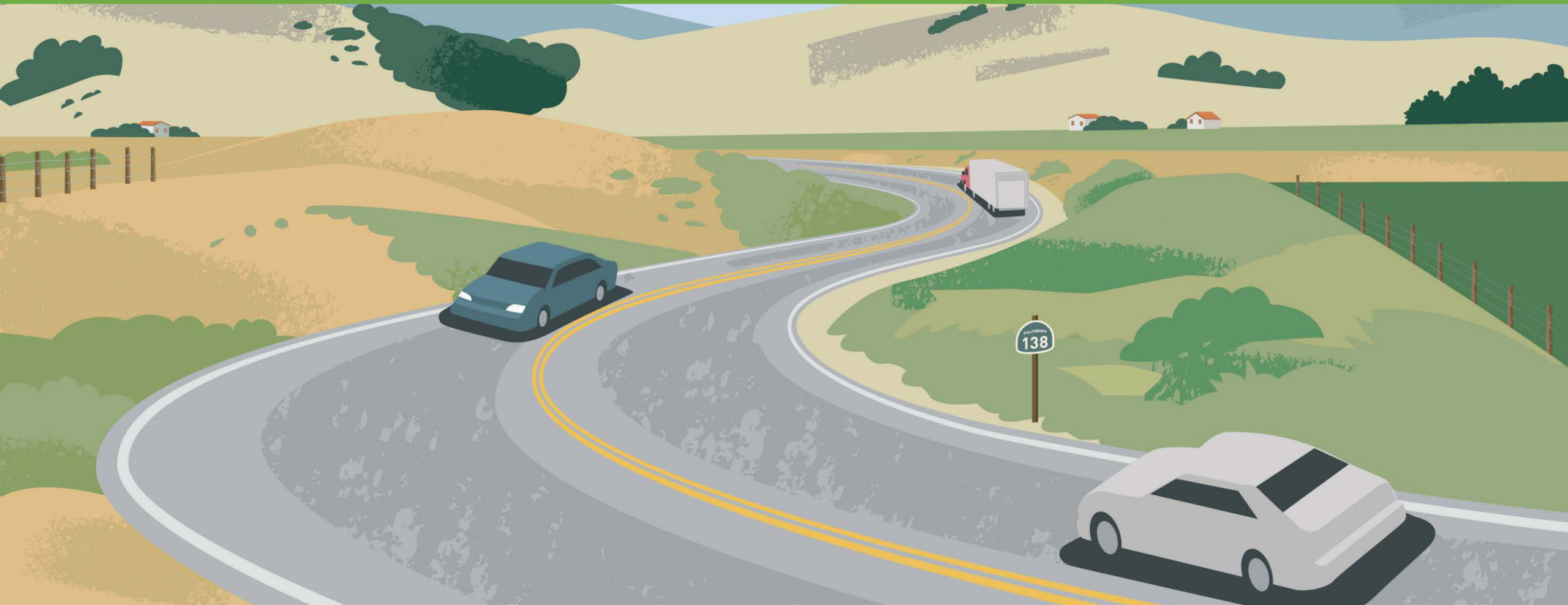


# Environmental Topics

Noise

Air Quality

Right-of-Way / Relocations



# Noise

> Noise impacts are evaluated differently under CEQA and NEPA.

- Noise Abatement Criteria (NAC) is used for NEPA
- Baseline conditions versus the build conditions are used for CEQA

> **No Build Alternative**

- No impact

> **Potential Impacts for all build alternatives:**

- Noise would increase, with significant impacts under CEQA for some properties
  - Alternative 1: 9 properties
  - Alternative 1 w/ Antelope Acres Bypass Option: 14 properties (5 different than Alt 1)
  - Alternative 2: 5 properties



# Air Quality

## > No Build Alternative

- Potentially inconsistent with regional plans and programs since the project would not be constructed as approved in the Regional Transportation Plan for the area.
  - 2012 Regional Transportation Plan
  - 2015 Federal Transportation Improvement Plan

## > Potential Impacts for all build alternatives:

- During construction, short-term degradation of air quality may occur due to the release of particulate emissions generated by activities related to construction.
- No significant impacts with the implementation of the avoidance, minimization, and/or mitigation measures described.



# Right-of-Way/ Relocations

## > No Build Alternative

- No housing units or businesses would be displaced

## > Alternative 1

- 17 housing units / 2 businesses

## > Alternative 1 w/ Antelope Acres Bypass Option

- 11 housing units / 2 businesses

## > Alternative 2

- 14 housing units / 2 businesses

