



HAYASHI PRESERVE

M2: ENVIRONMENTAL MITIGATION PROGRAM

OCTA's Measure M2 Freeway Environmental Mitigation Program (EMP) provides comprehensive mitigation to offset the environmental impacts of the 13 Measure M2-funded freeway projects.

The EMP presents a comprehensive mitigation approach that provides not only replacement habitat, but also the opportunity to improve the overall functions and value of sensitive biological resources throughout Orange County.

Based on the evaluation of mitigation opportunities in the County, priority conservation areas were identified, including candidate parcels and properties that could be considered for wilderness preservation purposes. Properties were then selected for acquisition and restoration. These properties are protected to enhance wildlife connectivity, safeguard sensitive species and preserve substantial parcels of valuable habitat.



Bobcat

ABOUT THE PRESERVE

The Hayashi Preserve is a 294-acre parcel located southeast of Carbon Canyon Road (State Route 142) in the City of Brea, just northwest of the Chino Hills State Park. It's located within the Chino Hills core habitat area, which forms the northeastern border of the County. It features rolling terrain, with elevations ranging from 650 to 1,260 feet above mean sea level, and is defined by northeast-southwest trending hills on both sides of Soquel Canyon Creek.

The Preserve has a variety of habitats including:

- Coastal Sage Scrub
- Chaparral
- Oak Woodland
- Walnut Woodland
- Riparian/Wetlands
- Grassland

Hayashi provides habitat for several important potential species such as:

- Coastal California Gnatcatcher
- Least Bell's Vireo
- Southwestern Willow Flycatcher
- Southern California Black Walnut
- Many-Stemmed Dudleya
- Hubby's Phacelia
- Coast Horned Lizard
- Orange-Throated Whiptail
- Western Pond Turtle
- Mountain Lion
- Bobcat

The Chino Hills core habitat area supports a variety of habitats, including California walnut woodland. The preservation of this property helps minimize internal habitat fragmentation and assists with wildlife connectivity to the Puente Hills and Santa Ana Mountains. Approximately 15 dwelling units could have been developed on the Hayashi Preserve; however, OCTA's acquisition of this property will instead provide additional open space to the 14,173-acre Chino Hills State Park.

