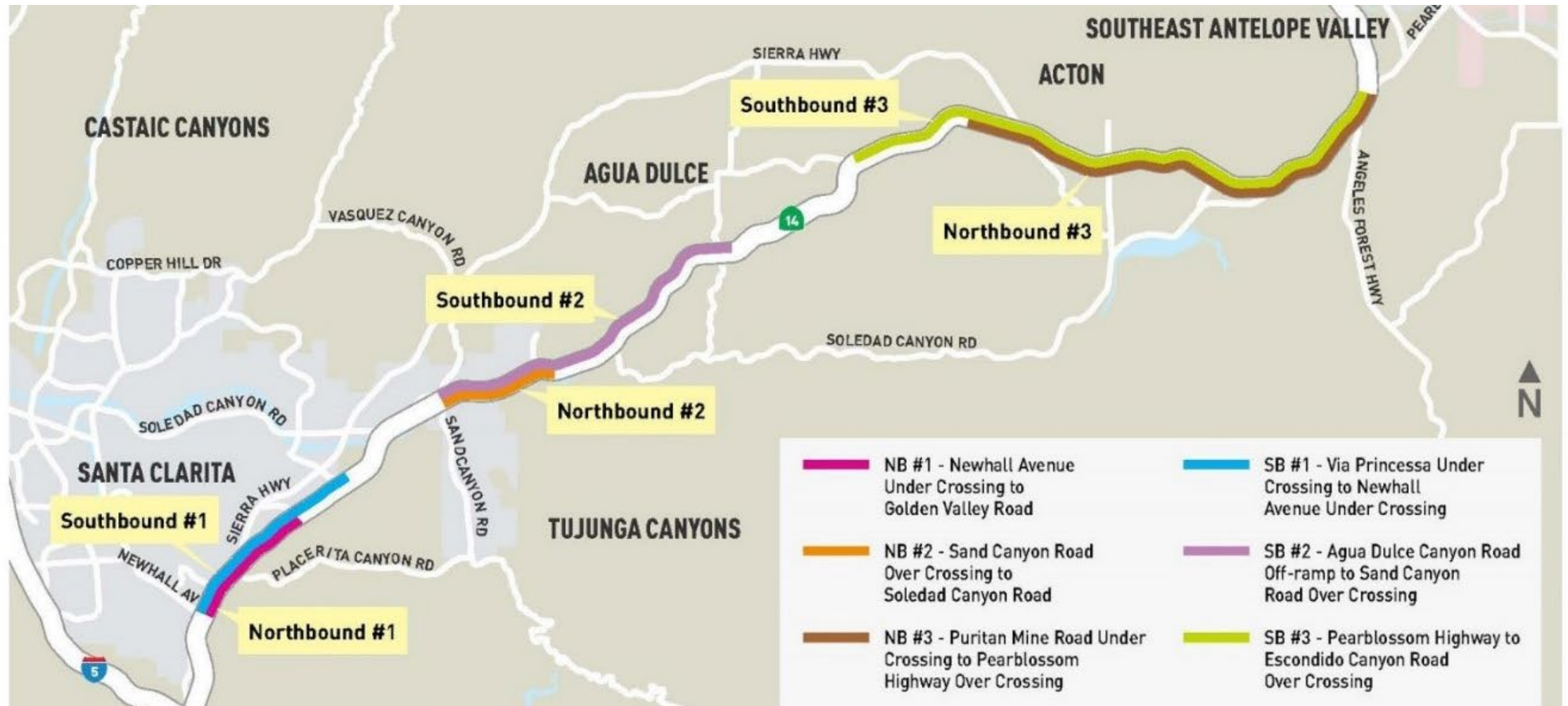


What are the Project Goals?

- > Enhance safety and reduce collisions in this corridor
- > Improve mainline and ramp configuration
- > Provide multimodal options
- > Reduce diversion onto parallel routes
- > Incorporate strategies to improve highway system performance
- > Enhance wildlife/habitat connectivity



