Ranger Peak Communication Site

Overview

The site is located near an existing communication tower on a prominent ridge in the northwestern San Jacinto Mountains. The site is situated in the San Bernardino National Forest (SBNF), approximately 1 mile northwest of the Vista Grande Fire Station and 0.25 mile west of Highway 243. The proposed project would place a tower and an equipment shelter at the site.

Table 1: Ranger Peak	Communication Site
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Latitude ¹	Longitude ¹	Elev ²	Address	T/R/S ³	APN⁴	USGS Quadrangle
33°50'36.5"	116°49'30.6"	5,043	47007 Poppet Flat Divide, Banning, CA 92220	4S, 1E, Sec. 1	545-130-015	Lake Fulmor
 1 – All coordinates utilize NAD83 datum 2 – All elevations in feet above mean sea level 3 – Township/Range/Section (San Bernardino Base Meridian) 		Rivers	4 – All Assessors Parcel Numbers are located in Riverside County, unless noted: OC = Orange County; SD = San Diego County; SB = San Bernardino County			

Surrounding Land Uses

The site is located in a rural area of the SBNF on a prominent ridge locally known as "Vista Grande Peak" or "Ranger Peak." An older style communication tower lies approximately 600 feet southeast of the site, and a smaller tower lies another 0.25 mile further to the southeast. This USFS Vista Grande Fire Station is located approximately 1 mile to the southeast of the site, immediately adjacent to Highway 243. The highway lies approximately 0.25 mile to the east of the site.

Topography and Vegetation

The site is located in a mountainous area of the northwestern San Jacinto Mountains. The top of the ridge is relatively flat. The site itself has been highly disturbed, and was used as a staging area for vehicles and equipment during the October 2006 Esperanza Fire. Ground cover is sparse and is composed mainly of ruderal vegetation and weeds such as lambs quarter, short-podded mustard, wire lettuce, California aster, and blue dick. The area surrounding the site, however, is largely covered with a mixed chaparral and coniferous forest community. The majority of this vegetation consists of large shrubs; however, scattered oak and pine trees also occur throughout. The plant species include cliff goldenbush, scarlet keckiella, chaparral whitethorn, western wallflower, skunkbush, manzanita, California buckwheat, ponderosa pine, oak, and California coffeeberry.

Land Ownership and Applicable Habitat/Land Management Plan

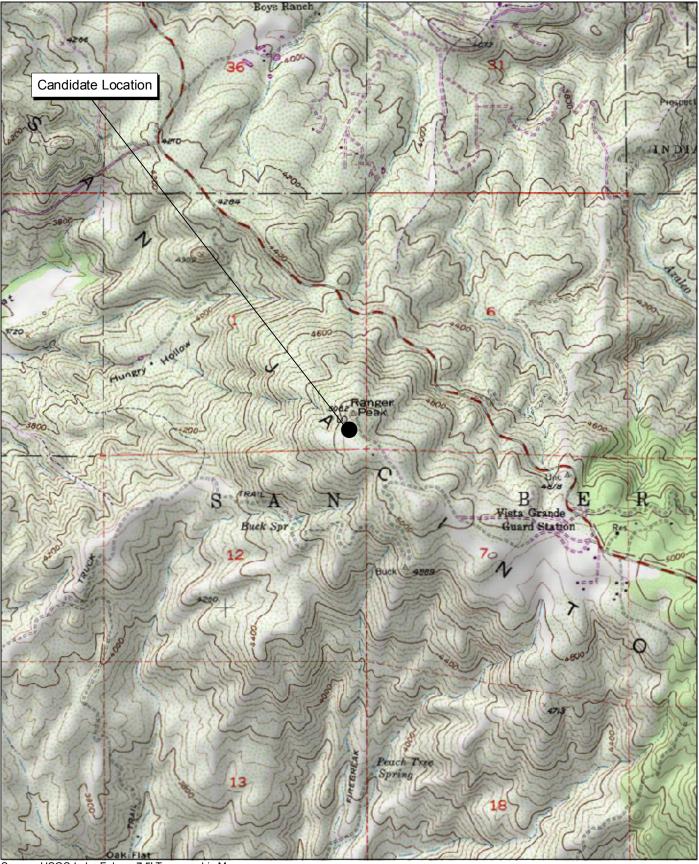
The site is located on federal land managed by the USFS, and is subject to the San Bernardino National Forest Management Plan (SBNFMP).

