

Panorama Park Trail

Walkers, bicyclists, and equestrians can enjoy the Preserve from the Panorama Park Trail. The trail has picturesque views of Orange County as well as interpretive signs along the way that explain the Preserve's conservation values. The trail goes from Bastanchury Road to Skyline Drive and continues outside of the Preserve to Brea Boulevard.



Panorama Park Trail

The Center for Natural Lands Management (CNLM) is a private, non-profit organization that owns and manages lands throughout California and in the State of Washington. We protect sensitive biological resources, including endangered species, through professional, science-based stewardship. CNLM manages and protects (with a conservation easement) the Coyote Hills East Preserve.

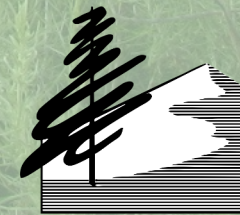
For further information or to report any issues, please call (760) 731-7790 or email: info@cnlm.org



Coyote Hills East Preserve



California gnatcatcher (male)

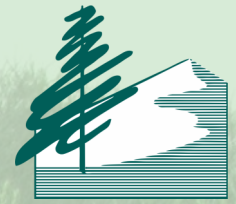


Center for
Natural Lands
Management

760-731-7790
www.cnlm.org



Coyote Hills East Preserve



History of Preserve

The Coyote Hills East Preserve (Preserve) was established by Unocal Land and Development Company when their development plans required mitigation for impacts to a threatened bird species, the coastal California gnatcatcher. The Golf Course and surrounding housing developments were designed to preserve and create habitat in accordance with requirements outlined by the U.S. Fish and Wildlife Service and the California Department of Fish and Wildlife. The Center for Natural Lands Management (CNLM), a non-profit organization, assumed management of the Preserve in late 2004. CNLM also holds a conservation easement on this land to ensure that the species and habitat are protected in perpetuity.

Habitat and Wildlife

The habitat in the Preserve is predominantly "sage scrub" interspersed with riparian areas (areas near water). Sage scrub habitat includes plants such as black sage, sagebrush, and buckwheat. These plants are extremely important to the threatened California gnatcatcher



California gnatcatcher (female)

that will rarely use other types of habitat. The Preserve is home to approximately thirty pairs of gnatcatchers, making it a very significant population in California. The gnatcatchers build their nests in the sage scrub plants and eat the flies that are attracted to the flowers. There are also many other native birds that use the Preserve including the endangered least Bell's vireo, the yellow warbler, and the red-shouldered hawk.

Rules and Regulations

The plants and wildlife within the Preserve are federally protected. The public may enjoy the Preserve on Panorama Park Trail; however, only CNLM

Employees or those with their permission may enter the habitat. This Restriction includes the majority of the areas next to the golf greens (see map). Trespassing not only destroys the sage scrub habitat, it causes great disturbance to the birds, especially during their breeding season. To trespass onto the Preserve is a violation of the Endangered Species Act: penalties can include jail time and fines that can be upwards of \$12,000. Illegal activities include collecting golf balls, walking into the habitat, trimming vegetation, dumping vegetation or trash, and any other unauthorized entries into or activities on the Preserve. Conservation Easement Boundary signs (above) and "out of play" posts serve as a reminder for golfers and golf course maintenance personnel to stay out of the Preserve.



Yellow Warbler
Photo © by Mark Chappell

Conservation Easement

BOUNDARY

Please do not disturb the plants or wildlife.



Sage Scrub habitat