Corridor Background and Overview



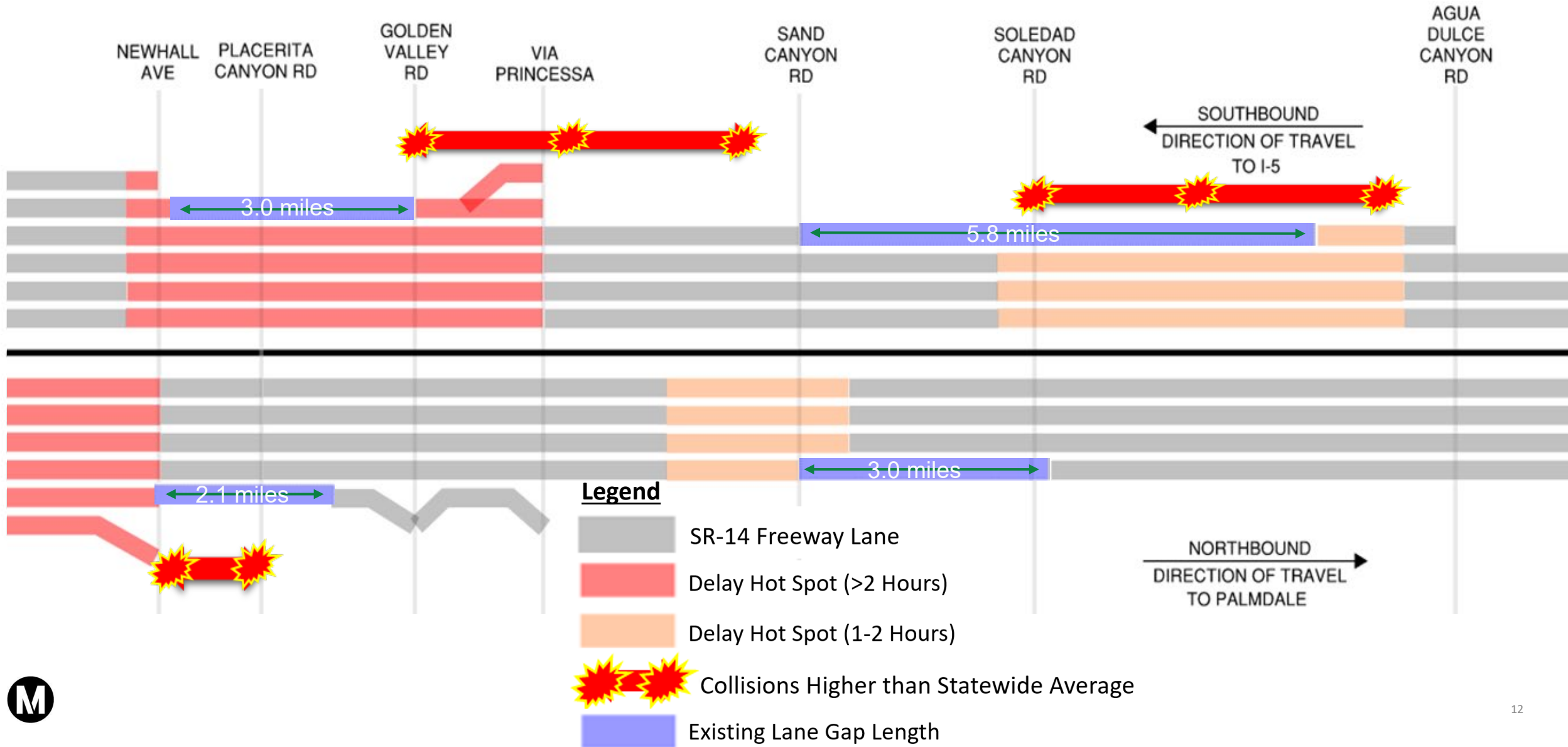
Segments #1 and #2 – Current Study Area
Segment #3 – Future Area for Study

Background

Three Caltrans studies were taken into consideration as baseline information for the proposed SR-14 project:



Existing Conditions



Potential Alternatives

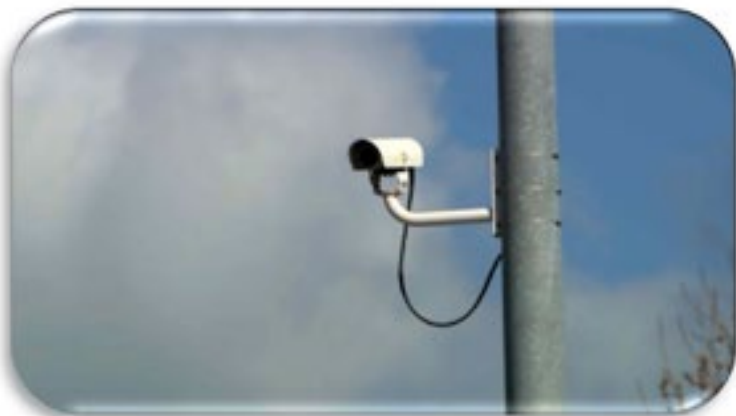
Environmental Analysis Requires Evaluation of a Reasonable Range of Alternatives

