

# WELCOME/REGISTRATION

## PUBLIC SCOPING MEETINGS

**6 – 8 p.m.**

Learn about the proposed project, ask questions and provide input on scope of studies



**Temescal Valley  
Elementary School**



**Eagle Glen  
Golf Club**



**Ortega  
High School**

1. Open house format; no formal presentation
2. Spanish interpretation available
3. Please sign up to receive future project information

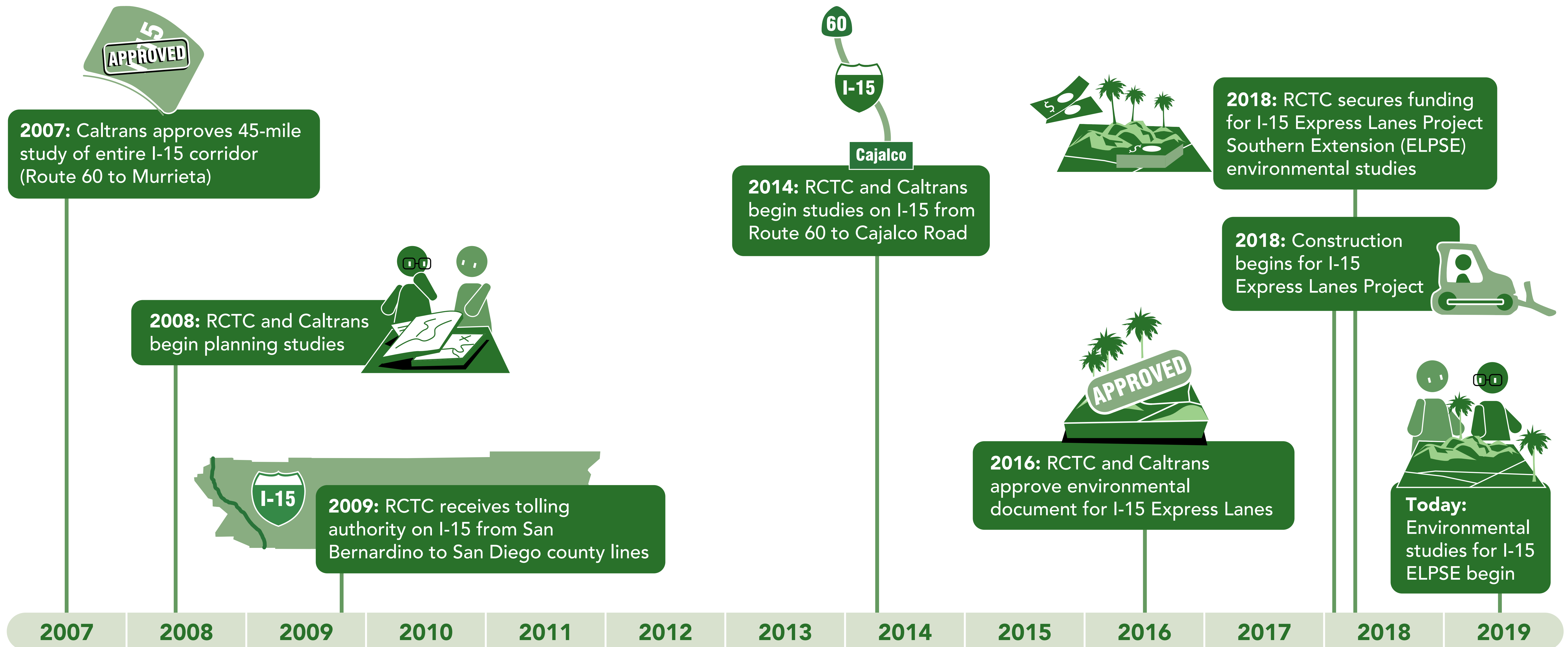
An online open house is also available at

**[rctc.org/15expsouth](https://rctc.org/15expsouth)**

*from October 21 to November 22, 2019*

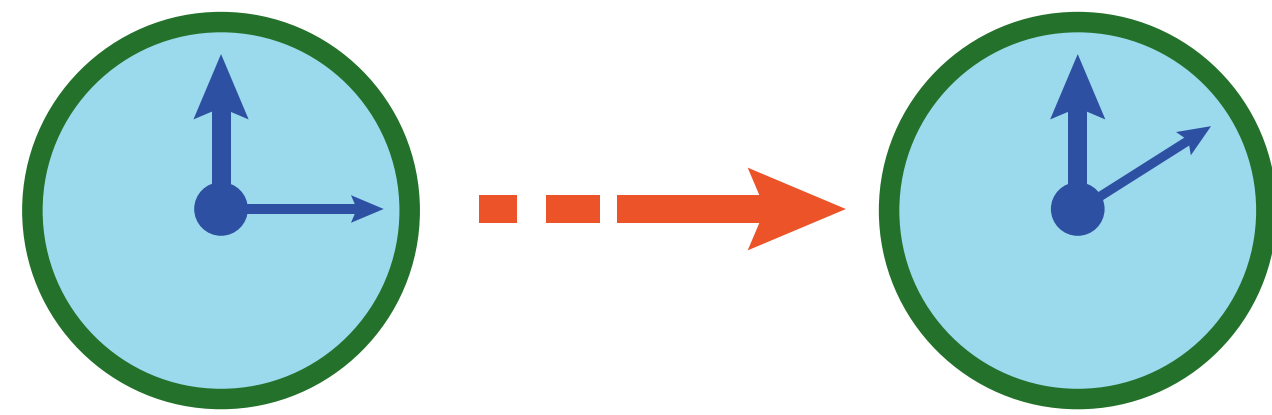
*The online format allows you to view the same information that is being presented at tonight's public open house and provide input.*

