

## Cajalco Communication Site

### Overview

The site is located on a low hill approximately 1.50 miles northeast of the intersection of Cajalco Road and Interstate 15. The site is located adjacent to a Metropolitan Water District (MWD) standpipe, as well as an existing cellular communication tower. The proposed project will place a tower and equipment shelter at the site.

**Table 1: Cajalco Communication Site**

Latitude <sup>1</sup>	Longitude <sup>1</sup>	Elev <sup>2</sup>	Address	T/R/S <sup>3</sup>	APN <sup>4</sup>	USGS Quadrangle
33°50'11.9"	117°29'34.3"	1,215	4230 Eagle Canyon Road, Corona, CA 92881	4S 6W Sec. 10	278-150-005	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 surrounding area is semirural in nature, and is comprised largely of open space with occasional residential structures scattered amongst the hilly topography. A large concrete standpipe, measuring approximately 40 feet in height and 20 feet in diameter, lies approximately 500 feet southwest of the site, as well as a cellular communication tower. An active aggregate mining facility lies approximately 0.25 mile west of the site. The Cajalco Road and Interstate 15 interchange is located approximately 1.75 miles southwest of the site. The interchange area houses a large commercial complex. Cajalco Road lies approximately 0.75 mile south of the site.

### Topography and Vegetation

The site lies within an area of rolling hills and broken terrain. The site is very rocky and was recently subjected to wildfire in early 2007. Remnants of burned and unburned annual grasses and shrubby plant species are present across the site and provide evidence of previous grassland and coastal sage scrub plant communities. Vegetation on the site includes brome grass, tocalote, and sparse occurrences of brittlebush.

### Land Ownership and Applicable Habitat/Land Management Plan

The site is located on land owned and operated by the MWD. The site is located within the WRMSHCP and is in an Existing Core Area in the “Temescal Canyon” Area Plan, SU4- Sierra Hills/Lake Mathews West Sub-unit, and falls within Criteria Cell 7355. Additionally, the site is located within a fee area under the Western Riverside County Stephens’ Kangaroo Rat Habitat Conservation Plan (SKRHCP).

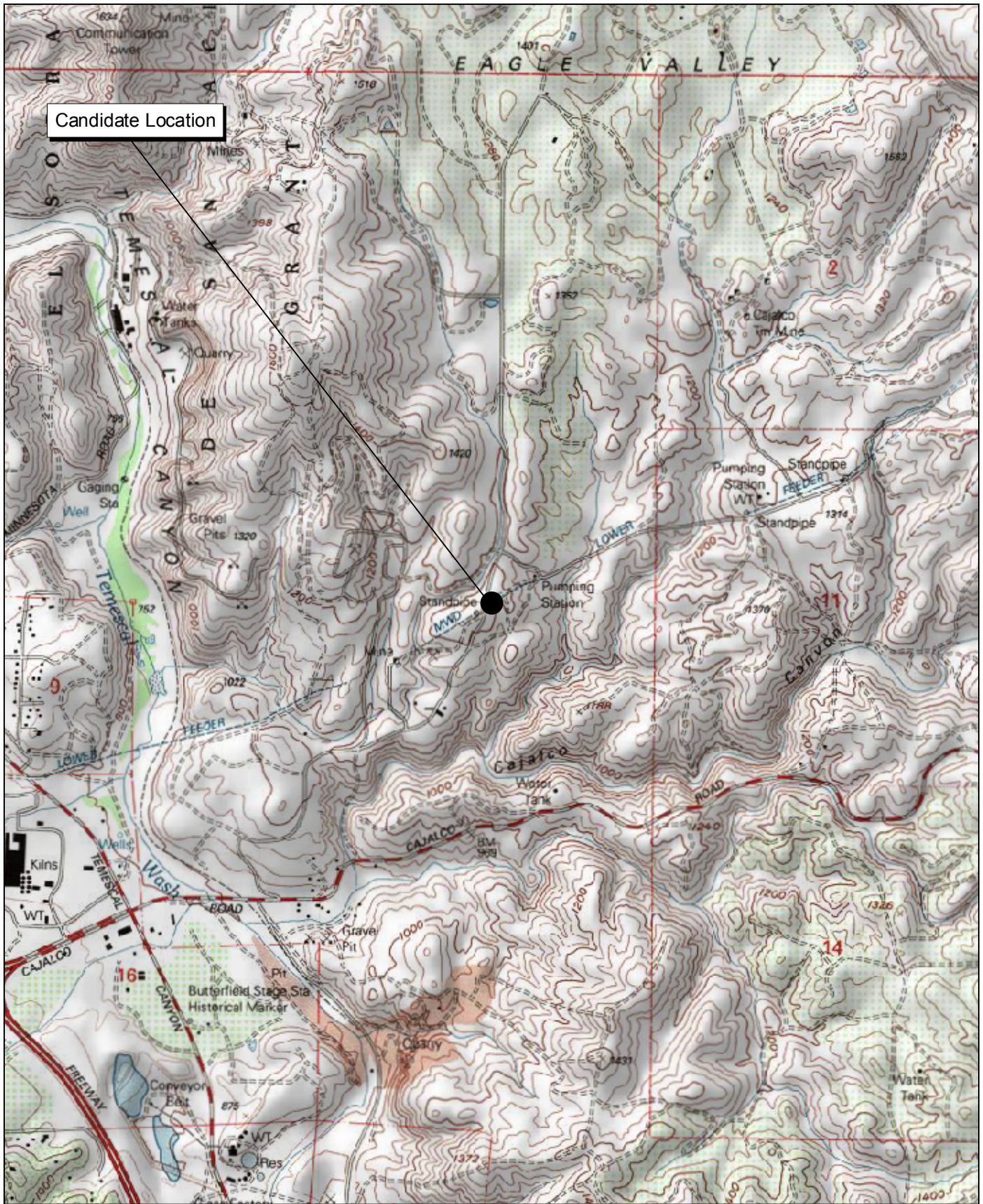
**Road Access**

An existing dirt road leads from Cajalco Road to the site.