- > No Build
- > Transportation System Management (TSM)/Transportation Demand Management (TDM)
- > Lane Gap Closure
- > Removal of General Purpose Lane
- > Bus Rapid Transit (BRT)
- > Safety Enhancements
- > Truck Climbing/Descending Lanes
- > Others

Transportation System Management (TSM)

ITS: Intelligent Transportation Strategies

- > **CCTV:** Closed Circuit Television
- > **CMS:** Changeable Message Sign
- > **EMS:** Extinguishable Message Sign
- > **RMS:** Ramp Metering System
- > **TCS:** Traffic Census Station
- > **TMS:** Traffic Monitoring Station
- > **WWDS:** Wrong Way Detection System



Transportation Demand Management (TDM)

- > Improvements to Metrolink Stations
- > Enhance connectivity for commuter routes
- > Improve bus stops and add bus shelters
- > Meet ADA requirements for curb ramps and truck aprons
- > Enhance existing and add new sidewalks and crosswalks (leading pedestrian intervals, high visibility upgrades)
- > Add EV charging stations and bicycle parking to park & ride lots
- > Add bicycle facilities along the corridor
- > Improve bicycle and pedestrian connections to transit



Existing bus stop



Existing bus shelter

SCOPING AND THE ENVIRONMENTAL PROCESS

What is Scoping?

The process for determining the scope of issues to be analyzed in the environmental document and for identifying issues pertinent to the alternatives.

Comments or suggestions may be made on:



Alternatives



Mitigation measures to be included



Environmental topics to be studied



Requests to be included on future communication



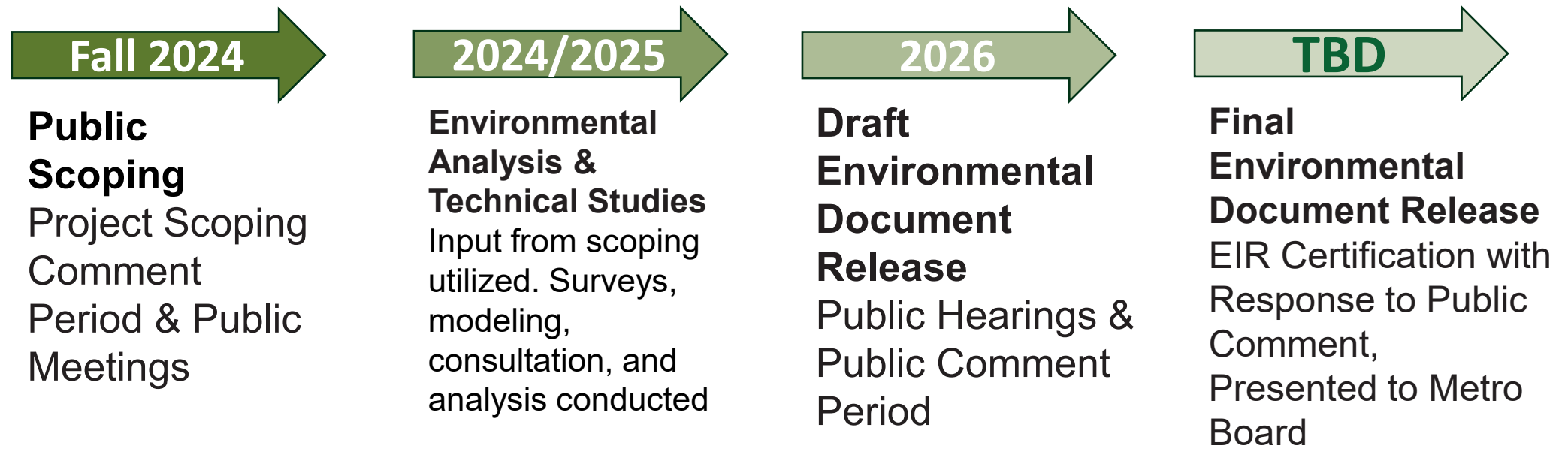
Social or economic impacts



Coordination with other agencies, organizations, or interested parties

Environmental Document Process

- > Metro is preparing an Environmental Document (Environmental Impact Report/Environmental Assessment [EIR/EA])
- > Caltrans is the lead agency for both the California Environmental Quality Act (CEQA) and National Environmental Policy Act (NEPA).

