

# AGENDA ITEM NO. 3B - PowerPoint Presentation



Next Generation Infrastructure Subcommittee, SCAG  
October 19, 2022

## Our Approach to Highway Investments Is Shifting



### Past

Improved transportation by increasing vehicle travel on the State Highway System as California's communities and economy grew rapidly.



### Present

Increasing congestion and emissions; development patterns inefficient for walking, cycling, and transit; disproportionate community impacts.



### Future

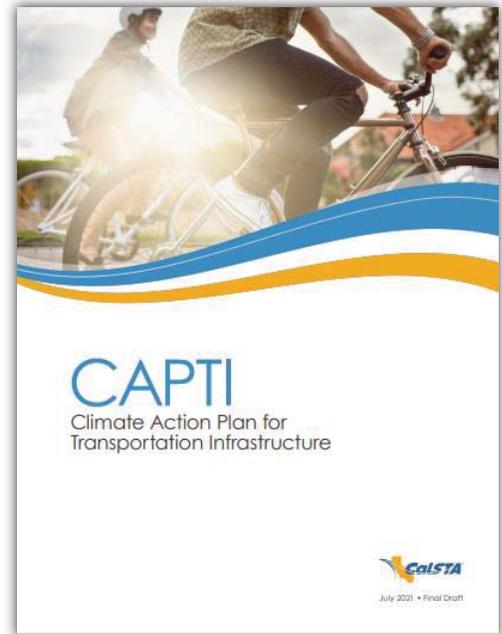
Maximizing use of the existing system to improve accessibility for people and goods through innovative solutions & alternatives to single occupant vehicle use.





# Envisioning

Climate Action, Equity, and Safety



SB 743 requires Caltrans to analyze/address induced demand on projects...

## BIGGER ROADS, MORE TRAFFIC

- 1 For years, governments tried to tackle congestion by widening our roads.

ADD MORE LANES!
- 2 Adding a lane often helps at first.

SMOOTH SAILING!
- 3 However, over time the wider highway creates even more traffic than before.

**Why?**

  - MORE & LONGER TRIPS**  
People may choose to drive more often than before, and to destinations farther away.
  - MORE DRIVERS**  
People who normally carpool, take transit, walk or bike decide to drive instead.
  - DISPERSED LAND USES**  
New development is built further from existing neighborhoods, forcing longer trips and reducing open space.

There ARE better solutions. If we make thoughtful decisions about transportation and land use, we can make it easier for people to take fewer and shorter car trips.

For more information on how Caltrans is working to reduce Californians' time behind the wheel, visit [dot.ca.gov/programs/sustainability/sb-743](https://dot.ca.gov/programs/sustainability/sb-743)



# California's Transportation Future....