# PROJECT HISTORY

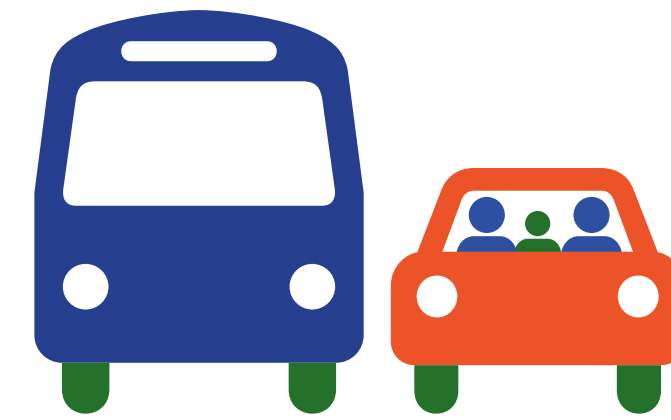




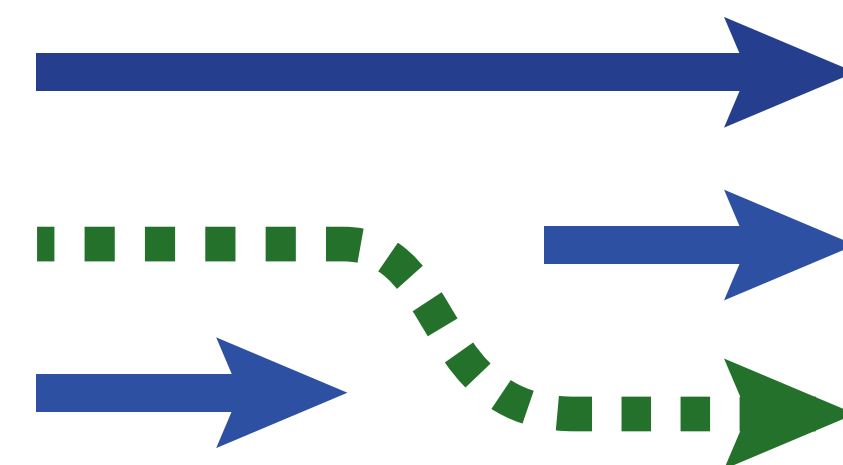
# PURPOSE OF PROPOSED PROJECT



Improve traffic operations and travel times



Expand travel choice through carpooling and mass transit



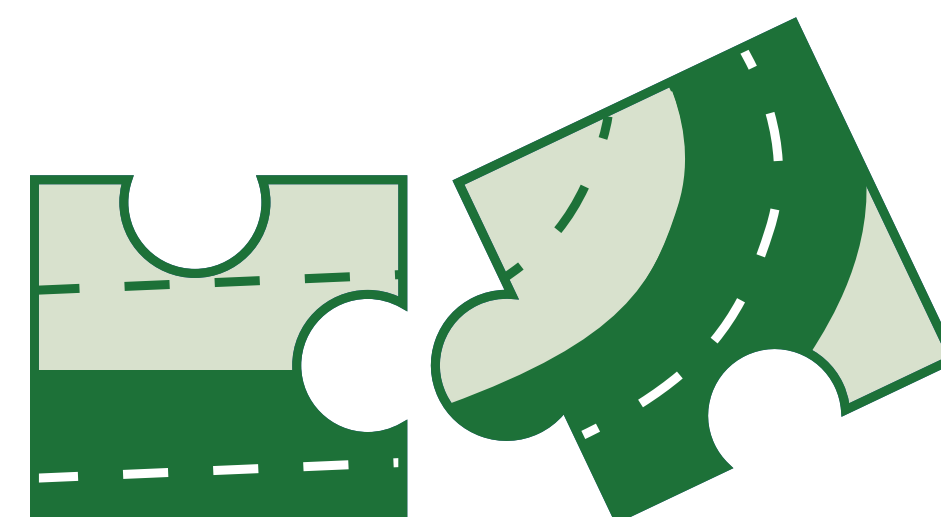
Increase travel time reliability



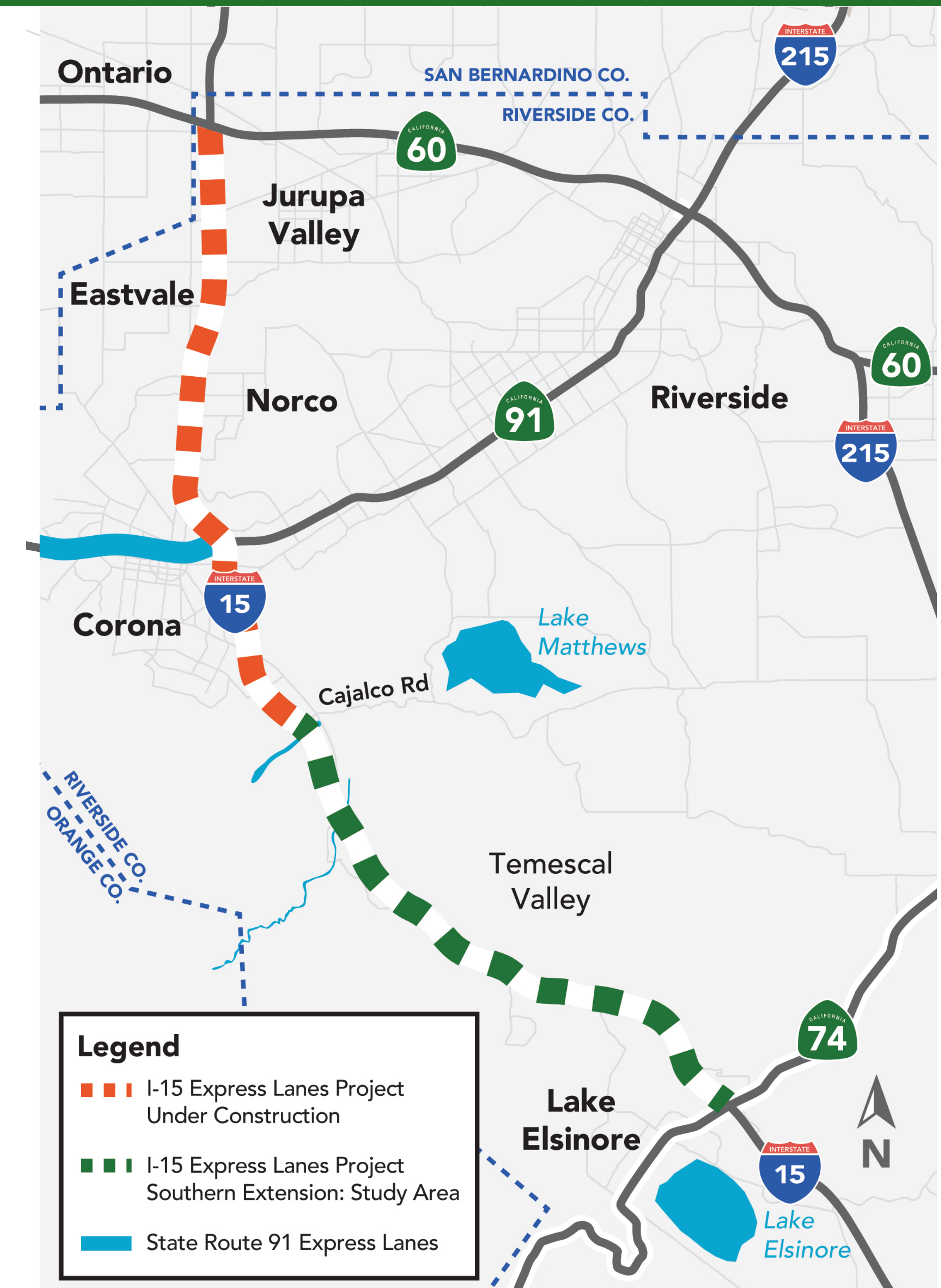
Manage long-term congestion



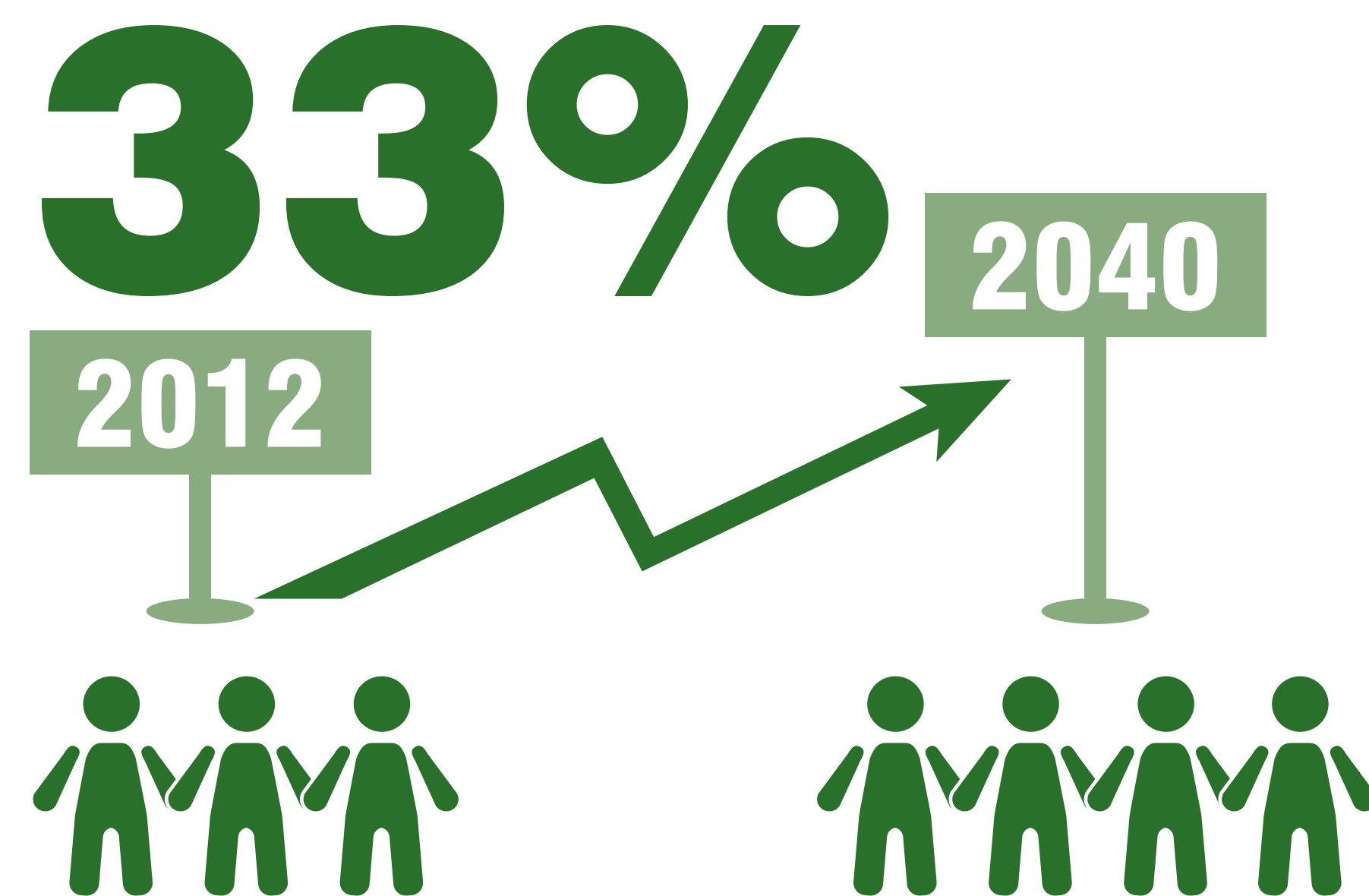