**Commercial Power Access**

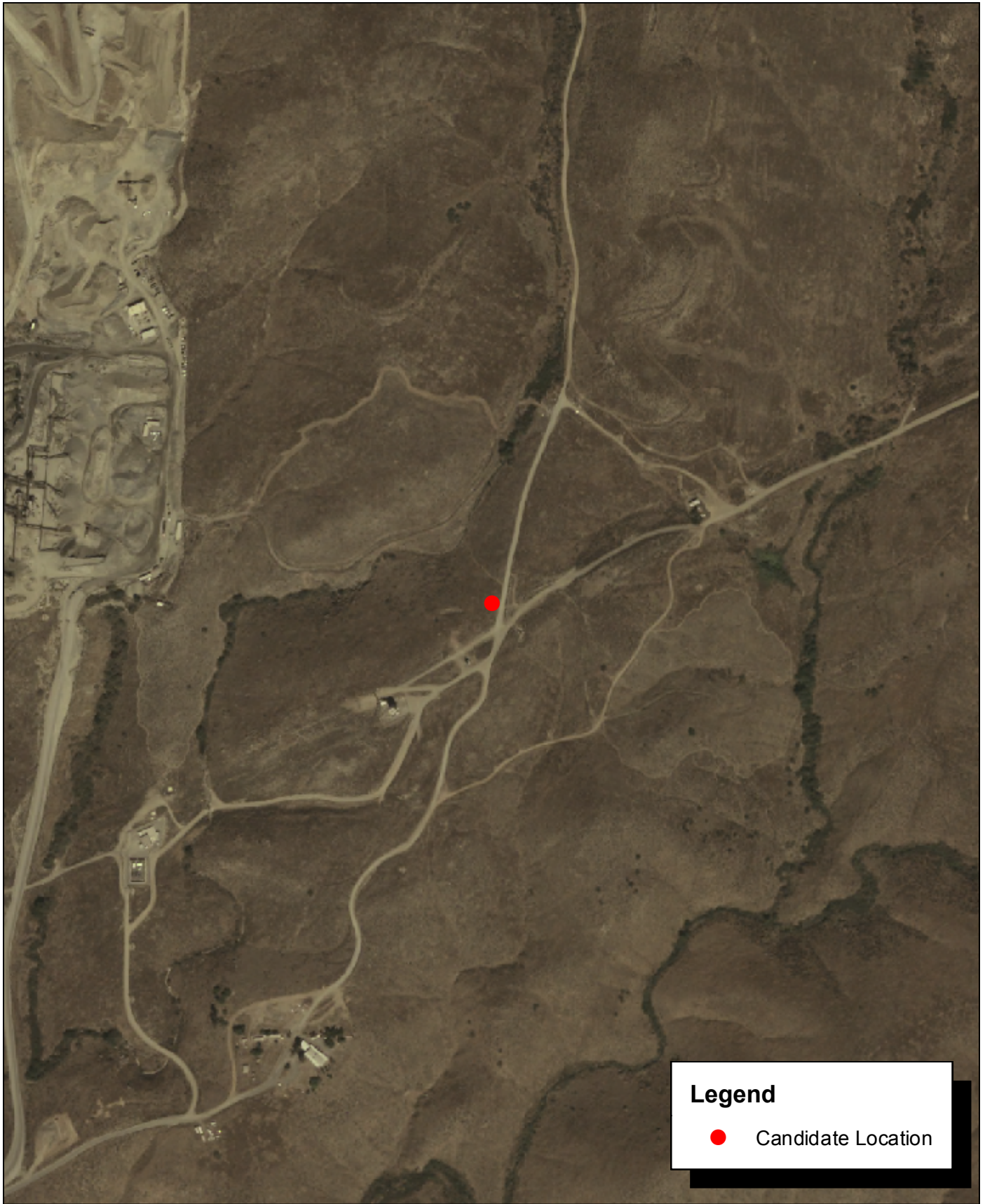
Commercial power is available at the existing cellular telephone site, approximately 500 feet from the proposed site.





Source: USGS El Lake Mathews 7.5' Topographic Map.





Source: Riverside County NAIP, 2005.





Photograph 1: Overview toward Cajalco candidate location, facing northeast.



Photograph 2: View toward Cajalco candidate location, facing southeast.



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



Photograph 4: View toward Cajalco candidate location, facing northwest.

Source: Michael Brandman Associates, 2008.



Michael Brandman Associates

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Cajalco Candidate Photographs 1 to 4  
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Photograph 5: View from Cajalco candidate location, facing east.



Photograph 6: View from Cajalco candidate location, facing northeast.



Photograph 7: View from Cajalco candidate location, facing west.



Photograph 8: View from Cajalco candidate location, facing north.

Source: Michael Brandman Associates, 2008.



Michael Brandman Associates

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Cajalco Candidate Photographs 5 to 8  
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