

Region 4 Barrier ID: W208 (Barrier).

Barrier Name: SR-46 Green Valley.

Linear Infrastructure: SR-46.

Geographic Area: Cambria to US-101.

Length: 24.65 km (15.32 mi).

Target Species: Black bear (*Ursus americanus*), California red-legged frog (*Rana draytonii*), mountain lion (*Puma concolor*), deer (*Odocoileus hemionus*).

Connectivity Concerns: SR-46 bisects large blocks of intact habitat for several species in the Santa Lucia Range. Data from California's Transportation Injury Mapping System (TIMS) indicates this is an area of public safety concern with numerous animal vehicle collisions that caused injuries to humans.

Remediation Goals: Install directional fencing, add new under-crossings, and expand/enhance existing infrastructure such as culverts and creek bridges.



Figure: SR-46 (Green Valley) between Cambria and US-101 is a Region 4 wildlife connectivity barrier.