Provide a cost-effective mobility solution



Expand and maintain compatibility with the regional express lanes network



# POPULATION TRENDS



Riverside County population was just under 1.8 million in 2012 and is projected to reach more than 2.4 million by 2040

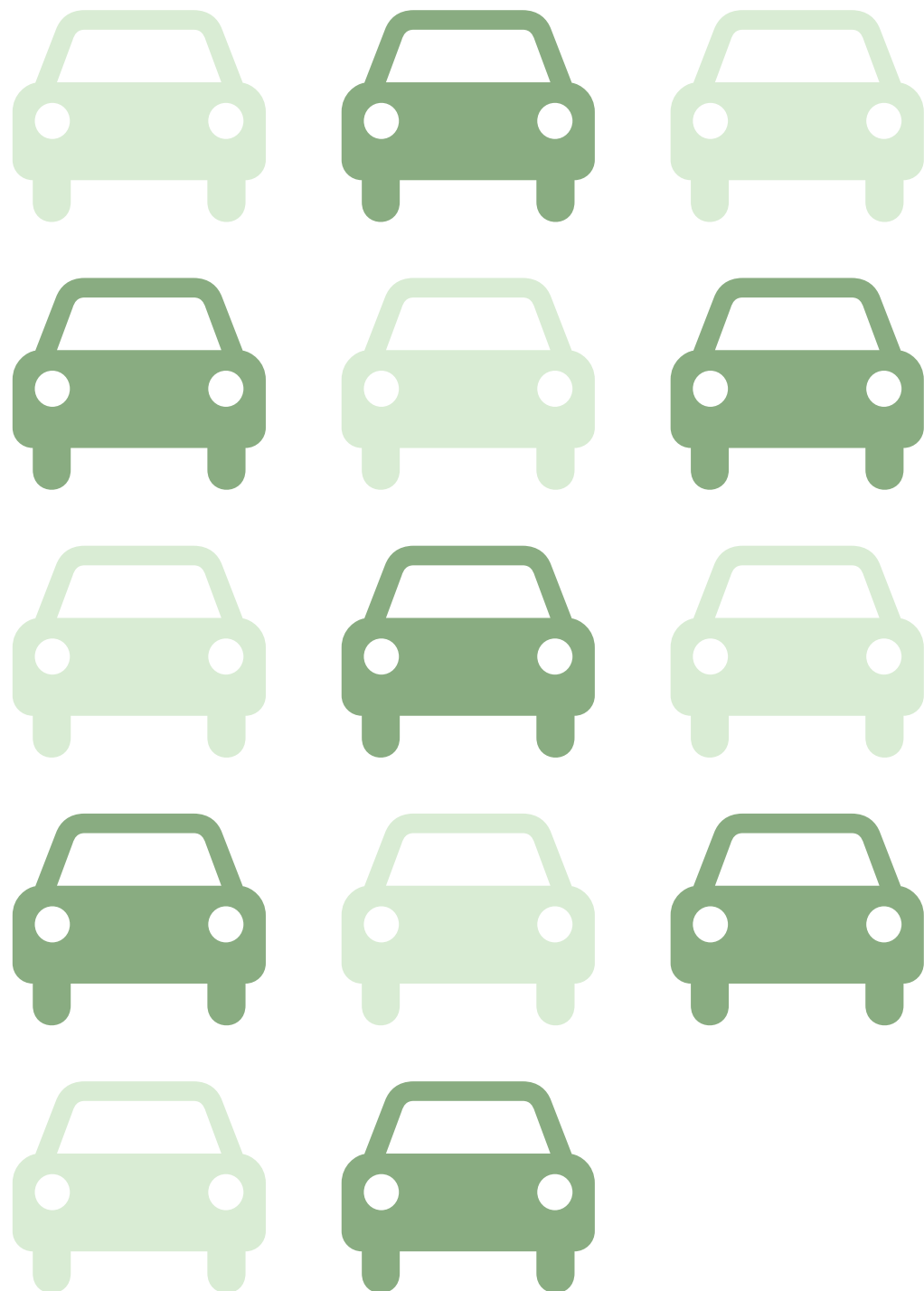


Riverside County population growth in 2018 ranked first in California and fifth in the nation

