

Timoteo Communication Site

Overview

The site is located in the San Timoteo Badlands, approximately 750 feet west of Redlands Boulevard and 1.50 miles south of the intersection of San Timoteo Canyon Road and Redlands Boulevard. The proposed project would place a tower and an equipment shelter at the site.

Table 1: Timoteo Communication Site

Latitude ¹	Longitude ¹	Elev ²	Address	T/R/S ³	APN ⁴	USGS Quadrangle
33°58'16.3"	117°09'34.5"	2,300	10301 Redlands Boulevard, Moreno Valley, CA 92555	2S, 3W, Sec. 26	473-110-019	Sunnymead
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 in an extensive open space area, approximately 750 west of Redlands Boulevard. Medium density residential development occurs approximately 1 mile south of the site before Redlands Boulevard enters the San Timoteo Badlands.

Topography and Vegetation

The site is located in the San Timoteo Badlands, which is an area of extremely broken and steep terrain. The site itself is located on the top of a narrow ridge. The site shows evidence of a recent burn event. In addition to the burn, the site is subject to heavy disturbances associated with off-road vehicle use and illegal dumping. The vegetation on the site consists of sparse scatterings of shrubs with heavily disturbed stands of ruderal forbs and non-native grasses. Historically, the site was probably part of a coastal sage scrub plant community. However, the frequency of burn events and other disturbances has resulted in much of the Badlands area converting to non-native vegetation. Plant species on the site include very sparse sugar bush, brittlebush, deerweed, chaparral yucca, California aster, common sunflower, Russian thistle, black mustard, and slender wild oat.

Land Ownership and Applicable Habitat/Land Management Plan

The site is owned and managed by the Riverside County Habitat Conservation Authority and is subject to the WRMSHCP. The site is located within the “Reche Canyon/Badlands” Area Plan, SU3 - Badlands North sub-unit, and falls within Criteria Cell 562. Additionally, the study area is located within a fee area under the Western Riverside County SKRHCP.

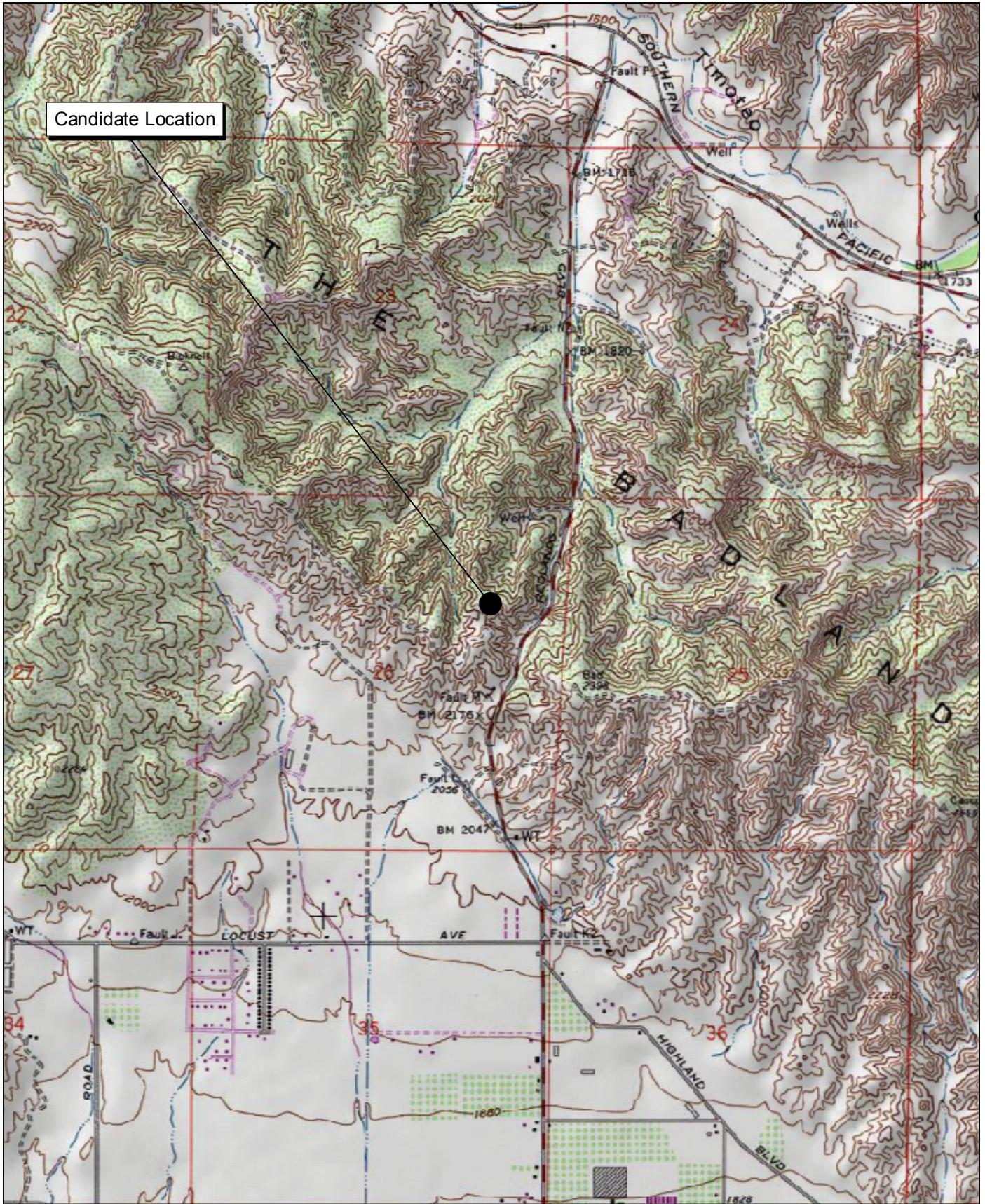
Road Access

The site area is located at the convergence of three dirt roads, and any of these roads could provide access to the site. However, all of these roads are in poor condition. Therefore, regardless of the road

selected for access, some level of improvement would be required to make them useable for construction and operation.

Commercial Power Access

The provision of commercial power to the site will require either a pole line or the installation of underground services across a distance of approximately 2.50 miles. The placement of the utility line will depend upon which route is ultimately chosen to provide access to the site.



Source: USGS Sunnymead 7.5' Topographic Map.



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Timoteo Communication Site Local Vicinity Topographic Map

COUNTY OF RIVERSIDE
 PUBLIC SAFETY ENTERPRISE COMMUNICATION PROJECT

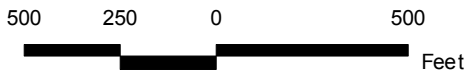


Source: Riverside County NAIP, 2005.



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Timoteo Communication Site Local Vicinity Aerial Map

COUNTY OF RIVERSIDE
PUBLIC SAFETY ENTERPRISE COMMUNICATION PROJECT



Photograph 1: View toward Timoteo candidate location, facing north.



Photograph 2: View toward Timoteo candidate location, facing south.



Photograph 3: View toward Timoteo candidate location, facing east.



Photograph 4: View toward Timoteo candidate location, facing west.

Source: Michael Brandman Associates, 2008.



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Timoteo Candidate Photographs 1 to 4
PSEC Project



Photograph 5: View from Timoteo candidate location, facing south-southwest.



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



Photograph 7: View from Timoteo candidate location, facing northwest.



Photograph 8: View from Timoteo candidate location, facing northeast.

Source: Michael Brandman Associates, 2008.



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Timoteo Candidate Photographs 5 to 8
PSEC Project