

**Corn Springs Communication Site**

**Overview**

The candidate is located 0.25 mile south of Interstate 10 and northwest of the intersection of Chuckwalla Road and Corn Springs Road, approximately 9 miles east of Desert Center. The site is located adjacent to an existing cellular communication tower. The proposed project will place a tower and equipment shelter at the site.

**Table 1: Corn Springs 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°40'53.0"	115°14'55.1"	723	35675 Chuckwalla Valley Road, Desert Center, CA 92239	6S 17E Sec. 6	810-181-001	Sidewinder Well
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 rural desert area. Interstate 10 is immediately north of the site, and an existing cellular communication tower lies immediately to the east. South of the site lies a desert bajada that slopes gently upward toward the Chuckwalla Mountains. A high-tension electric transmission line parallels Interstate 10, approximately 1 mile to the south. A series of levees are located to the south of the site that intercept and redirect storm water flows from the various washes that trend toward the valley floor. The levees direct water flows to various culverts that carry stormwater under the freeway.

**Topography and Vegetation**

The site is located on a flat desert valley floor. The series of levees lying south of the site have largely intercepted and diverted sheetflows away from the area, and the vegetation on the site is either dead or in very poor condition. The plant species on site include creosote bush, burro-weed, and sparse occurrences of desert ironwood.

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

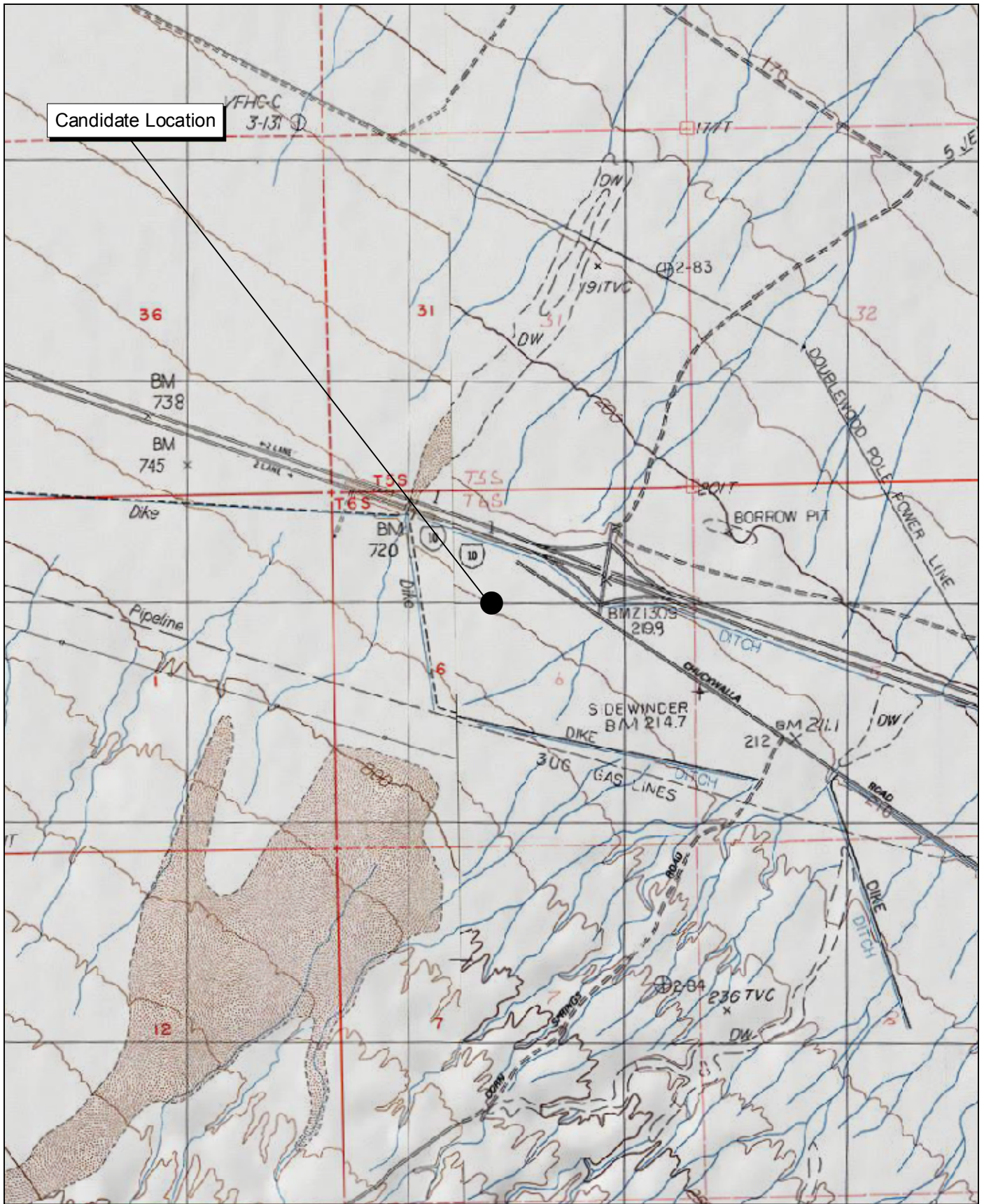
The site is located on federal land managed by the BLM. The site is managed by the South Coast/Palm Springs Field Office of the BLM and is subject to the NECD of the California Desert Conservation Area Plan.

**Road Access**

An existing dirt road leads to the site and the adjacent cellular communication site.

