



Wildlife connectivity is critical to meet our 30x30 objectives

Wildlife corridors and crossings provide essential linkages between protected areas and help build a **network of interconnected conserved lands and waters** to protect and restore biodiversity. Habitat connectivity that includes wildlife corridors are critical to success of California's 30x30 initiative, which is why [Pathways to 30x30](#) identifies the following key priorities:

- **Protect areas that are adjacent or linked to existing conserved areas** to support large, interconnected watersheds and seascapes.
- Build resilience of species and habitats by **facilitating plant and animal migration and gene flow**.



A public-private partnership to build the world's largest wildlife crossing in greater LA



Specific strategic actions that are improving habitat connectivity and achieving the 30x30 goal includes:

- **Deploy resources** to both develop and implement **regional planning** efforts that conserve lands for connectivity.
- **Strategically coordinate acquisitions** to between conserved or restored habitats to provide wildlife corridors.
- Execute regional **advance mitigation projects** between Caltrans, CDFW, and others for transportation projects that create co-benefits for wildlife connectivity and species climate resiliency.
- Implement **watershed-scale restoration** projects that connect land and coastal water habitats; and provide fish and wildlife corridors to connect conserved landscapes and waterways.





Wildlife Connectivity

Several statewide strategies identify priority wildlife corridors that support 30x30.

- CDFW and Caltrans partnered on the [Essential Habitat Connectivity Project](#) to **identify large remaining blocks of intact habitat or natural landscapes that can be connected with wildlife corridors.**
- CDFW developed the [Priority Barriers Report](#) to **identify the highest need projects for removing barriers and improving wildlife movement corridors.**



The California Essential Habitat Connectivity map highlights opportunities in yellow that will connect large intact habitats for wildlife.

Since 2019 the Wildlife Conservation Board has funded several grants to plan and implement wildlife corridors. Many of the planning grants will soon be ready for implementation.

➤ Planning Projects:

- Rainbow Canyon Wildlife Crossing Planning
- Santa Ana to Palomar Mountains Linkage
- Santa Cruz Long-toed Salamander Connectivity Planning
- State Route 94 Wildlife Corridor, Planning
- State Route 97 Wildlife Migratory Corridor Planning
- Stone Lagoon Wildlife Connectivity Planning
- Highway 17 Crossings Planning and Design
- Pacheco Pass Wildlife Overcrossing Planning
- State Route 91 B Canyon Wildlife Crossing Planning
- Mammoth 395 Wildlife Crossing Planning
- Newhall Pass I-5 Wildlife Crossing Design

➤ Implementation Projects:

- Agua Dulce Creek SR 14 Wildlife Undercrossing
- Liberty Canyon Wildlife Underpass Project
- Marple Canyon Wildlife Crossing Enhancement
- SR-152 at Pacheco Creek Wildlife Connectivity and Corridor Enhancement
- Wallis Annenberg Wildlife Crossing

The 2021-2022 Budget Act **included \$105 million specifically for wildlife corridors and fish passage projects.** The 2022-2023 budget **included an additional \$50 million, \$10M specifically to complete Liberty Canyon.**