Line Communication Site

Overview

The site is located adjacent to the Salton Sea immediately west of Highway 111, approximately 0.25 mile north of the Riverside County and Imperial County boundary, and approximately 8 miles northwest of Bombay Beach. The proposed project would place a tower and equipment shelter at the site.

Table 1: Line Communication Site

Latitude ¹	Longitude ¹	Elev ²	Address	T/R/S ³	APN⁴	USGS Quadrangle	
33°25'54.0"	115°50'08.2"	-199	85011 State Highway 111, Mecca, CA 92254	8S, 11E Sec. 33	733-270-015	Durmid	
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 area adjacent to the Salton Sea. Highway 111 lies immediately east of the site, and the Union Pacific Railroad maintains a line immediately east of the highway. Some abandoned structures lie adjacent to the highway, approximately 1 mile south of the site.

Topography and Vegetation

The site lies below sea level in the Salton Basin, approximately 0.25 mile east of the Salton Sea. The area is flat and relatively undisturbed. Low hills are located across Highway 111, approximately 1 mile east of the site. Salt deposits lie on the ground surface of many areas of the site. Vegetation on the site constitutes a sparse, alkali desert scrub plant community and includes burro-weed and four wing saltbush.

Land Ownership and Applicable Habitat/Land Management Plan

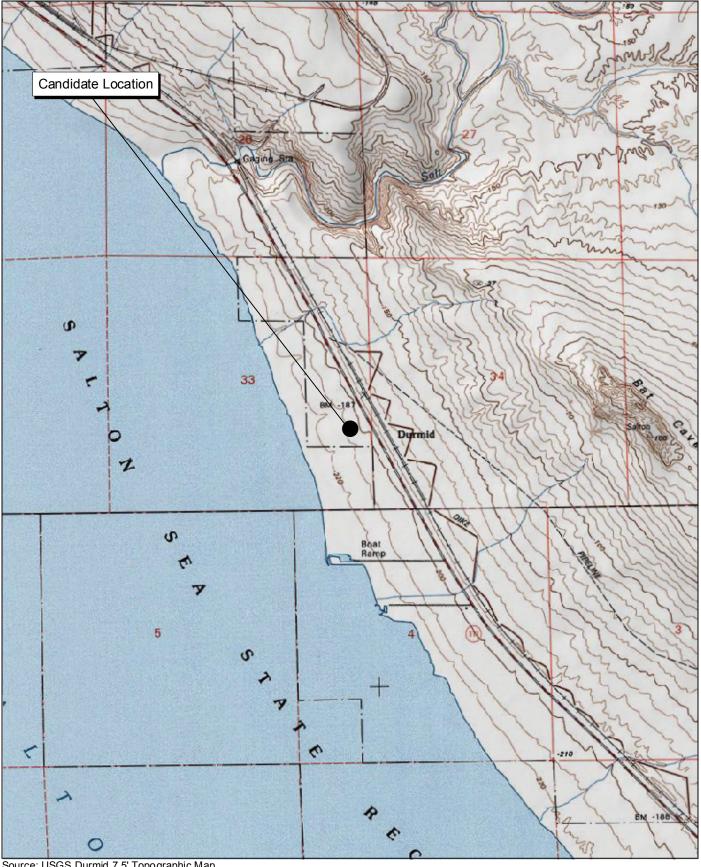
The site is privately owned and managed, and is subject to the CVMSHCP. The site is not located within a Conservation Area, as designated by the CVMSHCP.

Road Access

Highway 111 forms the eastern boundary of the site. A short access road, measuring approximately 350 feet, will need to be constructed to gain access to the site from the highway.

Commercial Power Access

Commercial power is available adjacent to the site from a pole line that runs along Highway 111.



Source: USGS Durmid 7.5' Topographic Map.



Line Communication Site Local Vicinity Topographic Map



Source: Riverside County NAIP, 2005.



Line Communication Site Local Vicinity Aerial Map



Photograph 1: View toward Line candidate location, facing northeast.



Photograph 3: View toward Line candidate location, facing southeast.



Photograph 2: Overview of Line candidate location, facing northwest.



Photograph 4: View toward Line candidate location, facing southwest.

Source: Michael Brandman Associates, 2008.





Photograph 5: View from Line candidate location, facing east.



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



Photograph 6: View from Line candidate location, facing north.



Photograph 8: View from Line candidate location, facing west.

Source: Michael Brandman Associates, 2008.