Road Access

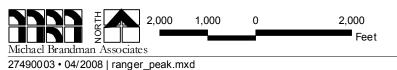
A dirt road branches from the Poppet Flat Divide Road (FS 4S06), approximately 0.25 mile south of the site, and provides direct access to the site.

Commercial Power Access

Commercial power is available at the existing communication tower approximately 600 feet southeast of the site.

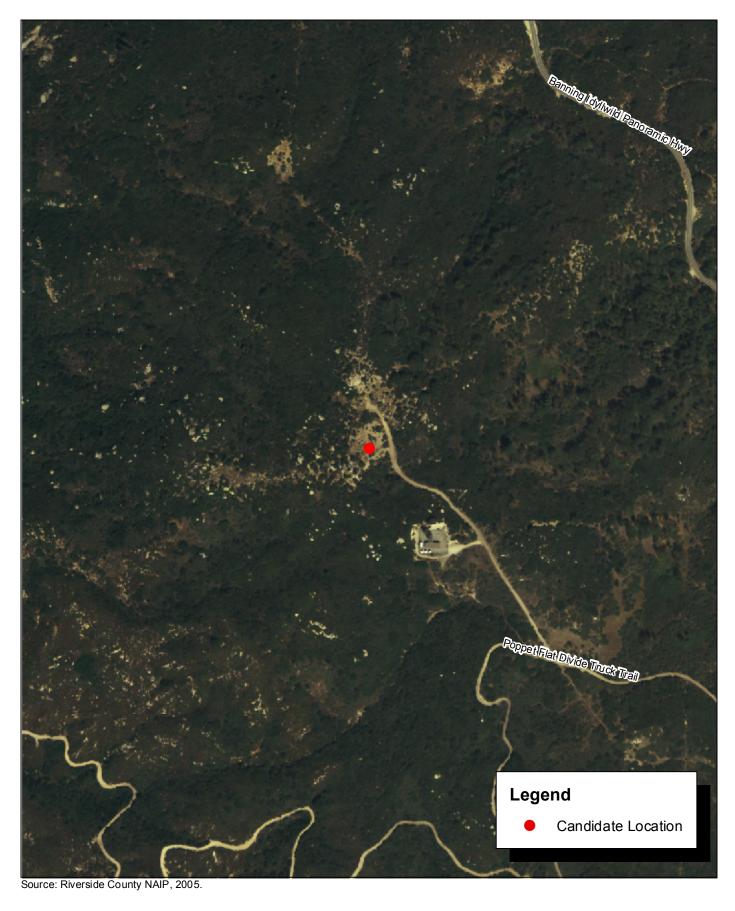


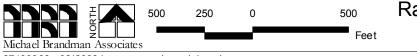
Source: USGS Lake Fulmor 7.5' Topographic Map.



Ranger Peak Communication Site Local Vicinity Topographic Map

COUNTY OF RIVERSIDE PUBLIC SAFETY ENTERPRISE COMMUNICATION PROJECT





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Ranger Peak Communication Site Local Vicinity Aerial Map

COUNTY OF RIVERSIDE PUBLIC SAFETY ENTERPRISE COMMUNICATION PROJECT



Photograph 1: View toward Ranger Peak candidate location, facing east.



Photograph 3: View toward Ranger Peak candidate location, facing west.

Source: Michael Brandman Associates, 2008.



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Photograph 2: Overview of Ranger Peak candidate location, facing east.



Photograph 4: View toward Ranger Peak candidate location, facing south.

Ranger Peak Candidate Photographs 1 to 4 PSEC Project



Photograph 5: View from Ranger Peak candidate location, facing northeast.



Photograph 7: View from Ranger Peak candidate location, facing southeast.

Source: Michael Brandman Associates, 2008.



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Photograph 6: View from Ranger Peak candidate location, facing northwest.



Photograph 8: View from Ranger Peak candidate location, facing southwest.

Ranger Peak Candidate Photographs 5 to 8 PSEC Project