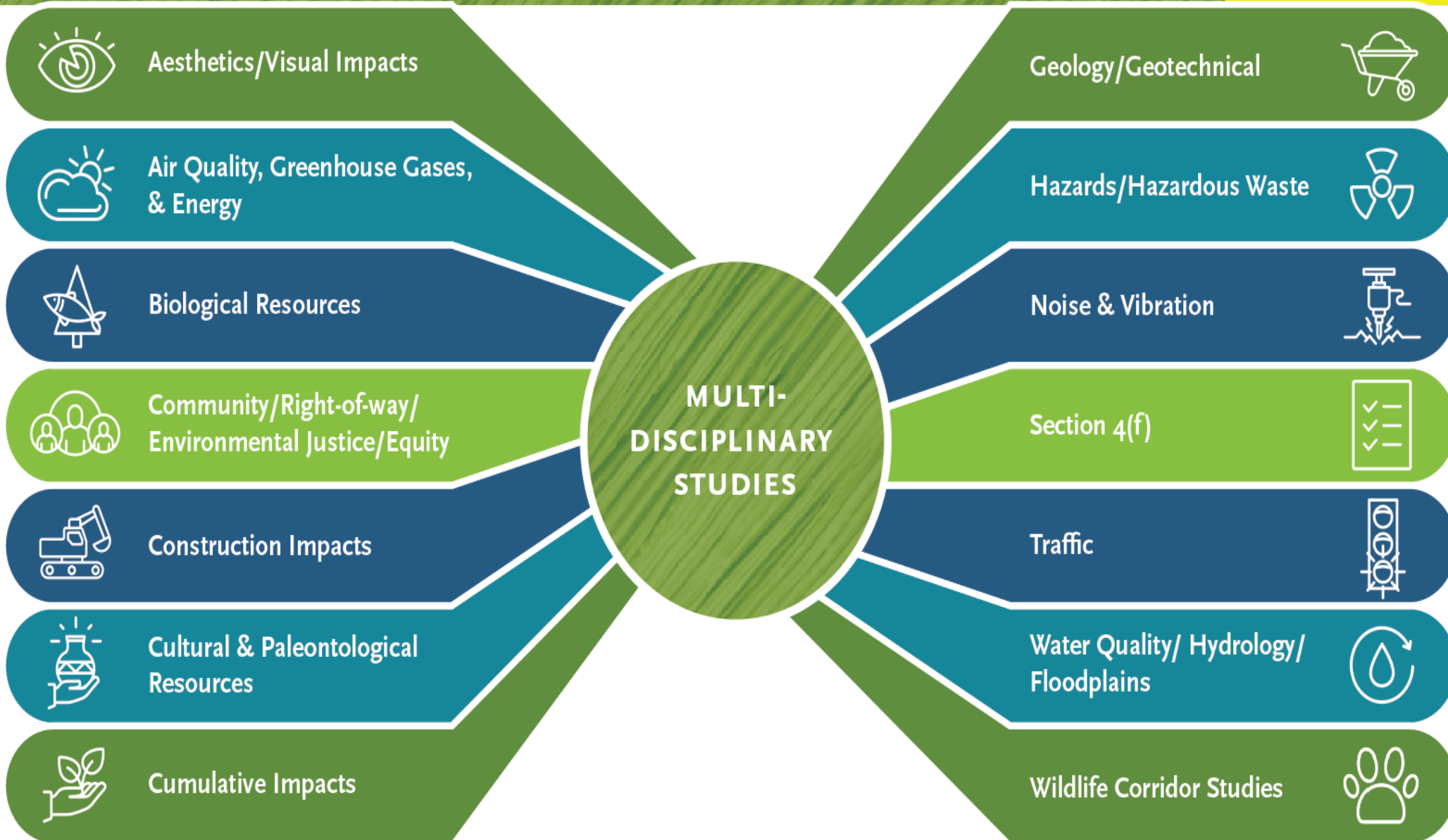


Schedule subject to change.

