

Board Report

Los Angeles County
Metropolitan Transportation
Authority
One Gateway Plaza
3rd Floor Board Room
Los Angeles, CA

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EXECUTIVE MANAGEMENT COMMITTEE FEBRUARY 18, 2021

SUBJECT: TRAFFIC REDUCTION STUDY

ACTION: ORAL REPORT

RECOMMENDATION

RECEIVE oral report on Traffic Reduction Study.

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We're studying ways to reduce traffic.



TRAFFIC REDUCTION STUDY

Traffic Reduction Pilot Program Framework

Goals of a pilot program



- Reduce traffic through congestion pricing, and
- · Provide more high-quality options for getting around

We're striving for these additional positive outcomes:



Improve public health and safety



Support environmental and economic justice



Improve the economy



Re-invest net revenues in communities served/affected

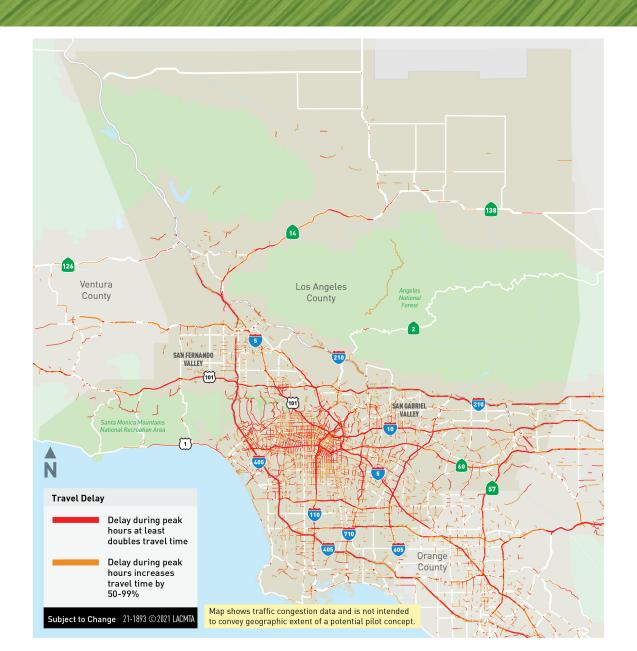


Identify concepts for analysis

- Ability to respond to substantial congestion
- Traffic reduction benefits easily described
- Potential interested jurisdictions
- Potential for rich transit and mobility options before pilot implementation
- Potential to anticipate and minimize spillover traffic
- Use natural or human-made structures as boundaries to greatest extent possible
- Focus on commercial locations
- Avoid bisecting neighborhoods



Opportunity for Significant Traffic Reduction



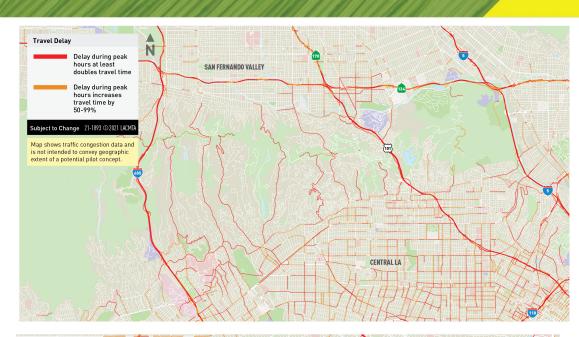


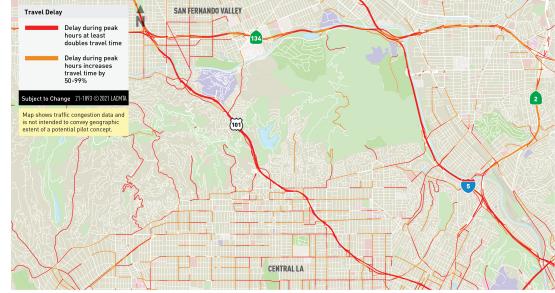
Concept Consideration Areas 1A & 1B

1A: Santa Monica Mountains (Corridor)

1B: US-101 & I-5 (Corridor)