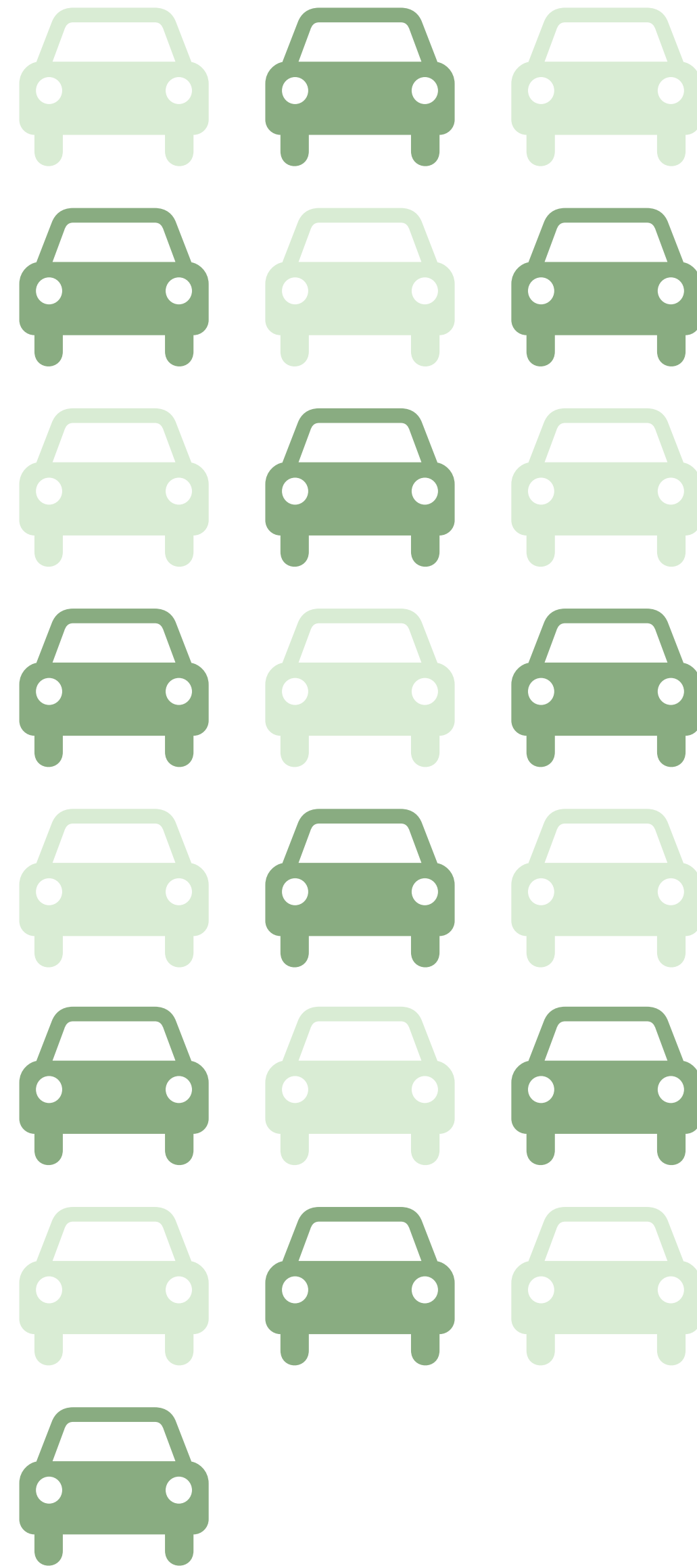
# TRAFFIC TRENDS

Today, **141,000**  
**vehicles per day**  
travel the corridor,  
which can handle  
only 120,000  
vehicles per day

**141,000**



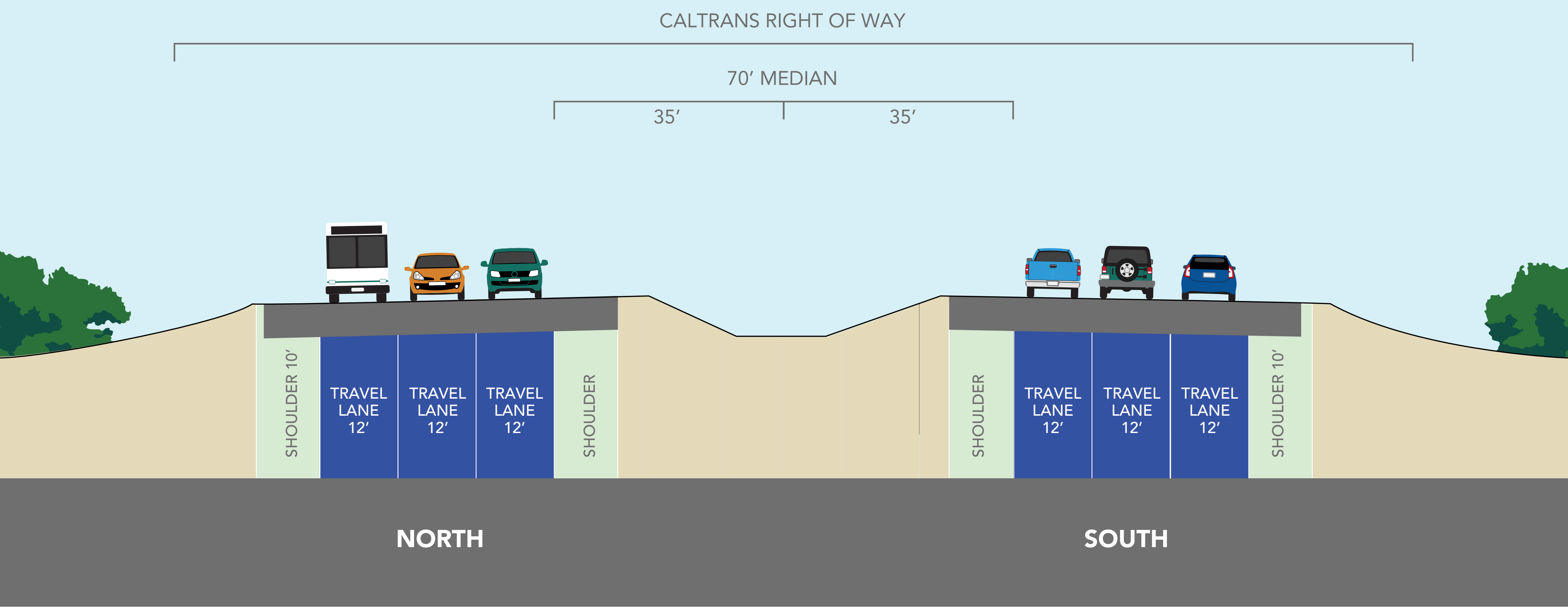
**225,000**



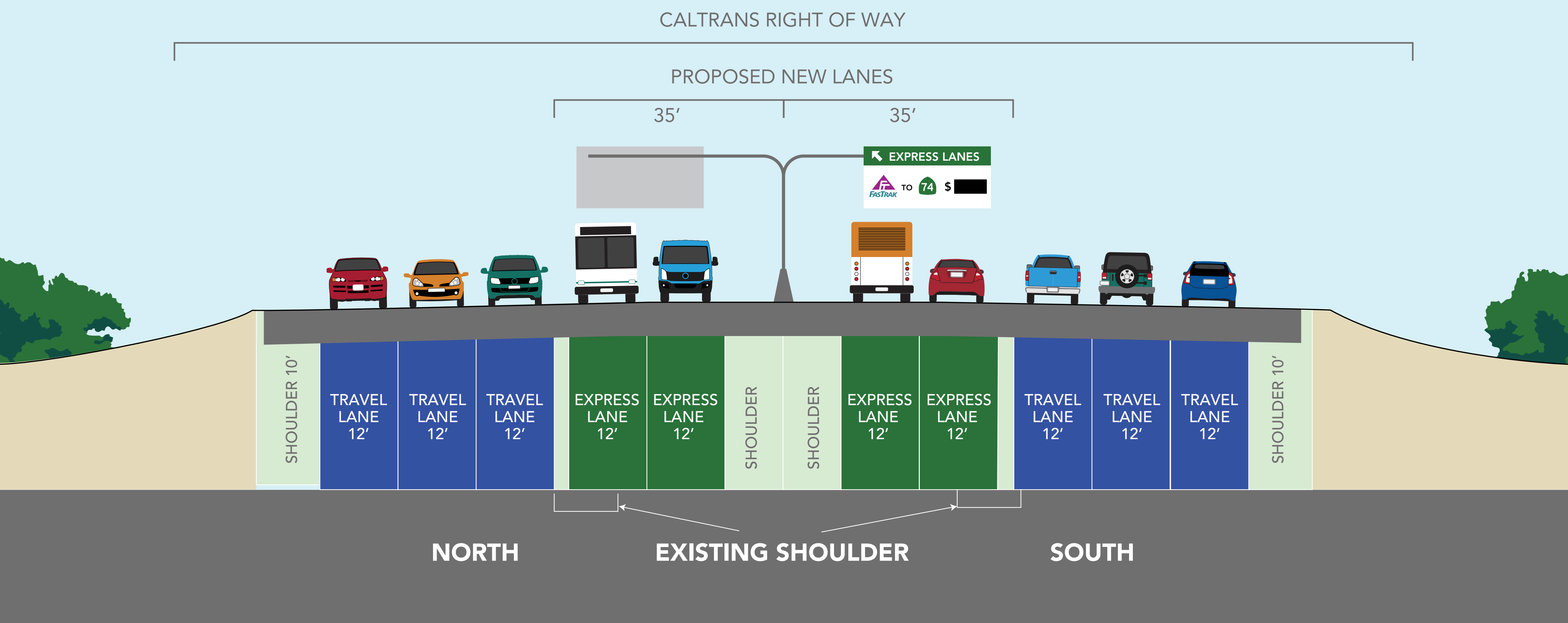
2040 forecast:  
**225,000 vehicles**  
**per day**