ONGOING PUBLIC PARTICIPATION



Environmental Topics To Be Studied



PROJECT CONSIDERATIONS

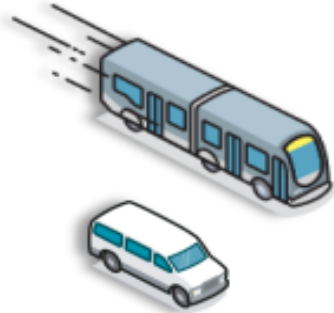
Vehicle Miles Traveled (VMT)

- > **State Bill (SB) 743** – As of July 1, 2020, all projects subject to CEQA are required to analyze vehicles miles traveled (VMT).
- > **VMT Screening Memorandum:**
 - > Describe quantification approach
 - > Identify mitigations to potential VMT impacts
 - > Explore opportunities to use the Metro VMT Pilot Program



VMT Mitigation Strategies

Transit & Vanpool



Operational: More service hours, better service coverage
Programmatic: Fare subsidies, TDM programs, expansion of vanpool and shuttle programs
Capital: Bus-only lanes, bus stop improvements, more rail or bus vehicles

Active Transportation



Programmatic: Bikeshare and scooter-share membership subsidies, e-bike purchase subsidies
Capital: Active transportation corridors, first/last mile improvements



Land Use: Affordable housing; transit-oriented housing; transit-oriented mixed-use neighborhoods

