

Region 5 Barrier ID: W105 (Barrier).

Barrier Name: SR-150 Santa Ana Valley to Lake Casitas.

Linear Infrastructure: State Route 150.

Geographic Area: State Route 150 north of Lake Casitas, east of Ojai.

Length: 3.13 km (1.95 mi).

Target Species: Mountain lion (*Puma concolor*), deer (*Odocoileus hemionus*), bobcat (*Lynx rufus*), spotted skunk (*Spilogale gracilis*), striped skunk (*Mephitis mephitis*), Virginia opossum (*Didelphis virginana*), raccoon (*Procyon lotor*), gray fox (*Urocyon cinereoargenteus*), kit fox (*Vulpes macrotis*).

Connectivity Concerns: State Route 150 bisects important landscape linkage between Ojai Valley and Santa Ynez Mountains. This is also a roadkill hotspot.

Remediation Goals: Find areas of highest usage/risk to wildlife. More information is needed on specific wildlife movements. Expand and enhance existing infrastructure such as culverts and creek bridges, add new under-crossings and wildlife exclusion fencing.



Figure: State Route 150 Santa Ana Valley to Lake Casitas is a Region 5 wildlife connectivity barrier.