

# Habitat Connectivity and Linkages

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AECOM



Potential habitats, corridors, and linkages have been identified by California Bay Area Linkage Network, California Essential Habitat Connectivity Project, Fish Passage Assessment Database, and the Missing Linkages in California's Landscape datasets.

## California Essential Habitat Connectivity Project

**Natural Landscape Blocks:** large, mostly protected tracts of contiguous quality habitat.

- The Santa Lucia Range
- The Diablo Range

**Essential Connectivity Areas:** corridors connecting landscape blocks and natural areas.

- Along the Pacific coast, from Fort Ord National Monument to the county's southern border
- From Los Padres National Forest, east to Coast Range mountain, extending north to Pinnacles National Park

**Potential Riparian Connections:** have the potential to provide connectivity to the network of Natural Landscape Blocks.

- Salinas River and Associated Riparian Corridor
- San Antonio River
- Nacimiento River

## California Bay Area Linkage Network

**Landscape Blocks:** large parcels of high ecological integrity.

- Gabilan Range and Pinnacles National Monument
- Inner Coast Range
- Santa Lucia Range
- Stockdale Mountain
- Mid Inner Coast Range

**Primary Corridors:** linkages between landscape blocks.

- The Santa Cruz Mountains-Gabilan Range corridor
- The Diablo Range-Inner Coast Range corridor
- The Santa Lucia Range-Inner Coast Range corridor

## Missing Linkages in California's Landscape

Critical and at-risk habitat corridors that have various levels of protection.

- Santa Lucia – Gabilan, Ventana Wilderness
- Fort Ord – Ventana
- Camp Roberts
- S. Diablo – Carizzo

**Riparian Corridors:** sustain several terrestrial and aquatic species that depend on streams and wetlands for habitat.

- Salinas River and Associated Riparian Corridor (*also listed in the CEHC dataset*)
- Lower N. Salinas River
- Pajaro River

