

Black Jack Communication Site

Overview

The site is located southwest of the Little Maria Mountains and northeast of the McCoy Mountains, approximately 5 miles west of Midland-Rice Road and 22 miles northwest of Blythe. The proposed project will place a tower and an equipment shelter at the site.

Table 1: Black Jack Communication Site

Latitude ¹	Longitude ¹	Elev ²	Address	T/R/S ³	APN ⁴	USGS Quadrangle
33°49'34.7"	114°51'39.6"	980	26500 Arlington Mine Road, Desert Center, CA 92239	4S 20E Sec. 15	809-190-002	Inca
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 graded dirt Arlington Mine Road lies immediately east of the site. The road leads northwards approximately 1.25 miles to a small semi-active gypsum mine. With the exception of the road and mine, there are no structures or other disturbances in the vicinity, and the area could be considered natural open space.

Topography and Vegetation

The site is located within a rural desert area on a gently sloping bajada between two mountain ranges. The eastern and western portions of the site are largely barren desert pavement with sparse occurrences of creosote bush and burro-weed. The central portion of the site contains a north-south stretch of comparatively dense Sonoran creosote bush scrub. This community contains creosote bush, burro-weed, brittlebush, white rhatany, and catclaw acacia.

Land Ownership and Applicable Habitat/Land Management Plan

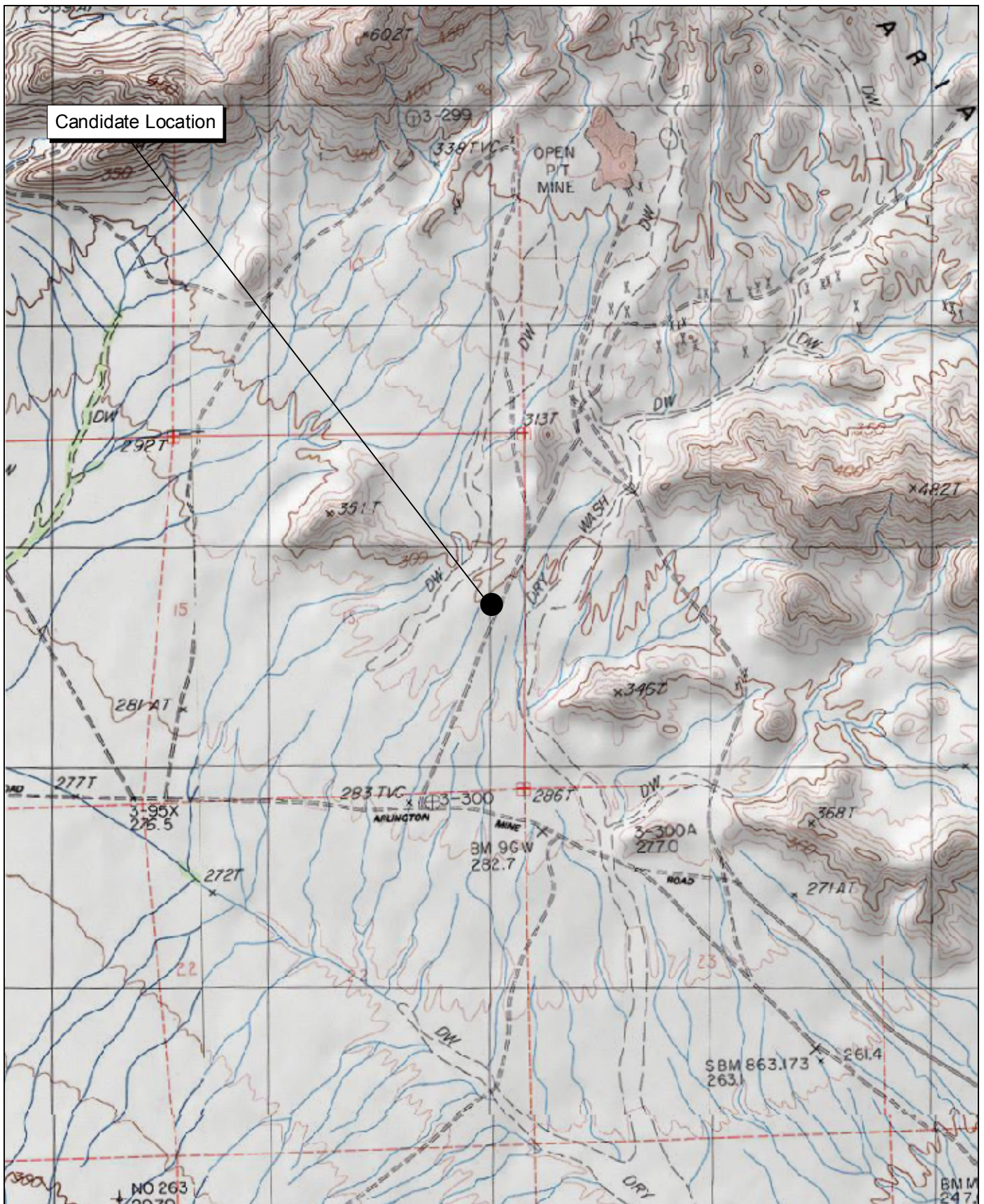
The site is located on federal land managed by the BLM. The site is managed by the South Coast/Palm Springs Field Office of the BLM and is subject to the Northern and Eastern Colorado Desert Plan Amendment the California Desert Conservation Area Plan.

Road Access

The Arlington Mine Road forms the eastern boundary of the site. Access to the central portion of the site will presumably require the construction of a short (less than 100 feet) spur road leading from the Arlington Mine Road to the tower site.

Commercial Power Access

The nearest available commercial power to the site is located on Midland-Rice Road, approximately seven miles from the project site. Power will presumably be brought to the site using a pole line installed along the existing Arlington Mine Road.



Source: USGS Inca 7.5' Topographic Map.



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Black Jack Communication Site Local Vicinity Topographic Map

COUNTY OF RIVERSIDE
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Source: Riverside County NAIP, 2005.



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Black Jack Communication Site Local Vicinity Aerial Map

COUNTY OF RIVERSIDE
PUBLIC SAFETY ENTERPRISE COMMUNICATION PROJECT



Photograph 1: View toward Black Jack candidate location, facing south.



Photograph 2: View toward Black Jack candidate location, facing east.



Photograph 3: View toward Black Jack candidate location, facing north.



Photograph 4: View from Black Jack candidate location, facing north.

Source: Michael Brandman Associates, 2008.



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Black Jack Candidate Photographs 1 to 4 PSEC Project



Photograph 5: View from Black Jack candidate location, facing east.



Photograph 6: View from Black Jack candidate location, facing south.



Photograph 7: View from Black Jack candidate location, facing west.

Source: Michael Brandman Associates, 2008.



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Black Jack Candidate Photographs 5 to 7
PSEC Project