

FACT SHEET
DERP-FUDS Orlando Range and Chemical Yard
 Defense Environmental Restoration Program (DERP)
 Congressional District: 9, 10

1. DESCRIPTION

Appropriated by the Environmental Restoration-Formerly Used Defense Sites (ER-FUDS) account under the Military Munitions Response Program (MMRP). The Orlando Range and Chemical Yard (ORCY) is a Formerly Used Defense Site (FUDS) totaling 2,111.50 acres near Orlando, Florida located in Orange County. Originally acquired through lease by the military in 1942 as a rifle range, it was expanded in 1943 to store munitions and chemical warfare material for the Army Air Forces School of Applied Tactics, headquartered at the Orlando Army Air Base 3 miles to the west (current Orlando Executive Airport). In addition to storing material, the site served as a demonstration range for training personnel in the use of both military munitions and chemical warfare material. Demonstrations included the use of small arms, incendiary devices, white phosphorous munitions, smoke pots, smoke grenades, and other munitions. Demonstration exercises also included the use of toxic chemical agents for decontamination exercises. ORCY also served as the location for at least one pesticide DDT equipment spray test. In 1946, the site was declared surplus and subsequently all leases were terminated by the government. Since the 1960s, the site has been fully developed with businesses, homes, schools and parks.

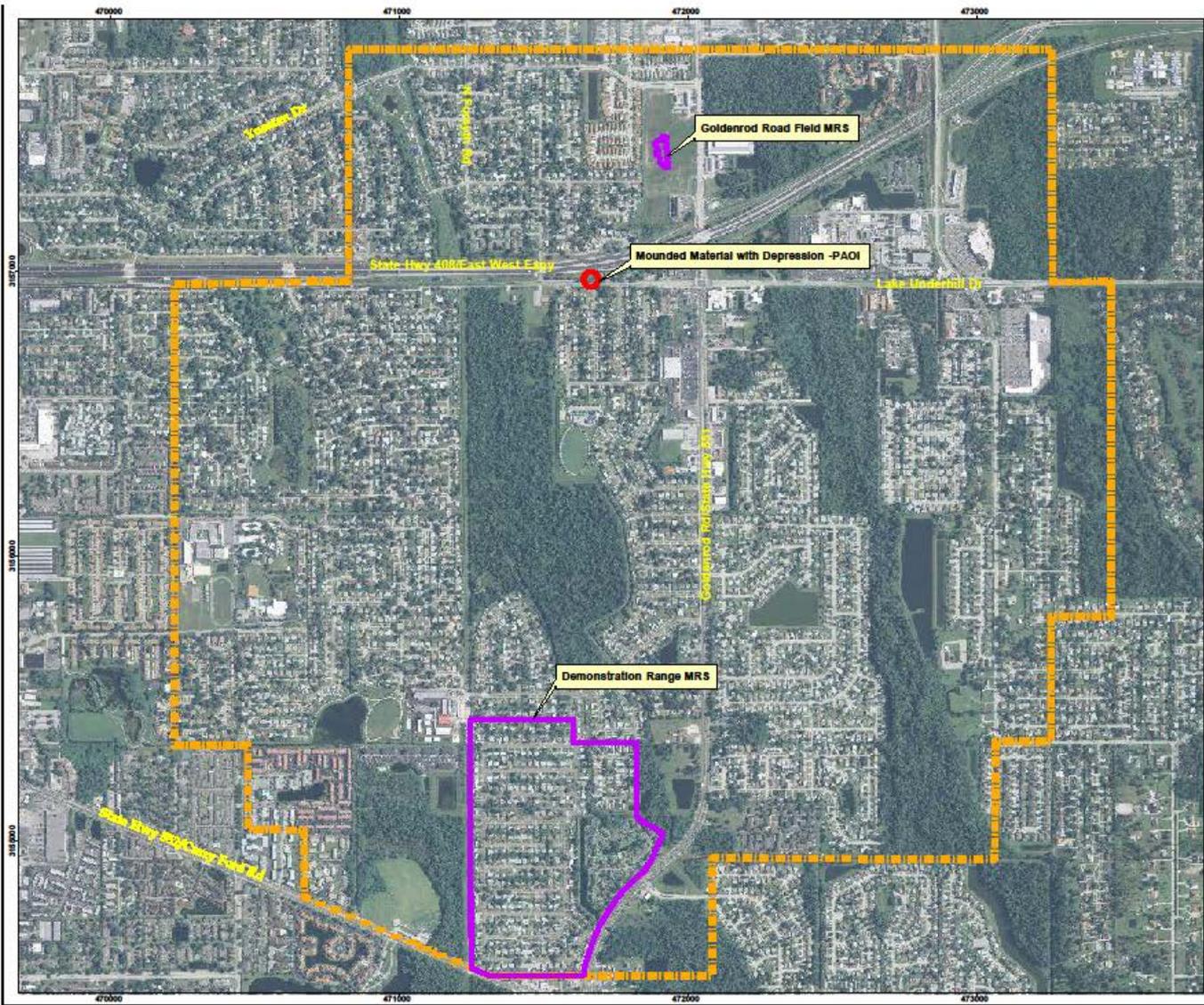
2. FUNDING

Estimated Total Cost	\$4,948,500
Estimated Cost to Complete (MMRP)	\$ 611,200
Allocated thru FY13	\$4,137,300
Allocation for FY14	\$ 200,000

3. STATUS

The Site Inspection (SI) to determine the presence or absence of environmental hazards on site was completed, with the SI Report finalized in January 2010. As a result of the Site Inspection (SI) findings the site was realigned into two Munitions Response Sites (MRS) as follows: Demonstration Range MRS and Goldenrod Road Field MRS. The site is in the Remedial Investigation/Feasibility Study (RI/FS) phase to determine nature and extent of contamination. The field work was completed in 2012, and no additional Munitions and Explosives of Concern (MEC) items were discovered. Some additional Munitions Debris (MD) was discovered, but environmental sampling found no evidence of any contamination by Munitions Constituents (MC). The RI/FS will be completed in FY 14, with a recommendation for public education with five year reviews for the Demonstration Range MRS, and no further action for the Goldenrod Road Field MRS. The Florida Department of Environmental Protection (FDEP) concurs with this approach.

Site Setting
 Orlando Range and Chemical Yard
 Orange County, Florida



Legend

- FUDS Property Boundary
- MRS Boundary
- PAOI Boundary



PARSONS		U.S. Army Engineering and Support Center, Huntsville	
DESIGNED BY BT	Orlando Range and Chemical Yard		
DRAWN BY BT			
CHECKED BY PB	SCALE As Shown	PROJECT NUMBER 747770.02000	
APPROVED BY JC	DATE November 2012	PLATE NUMBER 2-3	