

**FORMERLY USED DEFENSE SITES (FUDS)  
PROJECT FACT SHEET  
APRIL 1993  
TAG REVIEW DATE: 23 JULY 1997**

1. **SITE NAME:** Fort MacArthur (Upper Reservation)

**SITE NUMBER:** J09CA015100

**LOCATION:**

City: San Pedro  
County: Los Angeles  
State: California

**PROJECT NUMBER:** J09CA015100

**CATEGORY:** OE

**INPR RAC:** 3

**ASR RAC:** 3

**TAG RAC:** 5

2. **POC's:**

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### 3. SITE DESCRIPTION:

Fort MacArthur, Upper Reservation (**UFM**), was part of the Fort MacArthur (FMA) complex that included approximately 561 acres divided into five noncontiguous reservations. The other four reservations were the Lower Reservation (LFM), the Middle Reservation (MFM), the White Point Reservation, and the Point Vincente Reservation. **UFM** borders the Pacific Coast along the southeastern area of the Palos Verdes Peninsula 21 miles south of downtown Los Angeles. **UFM** consisted of 134.7 acres acquired from 1910 to 1919 and approximately 41 acres acquired in 1941-1945. Various leases were terminated from 1946 to 1975 and parceled out to General Petroleum, the Los Angeles Department of Parks and Recreation and the Los Angeles Unified School District.

### 4. SITE HISTORY:

Most of **UFM** (Site A) was purchased by the War Department in 1910; a small parcel of land was also acquired in 1919. Site B was leased to the Army by the General Petroleum Company in 1940.

**UFM** was used for coastal defense purposes. Numerous fixed and mobile artillery batteries were constructed in addition to approximately one hundred permanent and temporary support structures for housing, training, administration and recreation activities. It has been used at various times by the California Army National Guard, U.S. Army Reserve, Army National Guard, Citizen's Military Conservation Corps, Reserve Officers Training Corps, and the Civilian Conservation Corps. Missions for FMA included recruit reception, troop training, indoctrination and debarkation during major conflicts, and peacetime training activities involving the Army Reserve. A certain amount of specialized training (e.g., vehicle mechanics) and logistical support for live-fire training occurred at **UFM**.

The first regular Army Coast Guard Artillery unit, the 3rd Coast Artillery, occupied the site in 1916. Seacoast armament consisting of two batteries each with two 14-inch disappearing carriage rifles and two batteries of four 12-inch M1898 mortars were located on this site. Between 1916 and 1946, the 56th and 63rd Coast Artillery Regiments and the 140th Field Artillery operated on this site.

Gas training instruction was conducted at **UFM** almost during the entire history of the installation. Tear gas training (Agent CS) was probably conducted in Building 12 and there was also CS training from 1949 to 1974 in Building 860. Indications are that gas training was conducted in temporary shelters erected on the physical training field near the target ranges.

Hearsay information identifies a jungle warfare and reconnaissance training area which was maintained across Target Road from the target range from approximately 1967 to 1971. Incendiary devices and pyrotechnic charges are reported to have been set by FMA's EOD to simulate realistic battle conditions.

## 5. PROJECT DESCRIPTION:

### AREA "A"

Size, Acres: 134.7  
Former Use: Coastal defense

1914-16 Training facility for California National Guard  
1916-46 Operated by 56th & 63rd Coast Artillery Regiments and the 140th Field Artillery  
WWII Recruiting reception and training center  
1948 Reserve weekend training center

Present Use: Parks and recreation; education facilities; a museum; and US Coast Guard communication facilities  
Probable End Use: Same as Present  
Ordnance Presence: **Uncontaminated**

### AREA "B"

Size, Acres: 41  
Former Use: Two Landfills/demilitarization yard  
Present Use: Individual and multi-unit housing (Apartments or condos have been built over landfills)  
Probable End: Same as Present  
Ordnance Presence: **Uncontaminated**

6. **CURRENT STATUS:** A draft Archive Search Report was completed by the U.S. Army Corps of Engineers, St. Louis District, in April 1993.

**7. STRATEGY: NOFA**

Because the possibility of any remaining pyrotechnic material or incendiary devices is based only on hearsay information concerning a jungle warfare and reconnaissance training area and no other credible evidence, the TAG recommended NOFA.

**8. ISSUES AND CONCERNS:**

**New RAC Worksheet:** A new RAC Worksheet was completed by CEHNC on 23 July 1997 with a RAC score of 5 or NOFA.

**CWM:** There is an unconfirmed report that a small amount of CWM may have been stored at FMA. It does not, however, provide an exact storage location or specify on which reservation the potential contamination may exist. A chemical-biological warfare unit was stationed at **UFM**, but this unit was mainly involved with toxic spills. **UFM** is NOT listed in the Survey and Analysis Report from PM Non-Stockpile, December 1996.

**Previous Site Investigations:** Extensive and thorough preliminary environmental studies have previously been completed by various contractors under agreements with governmental agencies, primarily the U.S. Army and Air Force, other federal agencies and local public entities. See Appendix A and the bibliography in Appendix C3 for a representative overview of the previous environmental investigations concluded on **UFM**.

**Area B:** Plate G8 shows that multi-unit housing has been built over the two identified landfills.

**Ecology:** Appendix C2 presents a list of species listed as endangered and threatened for Los Angeles County, California. Also furnished is a list of species proposed for listing as endangered and threatened and a list of candidate species. 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: NOFA**

**10. FUNDING/BUDGET SUMMARY: For Official Use Only**