# CURRENT AND PROPOSED CONDITIONS

## CURRENT CONDITION



## PROPOSED CONDITION

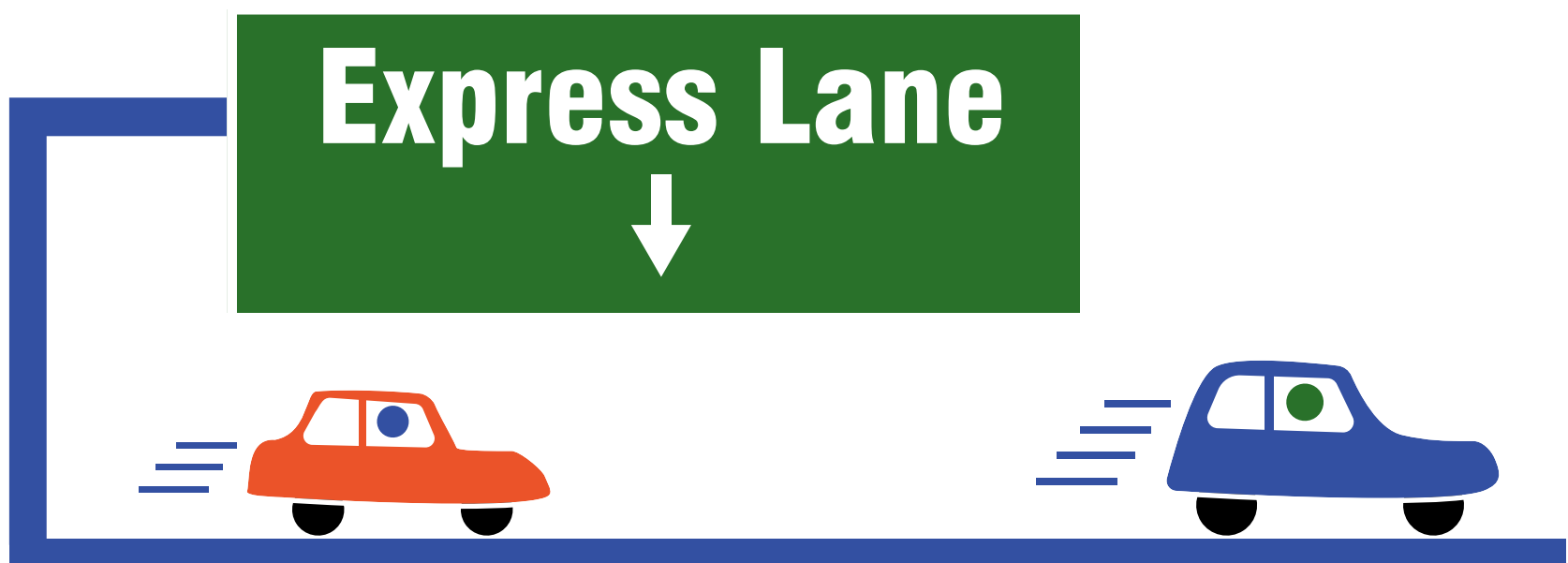


# CURRENT 91 EXPRESS LANE USE

Express lanes provide a viable option to manage congestion along the I-15 corridor and are in demand by Riverside County residents



Average toll paid in Riverside County portion of 91 Express Lanes



15,000,000

Express lane trips in Riverside County from mid-2018 to mid-2019

+300 New accounts added weekly



Active transponders for 91 Express Lanes



New accounts added from mid-2018 to mid-2019

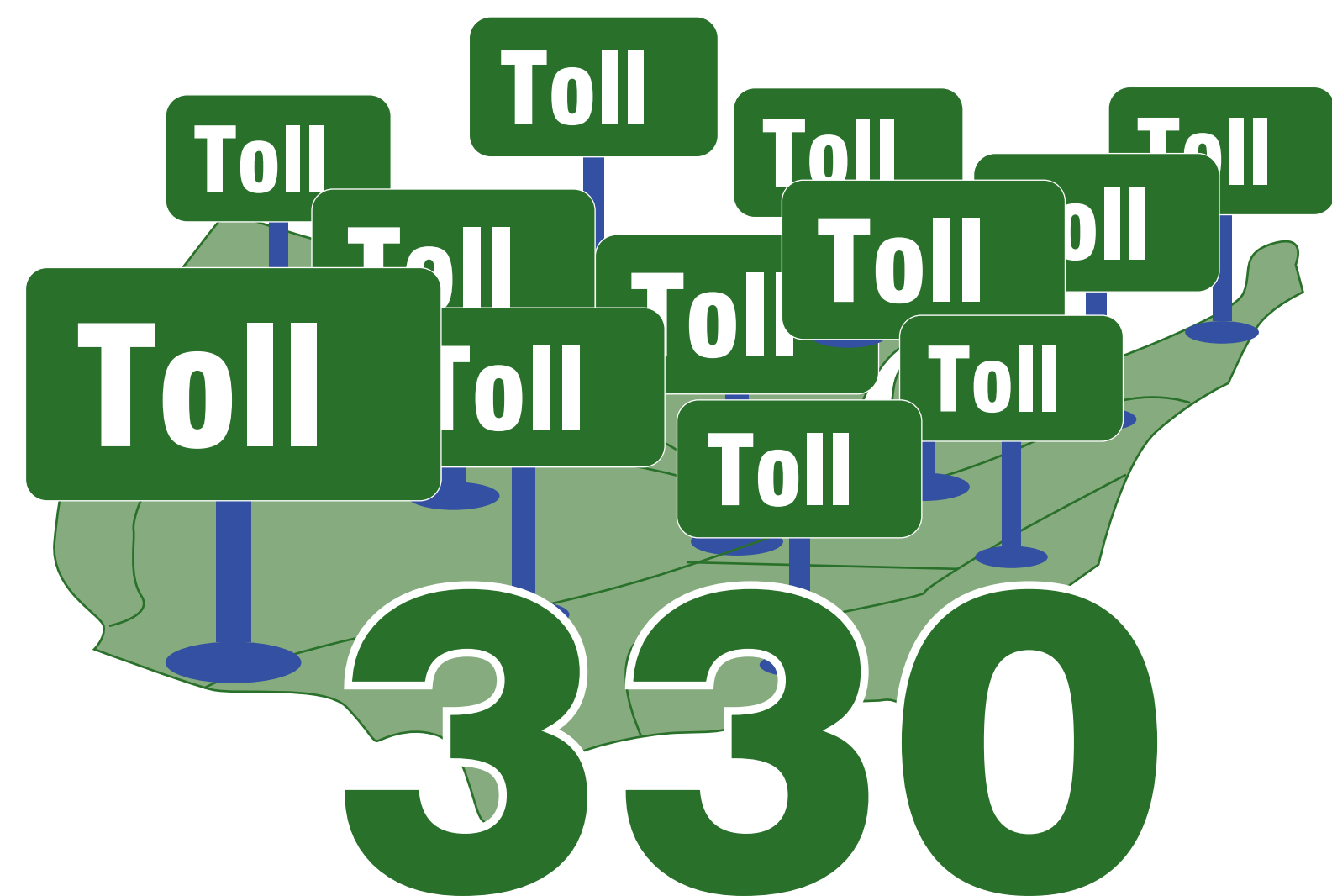
# HOW DO EXPRESS LANES WORK?



