

Region 3 Barrier ID: W029 (Priority Barrier).

Barrier Name: SR-84 and Calaveras Rd, Sunol Ridge to Niles Canyon.

Linear Infrastructure: SR-84 and Calaveras Road.

Geographic Area: East Bay Hills East of the town of Fremont.

Length: 18.86 km (11.72 mi).

Target Species: Alameda whipsnake (*Masticophis lateralis euryxanthus*), California red-legged frog (*Rana draytonii*), California tiger salamander (*Ambystoma californiense*), mountain lion (*Puma concolor*), tule elk (*Cervus canadensis nannodes*).

Connectivity Concerns: This highway bisects a critical linkage between the East Bay Hills and the Diablo Range and modeled core mountain lion habitat.

Remediation Goals: The SR-84 portion is part of Restoring Connectivity for East Bay Ranges: Wildlife Overpass Planning Projects, which is assessing this barrier and other nearby highways for remediation. Suitable sites for crossings are being modeled. The Calaveras Road segment needs further evaluation.

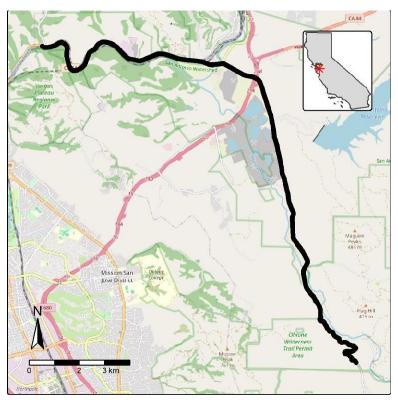


Figure: W029, SR-84 and Calaveras Road on Sunol Ridge to Niles Canyon in East Bay Hills East of Fremont.