Land Use

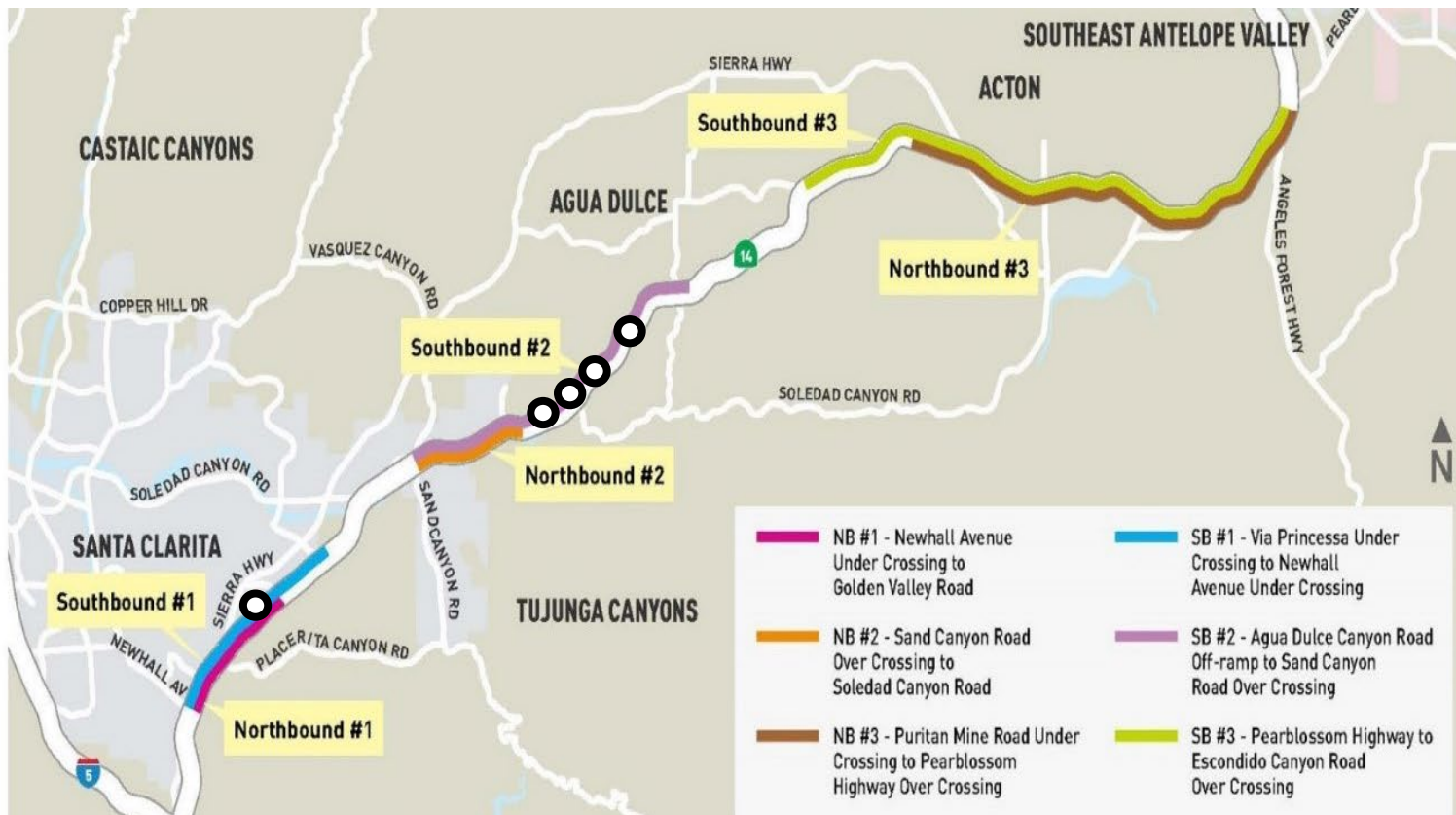


Pricing: Corridor/cordon pricing, VMT tax, parking pricing

Pricing

Wildlife Corridors/Habitat Connectivity

- > Reduced wildlife/vehicle collisions = enhanced safety
- > Habitat connectivity = ecological benefit for species



○ Potential location for expanded or enhanced wildlife passage below SR-14.

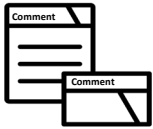
Comments

Public Comment

The Comment Period for the Scoping phase of this project is **Monday, October 21 – Wednesday, December 4, 2024**. Comments may be provided in writing, verbally, or through our project helpline.



Oral public comments may be provided now. **Speakers who submit a speaker card will have an opportunity** to provide their comments. Please address comments to the project team and not the audience.



Submit written comments at this meeting or via email to:
SR14@metro.net



Call our project helpline at 213.922.4222 and leave a voicemail with your public comment.



Submit written mailed comments to:
Karl Price, Senior Environmental Scientist
Division of Environmental Planning
Caltrans, District 7
100 South Main Street, Suite 100, MS 16A
Los Angeles, CA 90012

Scoping Meetings & 45-Day Public Comment Period (through December 4, 2024)

LANCASTER: Scoping Meeting #1

Thursday, November 14, 6-8pm

Lancaster City Hall, City Council Chambers

44933 Fern Avenue, Lancaster, CA 93534

SANTA CLARITA: Scoping Meeting #2

Saturday, November 16, 10am-12pm

The Centre on Centre Pointe Pkwy – Cedar Hall

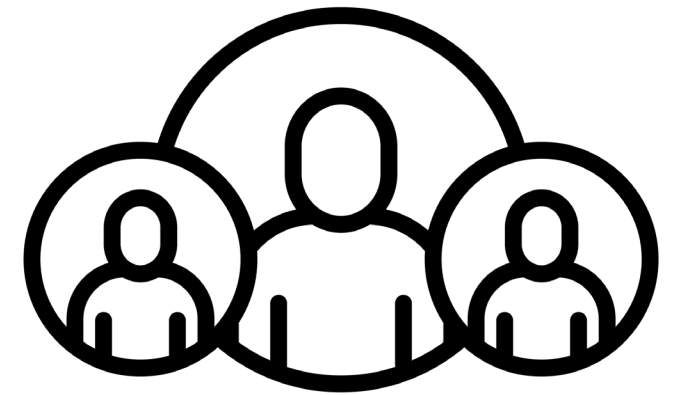
20880 Centre Pointe Pkwy, Santa Clarita, CA 91350

PALMDALE: Scoping Meeting #3

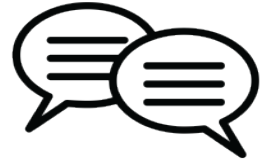
Tuesday, November 19, 6-8pm

Palmdale Oasis Park Recreation Center

3850 E Avenue S, Palmdale, CA 93550



Next Steps



Receive Scoping Comments



Scoping Summary Report



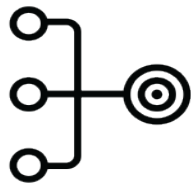
Select Reasonable Range of Alternatives for Analysis in Environmental Document



Prepare Environmental Document



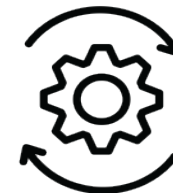
Review Input on Alternatives



Compare Alternatives Against Purpose and Need



Conduct Technical Studies



Stay connected to this project.



213.922.4222



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Thank you!