## DYNAMIC TOLLING

- Express lanes help manage traffic flow
- Toll rates based on congestion level
- Goal to maintain free-flowing traffic

Number of toll roads and  
tolled express lane facilities  
across 34 states



FasTrak® is an electronic toll collection  
system used in California

## RCTC'S INTEROPERABLE SYSTEM

- No toll booths; all tolls collected electronically
- All vehicles need a valid FasTrak® account and transponder
- Drivers can use their transponder on any tolled system in California

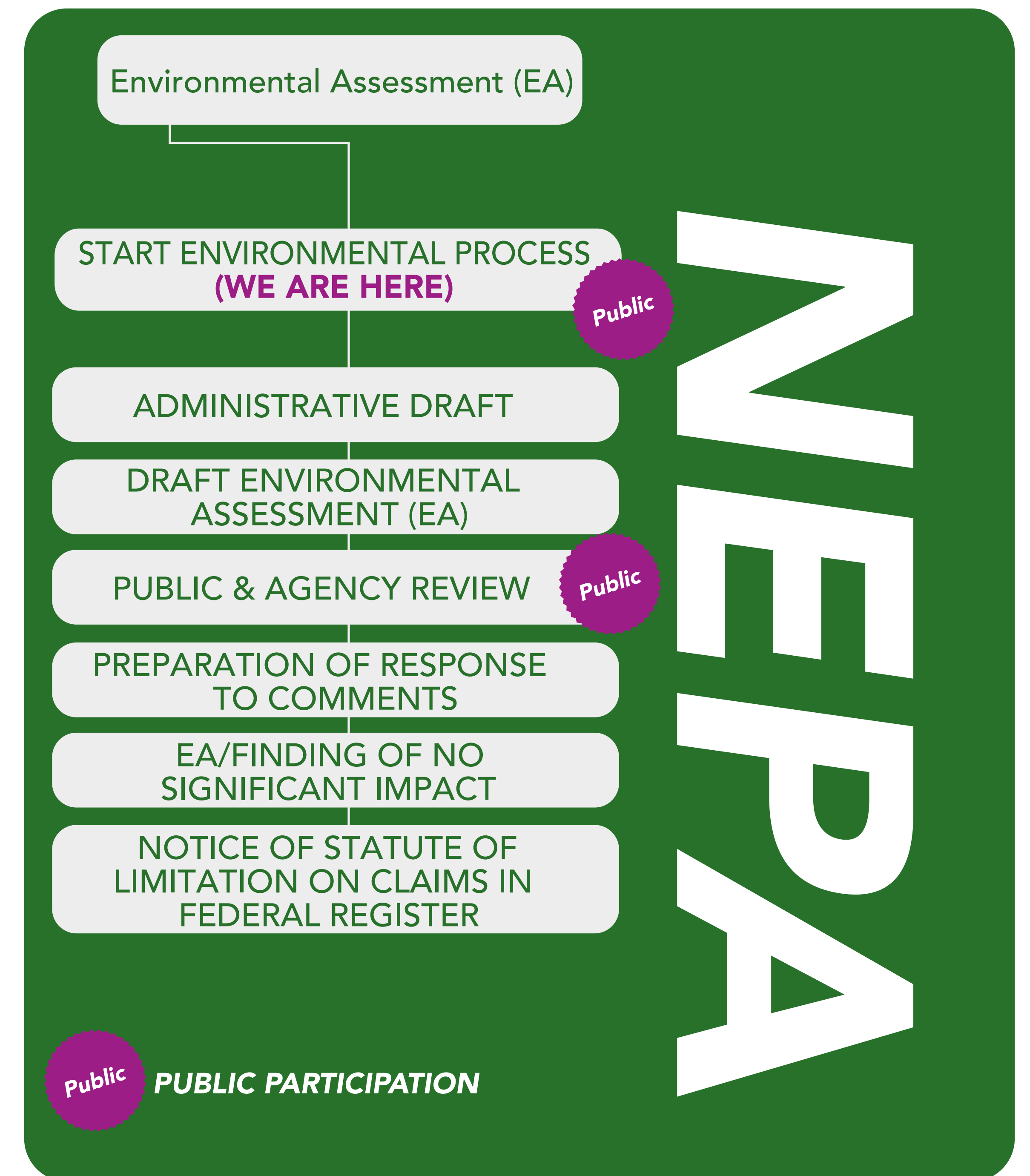
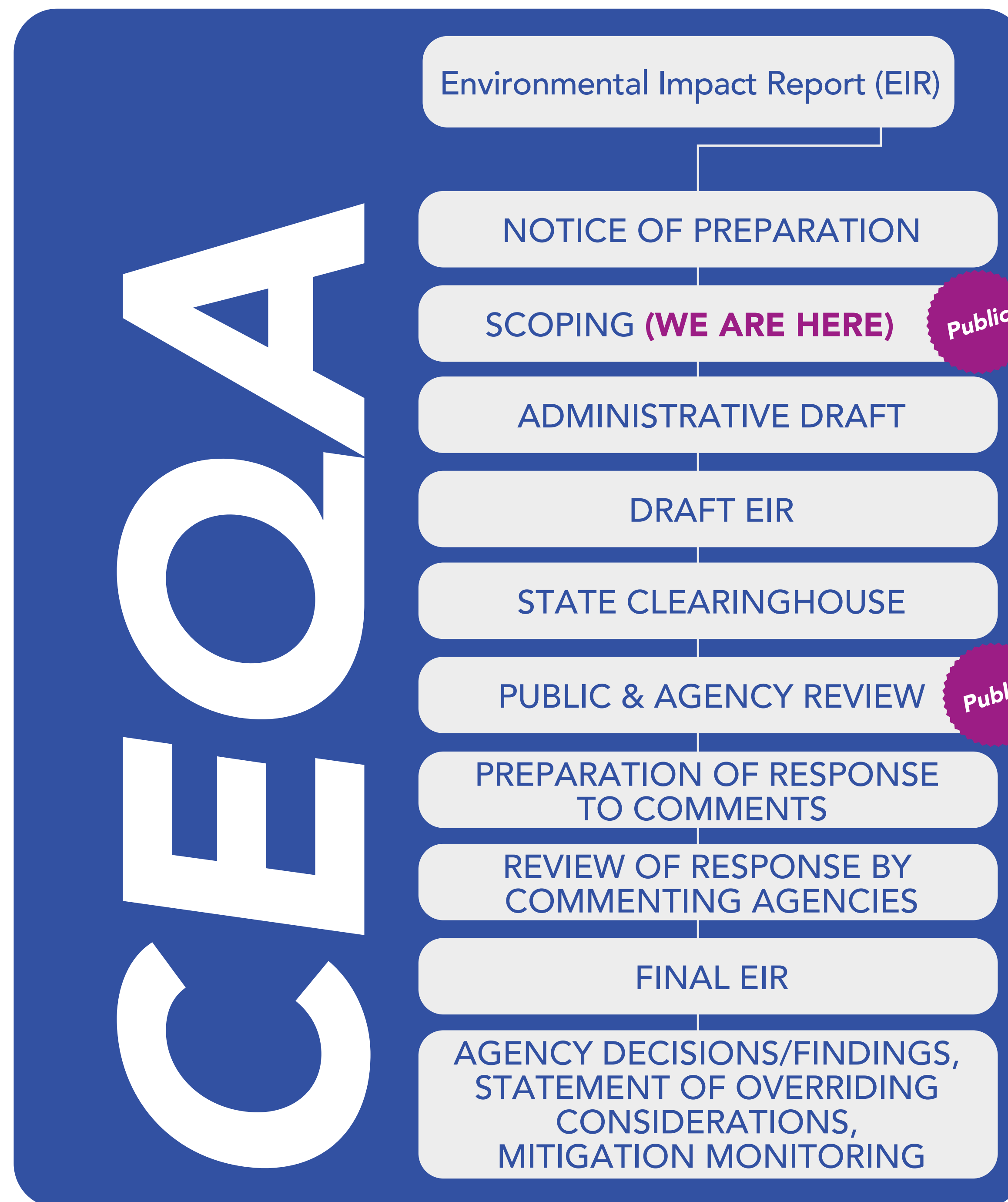
# ENVIRONMENTAL PROCESS

## PROCESS OVERVIEW

Lead agencies must identify and minimize potential significant environmental impacts and invite the public to participate.