**Commercial Power Access**

Commercial power is available at the existing cellular site, approximately 200 feet from the proposed site.



Source: USGS Sidewinder Well 7.5' Topographic Map.

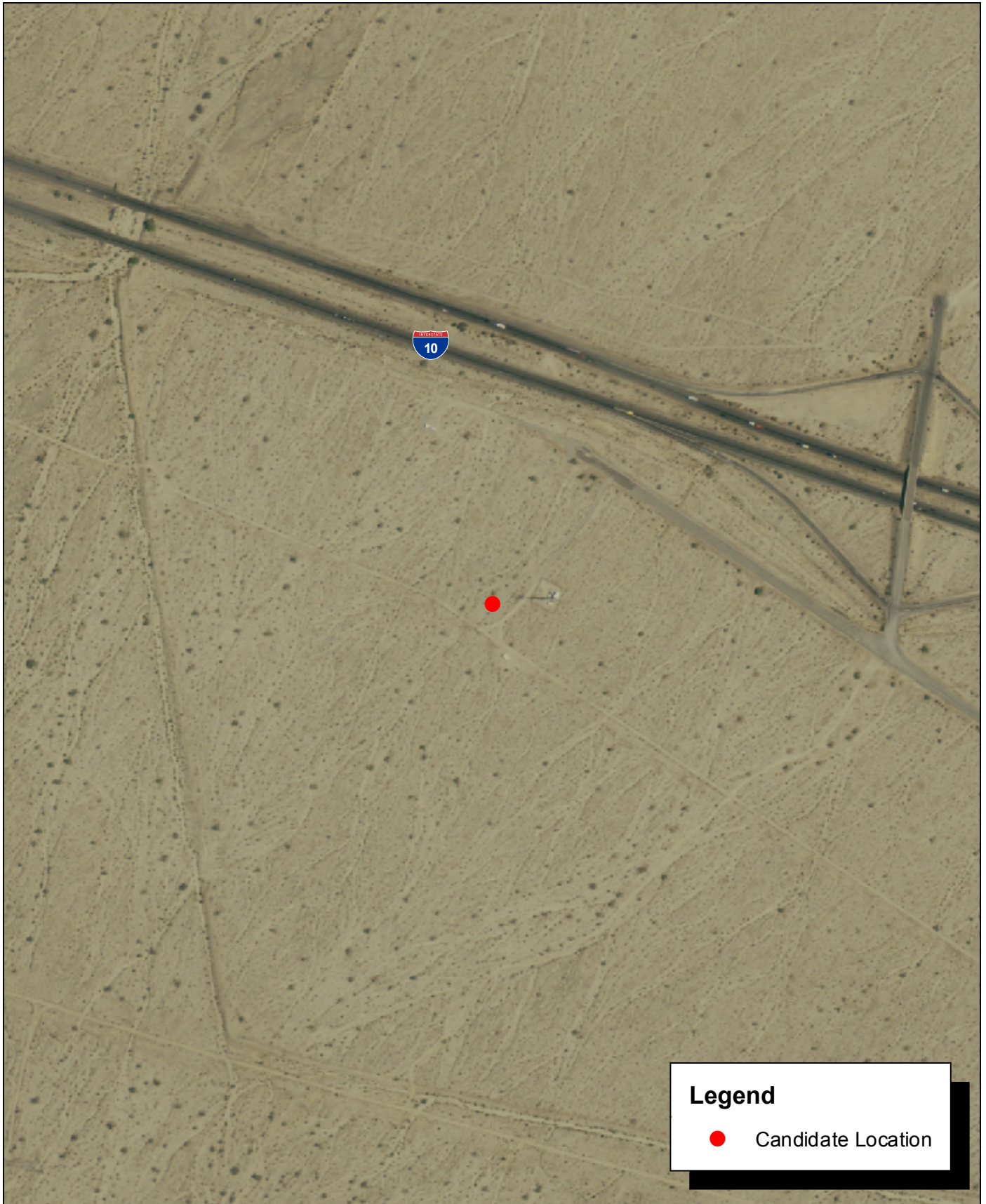


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## Corn Springs Communication Site Local Vicinity Topographic Map

COUNTY OF RIVERSIDE  
 PUBLIC SAFETY ENTERPRISE COMMUNICATION PROJECT

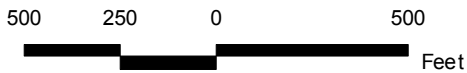




Source: Riverside County NAIP, 2005.



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## Corn Springs Communication Site Local Vicinity Aerial Map

COUNTY OF RIVERSIDE  
PUBLIC SAFETY ENTERPRISE COMMUNICATION PROJECT





Photograph 1: View toward Corn Springs candidate location, facing south.



Photograph 2: View toward Corn Springs candidate location, facing west.



Photograph 3: View toward Corn Springs candidate location, facing north.



Photograph 4: View toward Corn Springs candidate location, facing east.

Source: Michael Brandman Associates, 2008.



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## Corn Springs Candidate Photographs 1 to 4 PSEC Project



Photograph 5: View from Corn Springs candidate location, facing north.



Photograph 6: View from Corn Springs candidate location, facing east.



Photograph 7: View from Corn Springs candidate location, facing south.



Photograph 8: View from Corn Springs candidate location, facing west.

Source: Michael Brandman Associates, 2008.



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Corn Springs Candidate Photographs 5 to 8  
PSEC Project