



Region 5 Barrier ID: W165 (Barrier).

Barrier Name: SR-154.

Linear Infrastructure: SR-154.

Geographic Area: Runs from Santa Barbara along Cachuma Lake to Santa Ynez.

Length: 23.66 km (14.71 mi).

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

Connectivity Concerns: State Route 154 bisects an important linkage for wildlife between the Santa Ynez Mountains in Los Padres National Forest through Cachuma Lake Recreational Area to another large section of Los Padres National Forest. This section of SR-154 is a roadkill hotspot with multiple mountain lions being hit and killed over the years.

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.

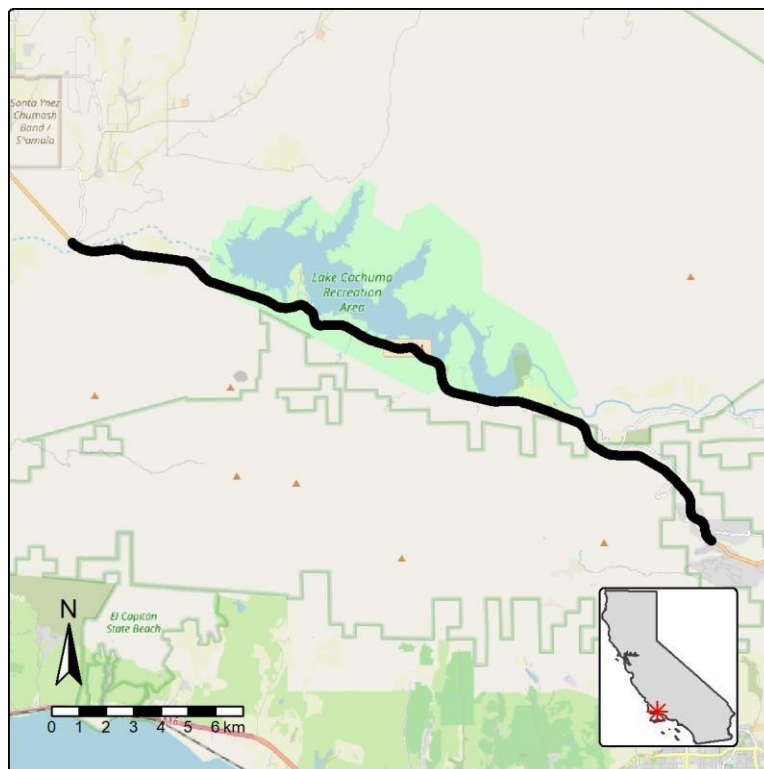


Figure: State Route 154 is a Region 5 wildlife connectivity barrier.