**California Environmental Quality Act (CEQA) & National Environmental Policy Act (NEPA)** Lead: Caltrans

**Project Sponsor:**  
RCTC



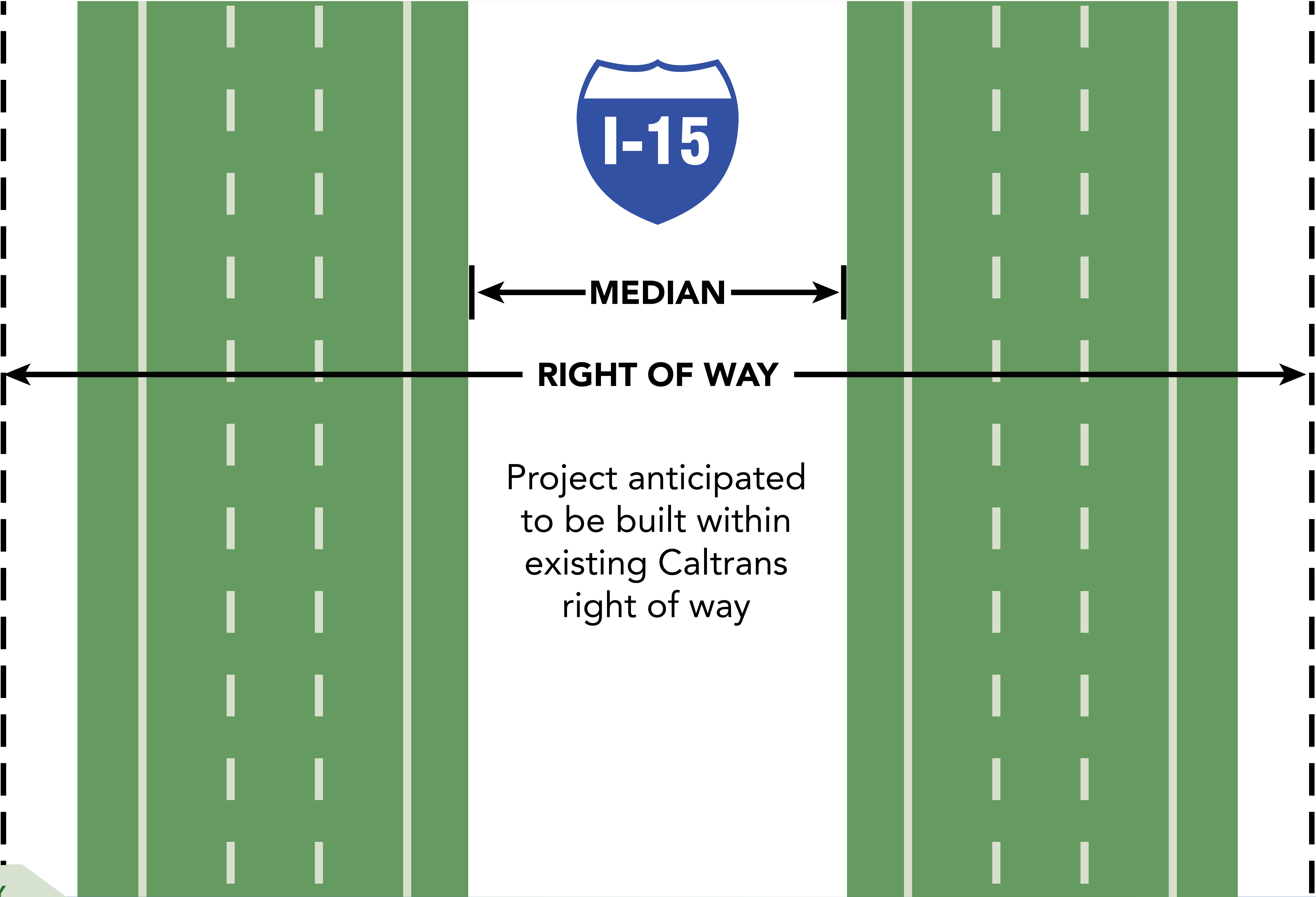
# AREAS OF ENVIRONMENTAL ANALYSES



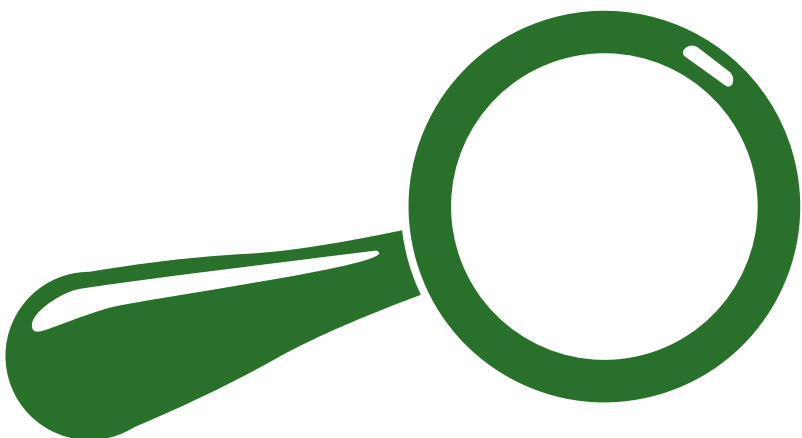
## RESOURCE AREAS

- Aesthetics/Visual
- Air Quality
- Biological Resources
- Community Impact Assessment
- Cultural Resources
- Cumulative Impacts
- Energy Resources
- Geology and Soils
- Greenhouse Gas Emissions
- Hazards and Hazardous Materials
- Hydrology and Water Quality
- Land Use and Planning
- Noise
- Paleontological Resources
- Population and Housing
- Public Services
- Recreation
- Traffic/Transportation
- Tribal Cultural Resources
- Utilities and Service Systems
- Wildfire

