Marshell Communication Site

Overview

The site is located adjacent to a water tank on Rocky Bluff Road, located approximately 1.25 miles southwest of the intersection of Lake Mathews Drive and Gavilan Road, and approximately 5 miles southeast of Lake Mathews. The proposed project would place a tower and equipment shelter at the site.

Table 1: Marshell Communication Site

Latitude ¹	Longitude ¹	Elev ²	Address	T/R/S ³	APN ⁴	USGS Quadrangle	
33°47'02.4"	117°22'43.4"	2,309	16144 Rocky Bluff Road, Perris, CA 92570	4S, 5W, Sec. 35	289-230-023	Lake Mathews	
 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 in a semirural area with residential homes on large lots, and plant nurseries scattered throughout the area. A water tank operated by the Eastern Municipal Water District (EMWD) is located immediately adjacent to the site. Two homes are located approximately 200 feet from the site to the south and the west.

Topography and Vegetation

The area is composed of rolling hills, with larger mountains further south of the site. The site has been highly disturbed by activities associated with the adjacent water tank. Vegetation on the site is sparse, but surrounding areas contain a coastal scrub community comprised of buckwheat and black sage.

Land Ownership and Applicable Habitat/Land Management Plan

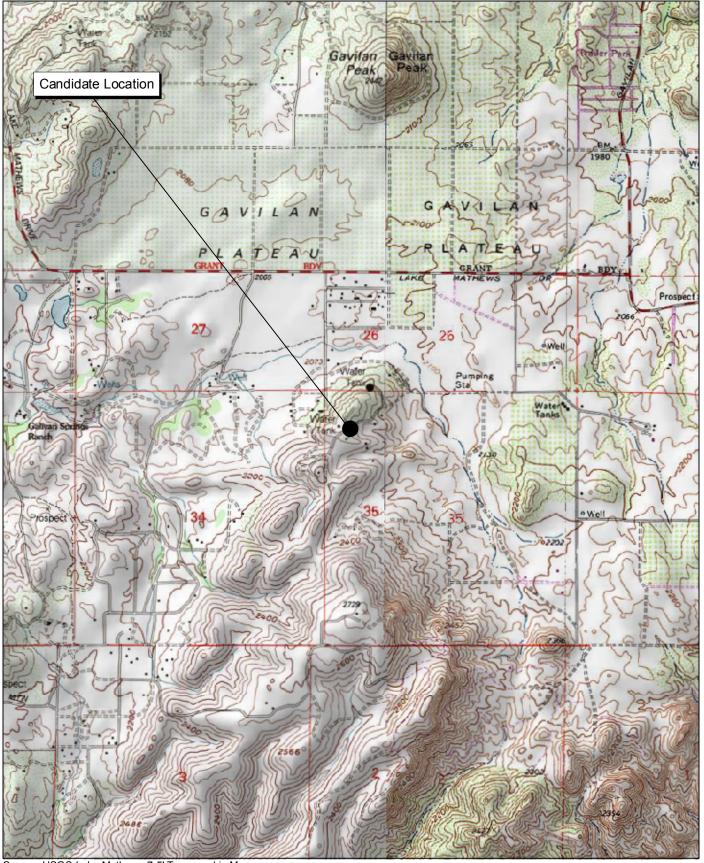
The study area is privately owned and operated and is subject to the WRMSHCP. The study area is located within the "Lake Mathews/Woodcrest" Area Plan, but does not fall within a Criteria Cell. Additionally, the site is located within a fee area under the Western Riverside County Stephens' Kangaroo Rat Habitat Conservation Plan (SKRHCP).

Road Access

The site may be characterized as a parking area for the water tank facility. Access from Rocky Bluff Road is readily available.

Commercial Power Access

Commercial power is available from a pole line that runs along Rocky Bluff Road, immediately adjacent to the site.



Source: USGS Lake Mathews 7.5' Topographic Map.



Marshell Communication Site Local Vicinity Topographic Map



Source: Riverside County NAIP, 2005.



Marshell Communication Site Local Vicinity Aerial Map



Photograph 1: Overview of Marshell candidate location, facing southeast.



Photograph 3: View toward Marshell candidate location, facing southwest.



Photograph 2: View toward Marshell candidate location, facing towards the ground surface.



Photograph 4: View toward Marshell candidate location, facing north.

Source: Michael Brandman Associates, 2008.





Photograph 5: View from Marshell candidate location, facing north.



Photograph 7: View from Marshell candidate location, facing northeast.



Photograph 6: View from Marshell candidate location, facing southeast.



Photograph 8: View from Marshell candidate location, facing west.

Source: Michael Brandman Associates, 2008.

