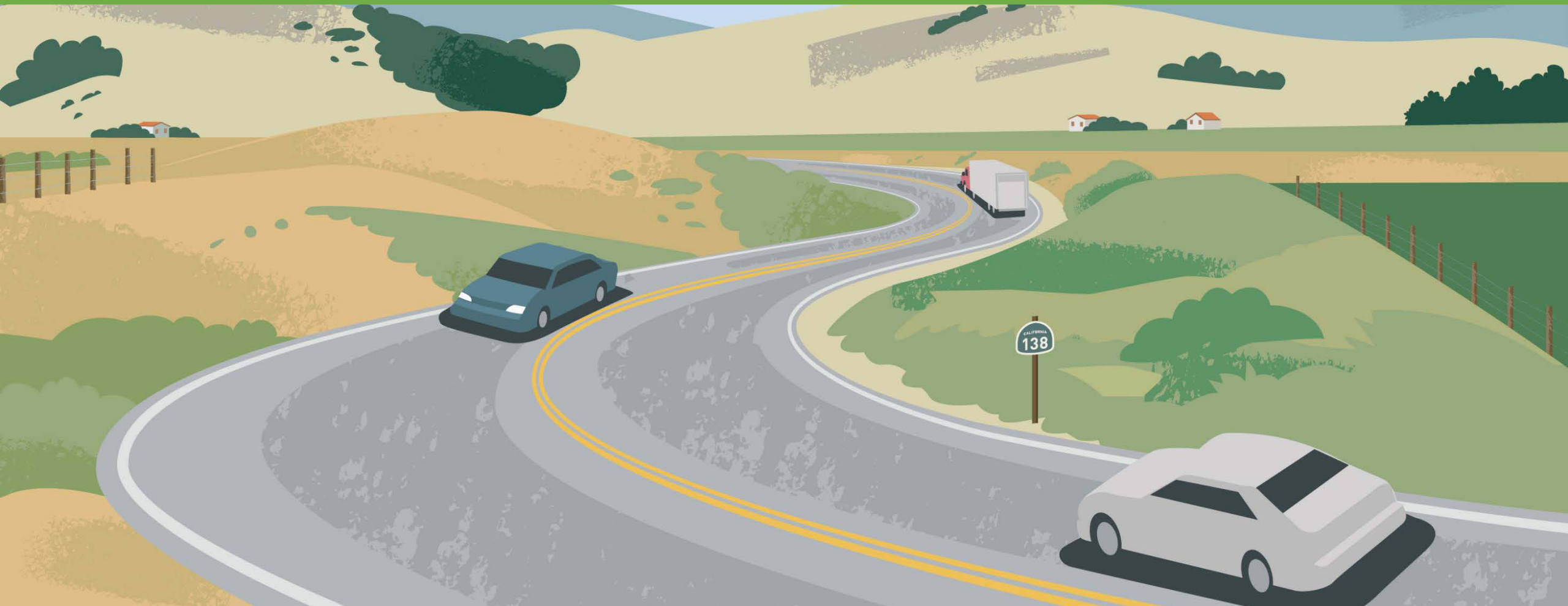


Environmental Topics

Cultural / Historical

Biological

Cumulative Impacts



Cultural/Historical Resources

> No Build Alternative

- No impact

> Potential Impacts for all build alternatives:

- 1 Historic property would be adversely affected (Kinsey Mansion)
- Implementation of the paleontological resources mitigation plan would facilitate the identification and treatment of paleontological resources.



Biological Resources

> No Build Alternative

- No impact

> Potential impacts for all build alternatives:

- Existing culverts enhanced to accommodate wildlife travel
- Avoidance/minimization measures will reduce impacts to:
 - 5 special-status plants
 - 21 special-status wildlife species
 - 18 plant communities
- Approximately 1 acre of Waters of the U.S. (WUS) may be permanently impacted
- Ongoing resource agency consultation for on-site and off-site mitigation options

Cumulative Impacts

- > Cumulative Impacts are a combination of impacts of past, present and reasonably foreseeable actions (ex: Solar projects, housing developments, NW 138 Corridor Improvement Project, etc.)
- > **Farmland**
 - Pending a response from the Natural Resource Conservation Service.
- > **Natural Communities**
 - Joshua Tree Woodland
 - California Juniper Woodland
- > **Special-Status Wildlife and Habitat**

