SD = San Diego County; SB = San Bernardino County

Rancho Carrillo Communication Site

3 – Township/Range/Section (San Bernardino Base Meridian)

Overview

The site is located in the Cleveland National Forest (CNF) atop a low ridge adjacent to a water tank overlooking the community of Rancho Carrillo to the west and the San Mateo Canyon Wilderness to the east. The proposed project would place a tower and equipment shelter at the site.

Table 1: Rancho Carrillo Communication Site

Latitude ¹	Longitude ¹	Elev ²	Address	T/R/S ³	APN ⁴	USGS Quadrangle	
33°33'35.0"	117°27'48.0"	2,490	11199 Fox Springs Road, Lake Elsinore, CA 92530	7S, 6W, Sec. 13	901-030-007	Sitton Peak	
1 – All coordinates utilize NAD83 datum 2 – All elevations in feet above mean sea level				4 – All Assessors Parcel Numbers are located in Riverside County, unless noted: OC = Orange County;			

Surrounding Land Uses

The site is located in the CNF at the far eastern edge of the community of Rancho Carrillo. This rural community consists of approximately 75 homeowners with residences on large lots. A large water tank is located immediately upslope from the proposed tower site. To the east of the site lies the San Mateo Canyon Wilderness, that is entirely comprised of open space. A trailhead for the Lucas Canyon Trail, which leads into the Wilderness Area, is located approximately 350 feet downslope from the site.

Topography and Vegetation

The site is located on a low ridge within the southern Santa Ana Mountains. Though the site has a dirt access road immediately adjacent, the site itself is located in an area of very dense chaparral that is essentially undisturbed. Plant species on the site include chamise, black sage, hoary-leaf ceanothus, scrub oak, laural sumac, deerweed, sticky monkey flower, chaparral nightshade, poison oak, and sawtoothed goldenbush. Young coast live oak trees are also present on the site.

Land Ownership and Applicable Habitat/Land Management Plan

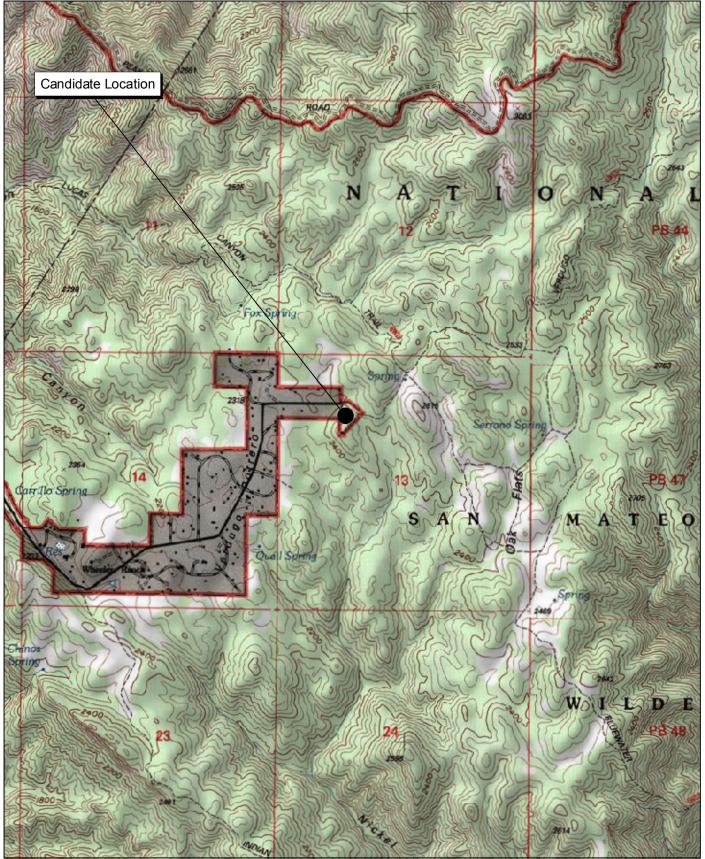
The study area is located on federal land managed by the U.S. Forest Service and is subject to the provisions of the CNFMP.

Road Access

A dirt road branches from Fox Springs Road and extends beyond the site to the water tank. The site will be constructed immediately adjacent to the existing roadway.

Commercial Power Access

Commercial power is available at the base of the hill at the end of Fox Springs Road, approximately 500 feet from the site. Power can be brought to the site either via an underground trench beneath the access road or by a pole line.



Source: USGS Sitton Peak 7.5' Topographic Map.



·



Photograph 1: View toward Rancho Carrillo candidate location, facing east.



Photograph 3: View toward Rancho Carrillo candidate location, facing west.



Photograph 2: View toward Rancho Carrillo candidate access, facing northeast.



Photograph 4: View toward Rancho Carrillo candidate location, facing northeast.

Source: Michael Brandman Associates, 2008.



Rancho Carrillo Candidate Photographs 1 to 4 PSEC Project



Photograph 5: View from Rancho Carrillo candidate location, facing north.



Photograph 7: View from Rancho Carrillo candidate location, facing northeast.



Photograph 6: View from Rancho Carrillo candidate location, facing south.



Photograph 8: View from Rancho Carrillo candidate location, facing southeast.

Source: Michael Brandman Associates, 2008.



Rancho Carrillo Candidate Photographs 5 to 8 PSEC Project