

URBAN AND RURAL LA COUNTY: TOGETHER FOR ROAD SAFETY SAFE STREETS AND ROADS FOR ALL – FISCAL YEAR 2023 RURAL ROADWAY SAFETY PLAN

Background

Public Works was awarded funding through the United States Department of Transportation's Safe Streets and Roads for All Federal grant program under the Bipartisan Infrastructure Law. A portion of this grant will be used to develop a Rural Roadway Safety Plan for unincorporated communities in the Antelope Valley.

Rural Roadway Safety Plan

The goal of the Rural Roadway Safety Plan will be to recommend evidence-based traffic safety strategies tailored to the local communities that are informed through community engagement, feasibility analyses, and quantitative and qualitative studies. The plan will include:

- Location recommendations to inform future projects for systemic safety enhancements (e.g. rumble strips, safety edges, signing, shoulder widening, and passing lanes).
- Feasibility studies and conceptual plans for traffic safety enhancements throughout the Antelope Valley at key locations, including top Collision Concentration Corridors.

The comprehensive Rural Roadway Safety Plan effort encompasses the following general steps:

- 1) Research Industry Best Practices for Rural Roadway Safety Planning.
- 2) Conduct data analysis to identify prevalent collision trends and recommend locations for infrastructure work.
- 3) Engage communities on traffic safety to understand their experiences and concerns.
- 4) Recommend traffic safety enhancements, conduct feasibility reviews/studies, and prepare conceptual plans for traffic safety infrastructure.

Tentative Schedule

- Spring/Summer 2025 Community engagement begins
- Winter 2026 Draft Rural Roadway Safety Plan
- Winter 2027 Final Rural Roadway Safety Plan



Antelope Valley Rural Roadway Safety Plan Map

