

**FORMERLY USED DEFENSE SITES (FUDS)
PROJECT FACT SHEET
OCTOBER 1996
TAG REVIEW DATE: 20 MARCH 1997**

1. **SITE NAME:** Cadiz Lake Sonic Target #8

SITE NUMBER: J09CA026200

LOCATION:

City: 29 Palms
County: Riverside & San Bernardino
State: California

PROJECT NUMBER: J09CA026201

CATEGORY: OE

INPR RAC: 4

ASR RAC: 3

2. **POC's:**

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3. SITE DESCRIPTION:

The former Cadiz Lake Sonic Target #8 is located adjacent to and south of Highway 62, approximately 77 miles east of 29 Palms, California, in San Bernardino and Riverside Counties. The former site consists of 2,560 acres of desert land with many washes running through it. There is a dirt road that runs through the eastern portion of the site and another dirt road on the western side. There are no residences or any other buildings within two miles of the site.

4. SITE HISTORY:

Department of Defense (DOD) use officially began in 1946 with the acquisition of 2,560 acres. However, it is likely that DOD began using the site as early as 1942 since the former Cadiz Lake Sonic Target #8 was within the boundaries of the Desert Training Center (DTC) which was later called the California-Arizona Maneuver Area (CAMA). The DTC was used by General Patton's Armored Divisions for training in desert warfare in preparation for Operation Torchlight (the Allied invasion of North Africa). Some of this training involved the use of live ordnance.

The site was officially acquired for use by the Fourth Air Force stationed at nearby March Field, California, for bombing practice. There are no known improvements to the site.

The site was declared surplus on 2 August 1948 and the 2,560 acres were relinquished to the DOI by letter dated 21 April 1949.

In addition to being within the boundaries of the DTC, all of the Sonic Target were within the boundaries of the maneuver area used in Operation Desert Strike in 1964. From May 16, 1964 to May 30, 1964, Army, Air Force, National Guard, and Army Reserve units from several states used about 13 million acres of the desert in California, Arizona, and Nevada for this major military exercise.

Currently, the site is undeveloped land owned by the Bureau of Land Management (BLM).

5. PROJECT DESCRIPTION:

Size, Acres: 2,560
Former Use: official: bomb target
unofficial:
maneuver area
Present Use: Undeveloped BLM land
Probable End Use: Undeveloped BLM land
Ordnance Presence: **Confirmed** (by the site team)
Type: .50 cal debris,
numerous inert
37mm rounds

6. CURRENT STATUS: A revised draft Archive Search Report was completed by the US Army Corps of Engineers, St. Louis District, in October 1996.

7. STRATEGY: EE/CA

8. ISSUES AND CONCERNS:

EE/CA: The intent of recommending an EE/CA is to allow for official consideration of all appropriate removal action alternatives and analysis of each for effectiveness, cost, and ability to be implemented. It may be that the most appropriate removal action alternative is to do nothing more than request that the owners contact LA District if they plan any ground-disturbing activities.

Rough Terrain: A four-wheel-drive vehicle is recommended.

Bombing Evidence: There were ten Cadiz Lake Sonic Targets. The site visit team found bomb debris on six of the targets. The site team, which had inspected more than 40 bombing targets prior to Target #8, stated they found no evidence verifying that Cadiz Lake Sonic Target #8 was bombed. The ASR includes a photo of a possible crater (Photo #4), but no bomb debris was found during the inspection. They did find numerous 37mm inert rounds, .50 cal ammunition debris, and ration cans which indicate that General Patton used the site during World War II. Cadiz Lake Sonic Target #8 was not included in the US Army Corps of Engineers, Los Angeles District, inspection in 1948. LA District inspected Targets #1 through #6 and the unnumbered target and reported that all seven targets required dedudding as black powder cans used as spotting charges for 100-lb practice bombs were found on each target. The Corps issued a Certificate of Clearance for Cadiz Lake Sonic Targets #1 through #6 and one unnumbered target on 23 February 1949.

Natural Resources: The Federally and State threatened desert

tortoise occurs in the vicinity of the Cadiz Lake Sonic Target #8. No additional information on the occurrence of rare or endangered species or natural communities is known at this time. Nevertheless, an on-site inspection by appropriate State and Federal personnel may be necessary to verify the presence, absence or location of listed species, or natural communities.

9. SCHEDULE SUMMARY: EE/CA

10. FUNDING/BUDGET SUMMARY: For Official Use Only