

Joshua Tree Communication Site

Overview

The site is located in San Bernardino County adjacent to several communication towers in the Little San Bernardino Mountains on a low peak known locally as “Nolina Mountain.” The site is located approximately 3.50 miles south of State Route 62, 5.50 miles southeast of Yucca Valley, and 0.50 mile north of the northern boundary of Joshua Tree National Park. The proposed project will place a tower and equipment shelter adjacent to the existing communication facilities.

Table 1: Joshua Tree Communication Site

Latitude ¹	Longitude ¹	Elev ²	Address	T/R/S ³	APN ⁴	USGS Quadrangle
34°04'52.9"	116°20'34.4"	4,893	60550 American Tower Road, Joshua Tree, CA 92277	1S, 6E, Sec. 15	0589-091-11 (SB)	Joshua Tree South
1 – All coordinates utilize NAD83 datum 2 – All elevations in feet above mean sea level 3 – Township/Range/Section (San Bernardino Base Meridian)				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 adjacent to two large communication towers on a privately owned parcel. There are no residential structures or other facilities in the vicinity. The northern boundary of Joshua Tree National Park is approximately 0.50 mile south of the site.

Topography and Vegetation

The project site is located atop a low mountain peak in the northern Little San Bernardino Mountains. The terrain is rugged and mountainous. The site itself consists of highly disturbed bare ground that surrounds the existing fenced communication facility. The vegetation surrounding the site is consistent with a Mojavean pinyon-juniper woodland. The plant species present in this plant community are diverse and include single-leaf pinyon pine, California juniper, desert scrub oak, chia, Nevada ephedra, Mojave yucca, pygmy cedar, beavertail cactus, antelope bush, bush lupin, brittlebush, and fescue.

Land Ownership and Applicable Habitat/Land Management Plan

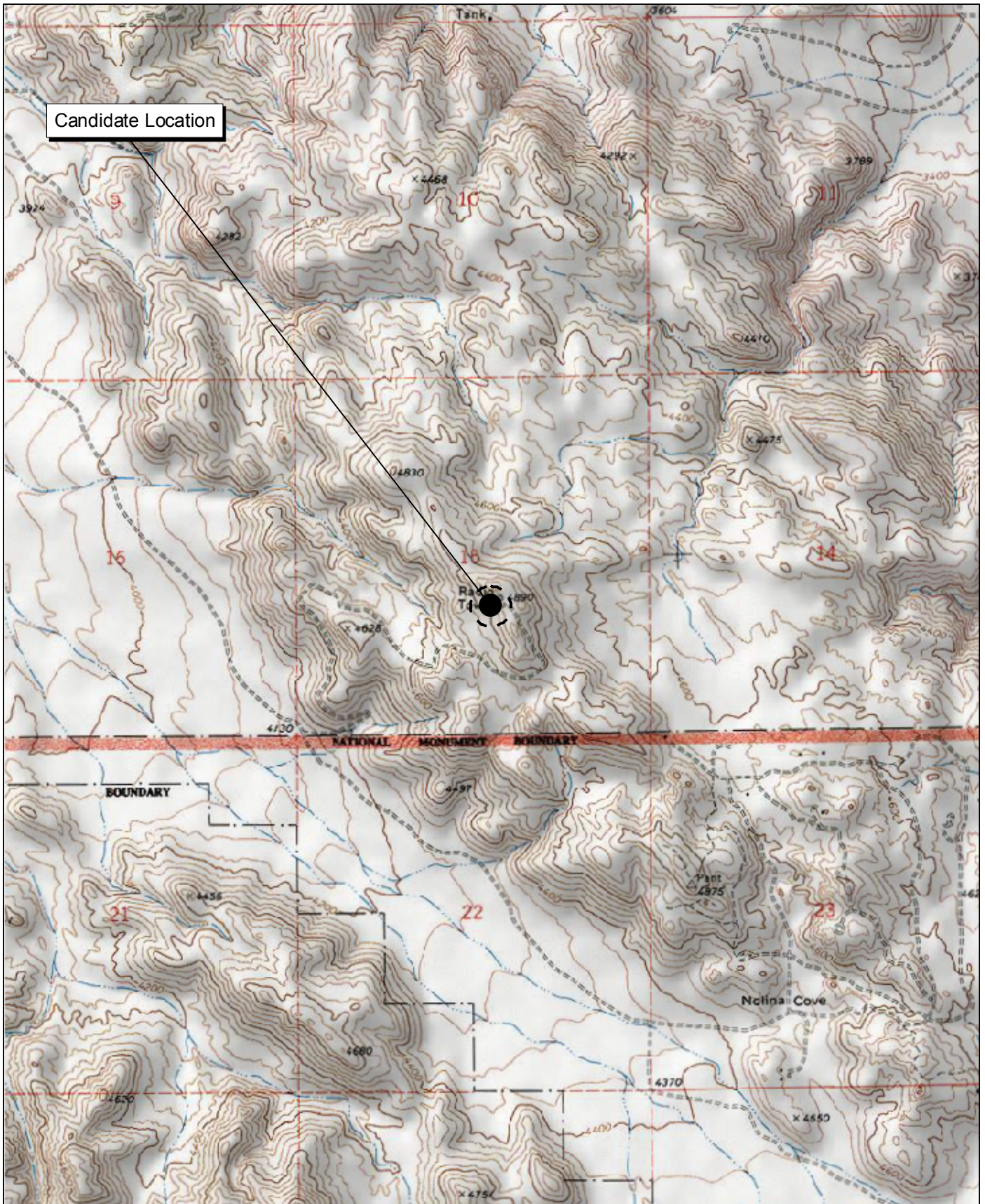
The site is in San Bernardino County and is located on lands that are privately owned and operated. It is not located within the boundaries of any regional resource management plan, such as a habitat conservation plan.

Road Access

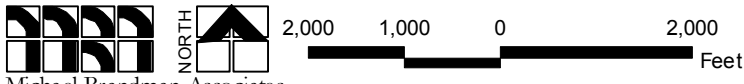
A dirt road provides access to the site from Covington Flat Road at the base of the mountain.

Commercial Power Access

Commercial power is already located on the site to supply the existing tower facilities.



Source: USGS Joshua Tree South 7.5' Topographic Map.



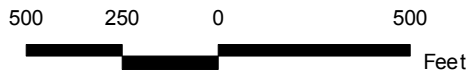


Source: San Bernardino County NAIP, 2005.



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Joshua Tree Communication Site Local Vicinity Aerial Map

COUNTY OF RIVERSIDE
PUBLIC SAFETY ENTERPRISE COMMUNICATION PROJECT



Photograph 1: Overview of Joshua Tree candidate location, facing east.



Photograph 2: View toward Joshua Tree candidate location, facing northwest.



Photograph 3: View toward Joshua Tree candidate location, facing south.



Photograph 4: View toward Joshua Tree candidate location, facing southwest.

Source: Michael Brandman Associates, 2008.



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Joshua Tree Candidate Photographs 1 to 4
PSEC Project



Photograph 5: View from Joshua Tree candidate location, facing northwest.



Photograph 6: View from Joshua Tree candidate location, facing east.



Photograph 7: View from Joshua Tree candidate location, facing southeast.



Photograph 8: View from Joshua Tree candidate location, facing north.

Source: Michael Brandman Associates, 2008.



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Joshua Tree Candidate Photographs 5 to 8 PSEC Project