# RIGHT OF WAY



Project anticipated  
to be built within  
existing Caltrans  
right of way



All potential right of way  
needs will be studied

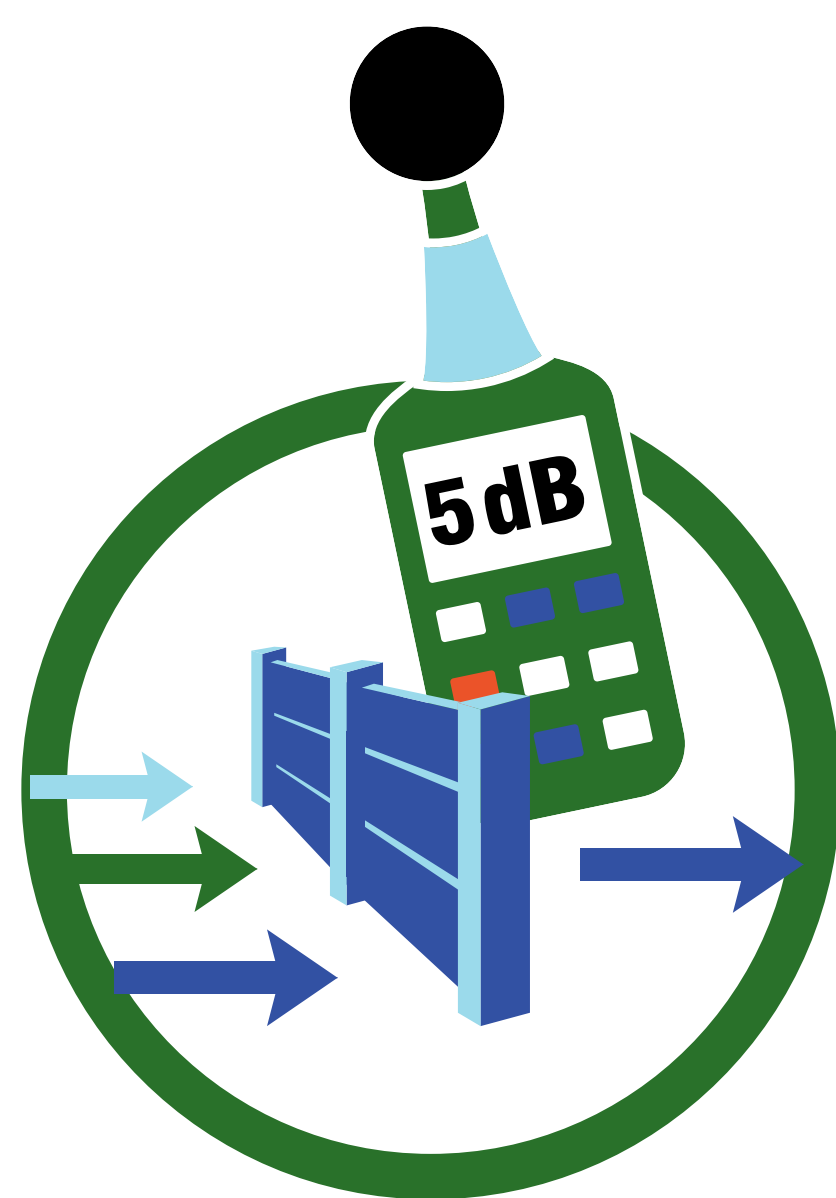
# NOISE & NOISE BARRIERS

Noise data will be gathered and the need for a noise barrier will be evaluated based on the following feasible and reasonableness criteria:



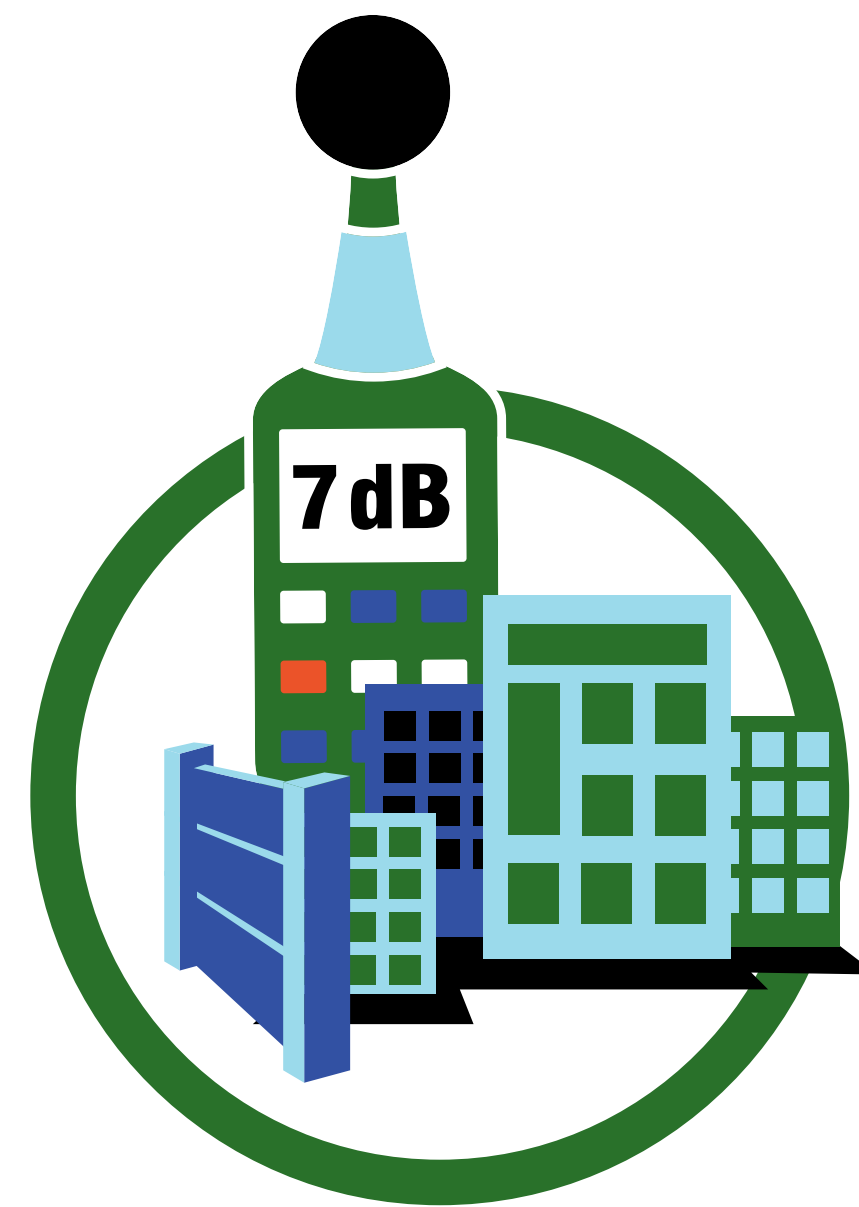
## FEASIBLE

Does the future noise level approach or exceed noise criteria?



## FEASIBLE

Would a noise barrier reduce noise by 5 decibels?



## REASONABLE

Would a noise barrier reduce noise at one or more properties by 7 decibels?



## REASONABLE

Is a noise barrier within the cost allowance?



## REASONABLE

Did the impacted property owners vote yes for a noise wall?

# FUNDING

## ENVIRONMENTAL PHASE

\$29 million from Congestion Mitigation & Air Quality funding for project environmental phase



**\$29,000,000**

## CONSTRUCTION PHASE

If this project is approved, RCTC will explore federal, state, Measure A, toll and other sources to fund future project phases. Measure A is Riverside County’s voter-approved, half-cent sales tax for transportation improvements



# ANTICIPATED SCHEDULE



**May 2019:** Preliminary Engineering and Environmental Process begins

**October 21 – November 22, 2019:** 30-day Public Scoping Period

**December 2019 – 2021:** Technical Studies and Analysis, Development of Draft Environmental Document, Ongoing Stakeholder Engagement

**2022:** 45-day Draft Environmental Document Public Review and Comment Period

**2024:** Potential Final Environmental Document, pending approval

# PUBLIC SCOPING COMMENTS

We welcome your comments! Please provide input during our 30-day public scoping period, October 21 to November 22, 2019.

## SUBMIT YOUR COMMENTS USING ANY OF THE FOLLOWING METHODS



State your comments to  
the court reporter



Email comments to  
**15expsouth@dot.ca.gov**  
or  
visit **rctc.org/15expsouth**  
and click "Submit Comment"



Mail written comments to:  
**Shawn Oriaz, California Department  
of Transportation, District 8 –  
Environmental Studies "C,"  
464 W. 4th Street, MS-827  
San Bernardino, CA 92401-1400**



Fill out a comment card and  
submit it tonight or by mail  
before November 22

# STAY CONNECTED

## WE VALUE YOUR INPUT

Register to receive project updates, including notification of the circulation of the Draft Environmental Document. At that time, we will seek additional public comments.

