

FACT SHEET
DERP-FUDS Opa Locka Airport - Amelia Earhart Park
 Defense Environmental Restoration Program (DERP)
 Congressional District: 24, 25

1. DESCRIPTION

Programs and projects are appropriated under Environmental Restoration – Formerly Used Defense Sites (ER-FUDS). The Opa Locka Airport DERP-FUDS property was located in the city of Opa-Locka, Florida, on 3,944.64 acres formerly used as a U.S. Navy Air Station and Blimp Base. The Amelia Earhart Park project site is located within that DERP-FUDS property and was approved for inclusion in the DERP-FUDS Program in June 2004. Contaminated soil and groundwater were discovered during construction of a sewer system at the Amelia Earhart Park. The contaminated area is located within the boundaries of a suspected former Department of Defense (DoD) burial area. Investigations have included soil and groundwater sampling, a ground penetrating radar survey which indicated the existence of buried objects along the remaining route of the sewer pipeline, and a series of excavation efforts to remove the detected buried debris. In 2012, additional sampling was conducted and results indicated that the most widespread, often elevated contaminant at the site was arsenic.

2. FUNDING

Estimated Total Cost	\$6,259,800
Estimated Total Cost to Complete	\$ 2,317,434
Allocated thru FY15	\$3,942,400
Allocation for FY16	\$60,000

3. STATUS

The nature, magnitude, and extent of contamination in soil and shallow groundwater have been adequately characterized in previous investigations; however, characterization for the deeper groundwater is needed. Additional deep groundwater assessment for the suspected former DoD Burial Area is underway and scheduled to conclude in April 2016. The data collected will then undergo a human health and ecological risk assessment, and the results will be presented in a Remedial Investigation (RI) Report. The RI Report will contain updated groundwater data and a summary of previous soil data results. If the RI Report results indicate an unacceptable risk to human health or the environment, a comprehensive Feasibility Study (FS) will be generated in 2017.



Map Overview