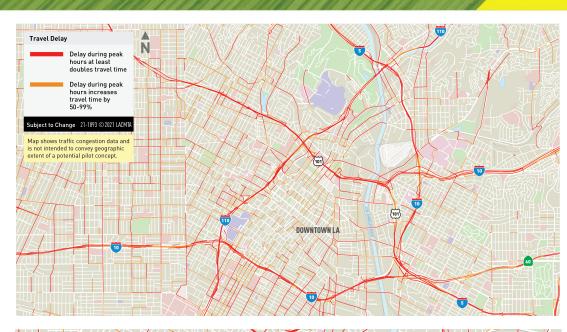


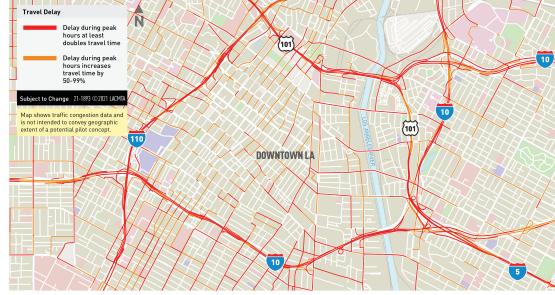
Concept Consideration Areas 2 & 3

2: Downtown LA Freeways (Corridor)

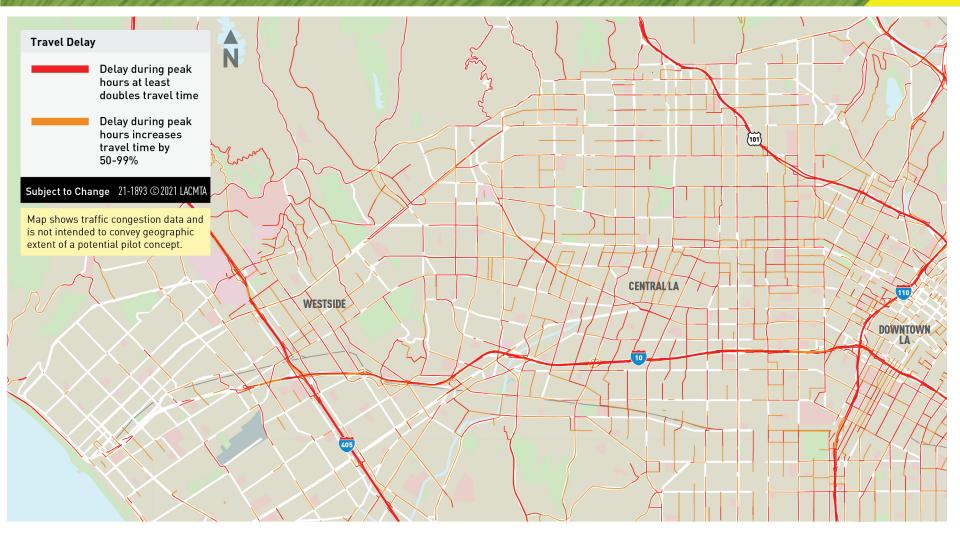
3: Downtown LA (Cordon)







Concept Consideration Area 4: I-10 West of Downtown LA (Corridor)





Anticipated Schedule



TRAFFIC REDUCTION STUDY				TRAFFIC REDUCTION PILOT PROGRAM		
2019	2020	2021	2022	2023	2024	2025
Fall Start of Traffic Reduction Study	Summer – Fall Stakeholder and public engagement and listening	Winter Introduction of early concepts Winter – Fall Technical analysis to iteratively refine concepts Summer Identify location and concept for traffic reduction pilot program Metro Board decision on preferred pilot concept Summer – Winter 2022 Develop implementation plan	Winter Develop implementation plan for traffic reduction pilot program continued Spring Metro Board decision on implementation plan	Environmental clearance TRS pilot project programming • Federal and state approval Start final system design • Preliminary engineering • Systems engineering process • Final pricing system and transit operations design	Start integration and system deployment Road and transit improvements Pricing system and electronics Project marketing Back-office systems	Pilot program opening
		for traffic reduction pilot program		*Initiation of Traffic Reduction Pilot Program stage is contingent upon Metro Board approval to proceed		

