



Region 1 Barrier ID: W006 (Priority Barrier).

Barrier Name: SR-44 East: Redding East to Lake McCumber Rd.

Linear Infrastructure: SR-44.

Geographic Area: Shasta County, Redding to Lake McCumber Road, Shingletown.

Length: 54.49 km (33.87 mi).

Target Species: Deer (*Odocoileus hemionus*), southern long-toed salamander (*Ambystoma macrodactylum*), mesocarnivores.

Connectivity Concerns: The barrier partially intersects (<50%) a linkage identified in a species movement study, regional connectivity study, or Conceptual Area Protection Plan, or inhibits connectivity between or within important habitat blocks. It bisects an ungulate migration corridor that has been mapped based on GPS collar data or expert knowledge. Data shows roadkill hotspots, significant or consistent wildlife mortality events, or mortality that could lead to population-level impacts for one or more species.

Remediation Goals: Additional data collection and analysis is required. Possible remediation goals include expanding and enhancing existing infrastructure such as culverts and creek bridges, create new overpass and wildlife exclusion fencing.

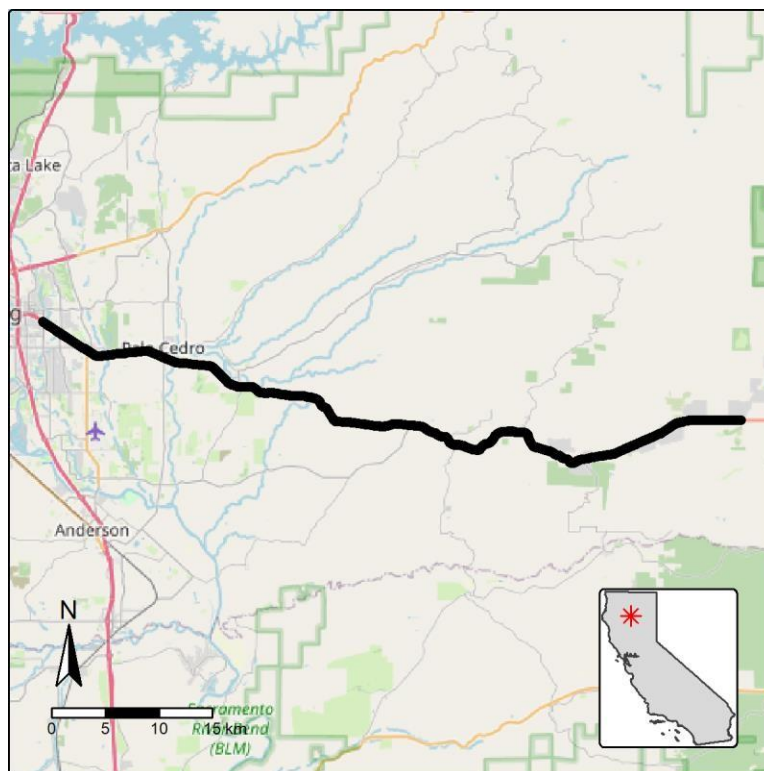


Figure: Barrier W006, on SR-44 east of I-5 Redding to Shingletown in Shasta County.