



We're working on greater mobility options.

STATUS UPDATE ON VMT MITIGATION PROGRAM

JULY 2023



# Background

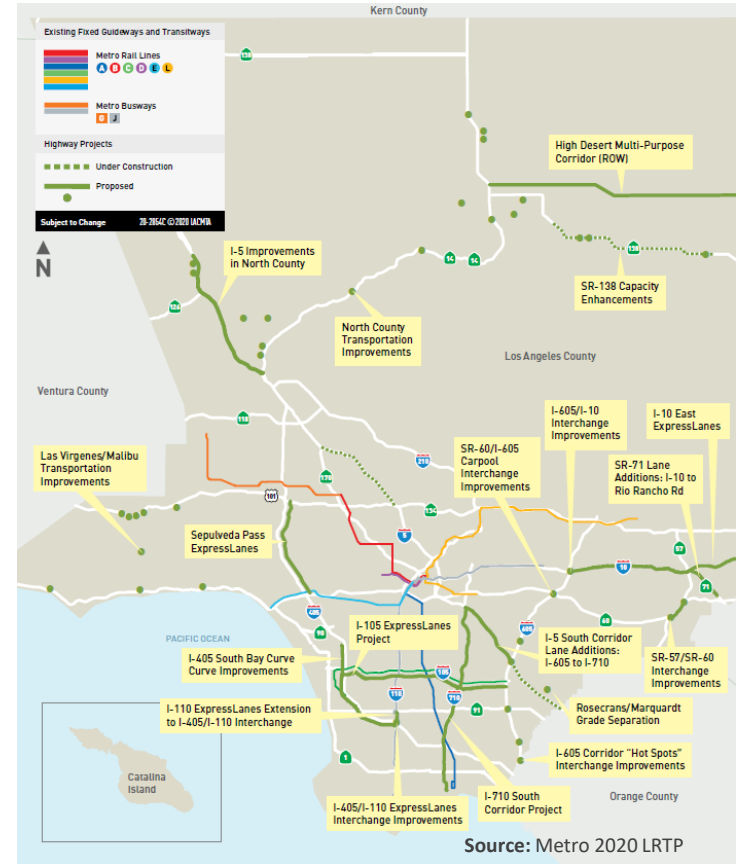
**Metro VMT Mitigation Program will be consistent with:**

## Vehicle Miles Traveled (VMT) Mitigation Policies

- SB 743
- CEQA

## Board Directives

- **2021:** Modernizing the Highway Program
- **2022:** Objectives for Multimodal Highway Investment



# Board-Approved Long Range Transportation Plan

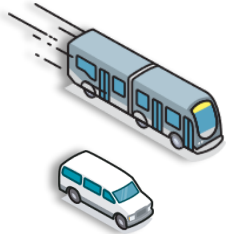
## > Projects that may be subject to VMT mitigation

HIGHWAY PROJECT/PROGRAM/PLANS	\$ IN MILLIONS	ESTIMATED OPEN YEAR
Highway Operational Improvements in Las Virgenes/Malibu Subregion	175	2026
Sepulveda Pass Transit Corridor (Phase 1 – ExpressLanes)	311	2026
I-10 ExpressLanes from I-605 to LA/San Bernardino Line	197	2028
SR-138 Capacity Enhancements	200	2028
I-605 Corridor "Hot Spots" Interchange Improvements	2,639	2030
Highway Operational Improvements in Arroyo Verdugo subregion	170	2030
I-405, I-110, I-105 and SR-91 Ramp and Interchange Improvements (South Bay)	1,413	2039
I-710 South Corridor Project (Phase 1)	5,697	2040
I-710 South Corridor Project (Phase 2)	1,512	2041
I-5 Corridor Improvements (I-605 to I-710)	2,036	2042
I-405/I-110 Int. HOV Connect Ramps & Interchange Improvements	504	2044
I-110 ExpressLanes Ext South to I-405/I-110 Interchange	599	2046
I-605/I-10 Interchange	1,287	2047
SR 60/I-605 Interchange HOV Direct Connectors	1,055	2047
I-405 South Bay Curve Improvements	883	2047
SR-710 North Corridor Mobility Improvement Projects	1,086	Varies
<b>Total</b>	<b>19,764</b>	--



# Potential 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



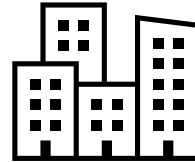
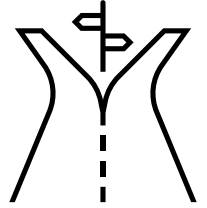
# Mitigation Cost Implications on Projects

## Mitigation costs will vary depending on:

- How the amount of induced VMT is calculated
- Which mitigation strategies are selected
- How project scopes are augmented accordingly

## Methods to forecast induced VMT:

- California Induced Travel Calculator
- Metro's VMT Mitigation Program



# Upcoming Schedule

WE  
ARE  
HERE

July 2023

General VMT mitigation briefing to Metro Board

August 2023

Continued collaboration with VMT Project Development Team and Policy Working Group and through project completion

September 2023

Return to Board in September with detailed Receive and File Report

Spring 2024

Adoption of VMT Mitigation Program by Metro Board anticipated in Spring 2024



ONGOING PUBLIC PARTICIPATION