

Vaquero Communication Site

Overview

The site is located adjacent to two large water tanks operated by the Rancho California Water District (RCWD), alongside Calle Escaderra Road, approximately 2.25 miles southwest of Temecula. The proposed project will place a tower and an equipment shelter between the two water tanks.

Table 1: Vaquero Communication Site

Latitude ¹	Longitude ¹	Elev ²	Address	T/R/S ³	APN ⁴	USGS Quadrangle
33°28'51.1"	117°11'0.0"	1,955	27276 Calle Escaderra, Temecula, CA 92590	8S, 3W, Sec. 15 (Projected)	939-110-002	Temecula
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 an area of former avocado groves in the hills west of Temecula. Though some avocado growing operations remain active in the vicinity, the area is transitioning from agricultural uses to estate-style residential uses. The site itself is located between two large water tanks operated by the RCWD. These tanks are situated along the top of a hill beside Calle Escaderra Road. An 80-foot radio tower (KJOY Radio) is located adjacent to the westernmost water tank. The water tank facility covers approximately one acre and is surrounded by a chainlink fence. Several estate-style homes are located to the east and south of the water tank facility, and additional homes are located at the base of the hill to the north and west. The nearest home to the site is located approximately 350 feet to the east.

Topography and Vegetation

The site is located in an area of rolling hills west of Temecula. The site itself is located within the RCWD compound. The interior of the compound is either paved with asphalt, covered with gravel, or landscaped with ornamental plants. Outside of the compound, those areas that have not been converted to residential uses are vegetated with a coastal sage scrub plant community. The plant species include California sagebrush, California buckwheat, white sage, bush monkey flower, and tocalote. Various coast live oak trees are sparsely scattered within the coastal sage scrub plant community across the slope.

Land Ownership and Applicable Habitat/Land Management Plan

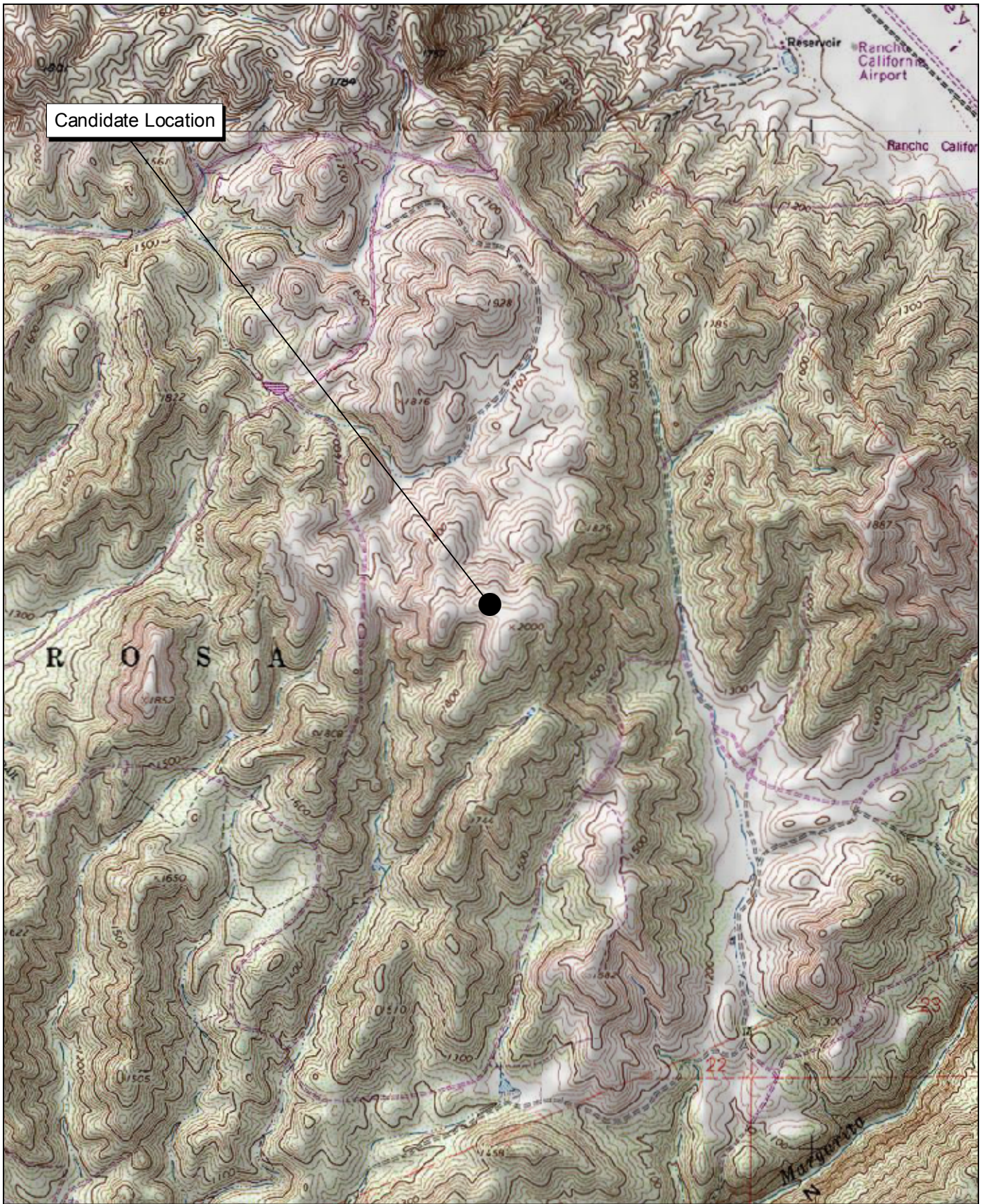
The site is owned and managed by the RCWD and is subject to the WRMSHCP. The site is located within the “Southwest” Area Plan, and does not fall within a Criteria Cell.

Road Access

A paved access road enters the water tank compound from Calle Escadera Road and provides direct access to the site.

Commercial Power Access

Commercial power is available at the water tank facility.



Source: USGS Temecula 7.5' Topographic Map.



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Vaquero Communication Site Local Vicinity Topographic Map

COUNTY OF RIVERSIDE
 PUBLIC SAFETY ENTERPRISE COMMUNICATION PROJECT

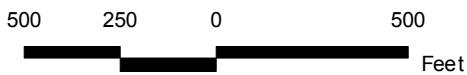


Source: Riverside County NAIP, 2005.



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Vaquero Communication Site Local Vicinity Aerial Map

COUNTY OF RIVERSIDE
PUBLIC SAFETY ENTERPRISE COMMUNICATION PROJECT



Photograph 1: View toward Vaquero candidate location, facing southwest.



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



Photograph 3: Overview toward Vaquero candidate location, facing northeast.



Photograph 4: View toward Vaquero candidate location, facing east.

Source: Michael Brandman Associates, 2008.



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Vaquero Candidate Photographs 1 to 4
PSEC Project



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



Photograph 6: View from Vaquero candidate location, facing northwest.



Photograph 7: View from Vaquero candidate location, facing south.



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

Source: Michael Brandman Associates, 2008.

