

# FORMERLY USED DEFENSE SITES PROGRAM | Program Overview

January 2021

## PROGRAM OVERVIEW

The U.S. Army Corps of Engineers (USACE) executes the Formerly Used Defense Sites (FUDS) program on behalf of the U.S. Army and the Department of Defense (DOD).

- The FUDS program cleans up properties formerly owned by, leased to, or otherwise possessed, by the United States and transferred outside of DOD control prior to October 1986.
- The goal of the FUDS program is to reduce risk to human health and the environment through implementation of effective, legally compliant, and cost-effective response actions.



The U.S. Army Corps of Engineers is currently carrying out cleanup efforts at the Spring Valley FUDS in Washington, DC, to remove potential hazards that may remain stemming from past military activity.

## BACKGROUND

Throughout our nation's history, some activities supporting military readiness have resulted in the need for environmental cleanup within the United States and its territories. DOD properties that were transferred prior to October 1986 are known as FUDS.

These properties were used for a variety of purposes, including training and supporting Soldiers, airmen, sailors, and Marines, as well as to test new weapons and warfare capabilities.

When these properties were no longer needed, many were cleaned up according to the best practices available at the time and then transferred to other owners such as private individuals or federal, state, tribal, or local government entities.



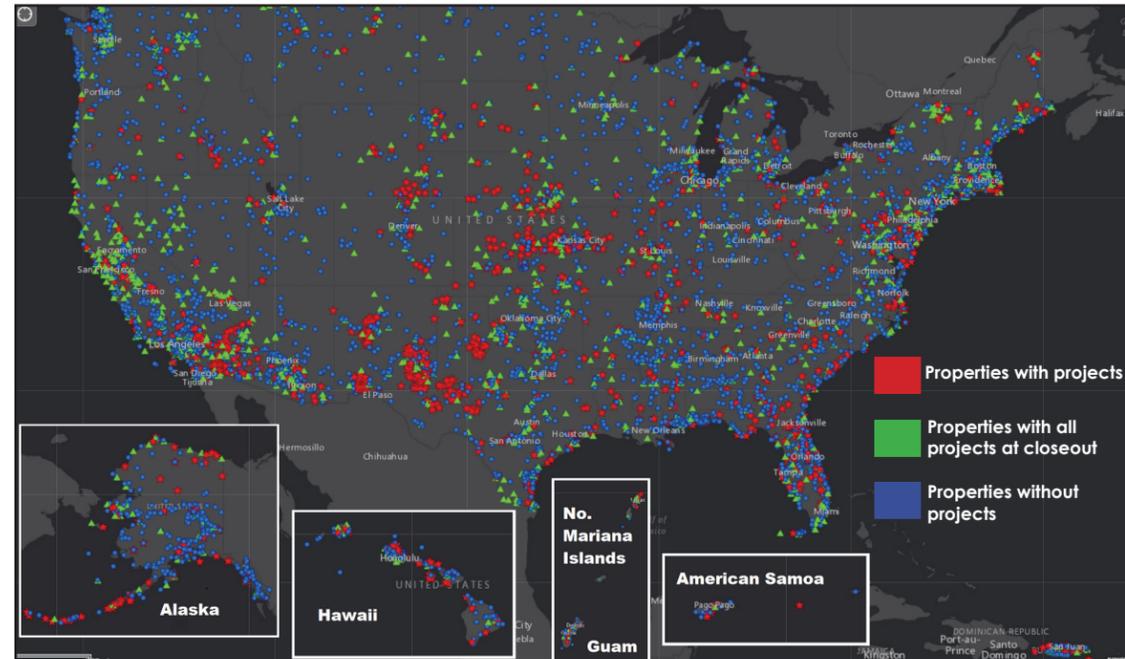
Soldiers train at the American University Experiment Station in Washington, DC, during World War I. Closed after World War I, its historic boundaries are included within the Spring Valley FUDS project.

## PROGRAM SCOPE

FUDS properties across the country and its territories range from less than an acre to hundreds of thousands of acres, and can be found in industrial or residential areas as well as on federal, tribal or state properties.

USACE uses a risk-based approach for prioritizing work at FUDS by working closely with regulators and stakeholders to ensure that higher risk sites are addressed first.

Teams from USACE districts coordinate and consult with state environmental and health offices, the U.S. Environmental Protection Agency, landowners and the public in performing the work.



Map illustrates status of Formerly Used Defense Sites (FUDS) properties across the United States and its territories. Approximately 1,800 out of 10,000 identified FUDS properties require additional work.

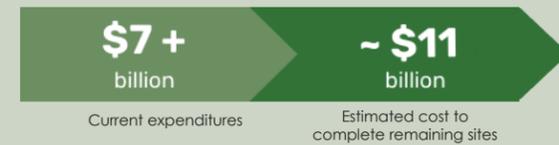
There are three program categories to classify activities at FUDS properties:

- **Installation Restoration Program (IRP):** addresses the cleanup of hazardous substances, pollutants, and contaminants.
- **Military Munitions Response Program (MMRP):** addresses unexploded ordnance (UXO), discarded military munitions, and munitions constituents.
- **Building Demolition and Debris Removal (BD/DR) program:** removes unsafe buildings and structures at certain sites.

## PROGRAM STATUS



> **TOTAL INVESTMENT**  
As of September 30, 2019



### FUDS PROPERTIES

### FUDS PROJECTS Of the ~2,700 properties with suspected DOD releases:



Data based on Fiscal Year 2019 Annual Report to Congress.

Safety is a priority. If you encounter suspected military munitions, please visit: <https://3Rs.mil>

[www.fuds.mil](http://www.fuds.mil)



# CERCLA PROCESS

Comprehensive Environmental Response, Compensation and Liability Act

FUDS program work is executed in accordance with the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) and the National Oil and Hazardous Substances Pollution Contingency Plan (NCP).

## CLEANUP PROCESS

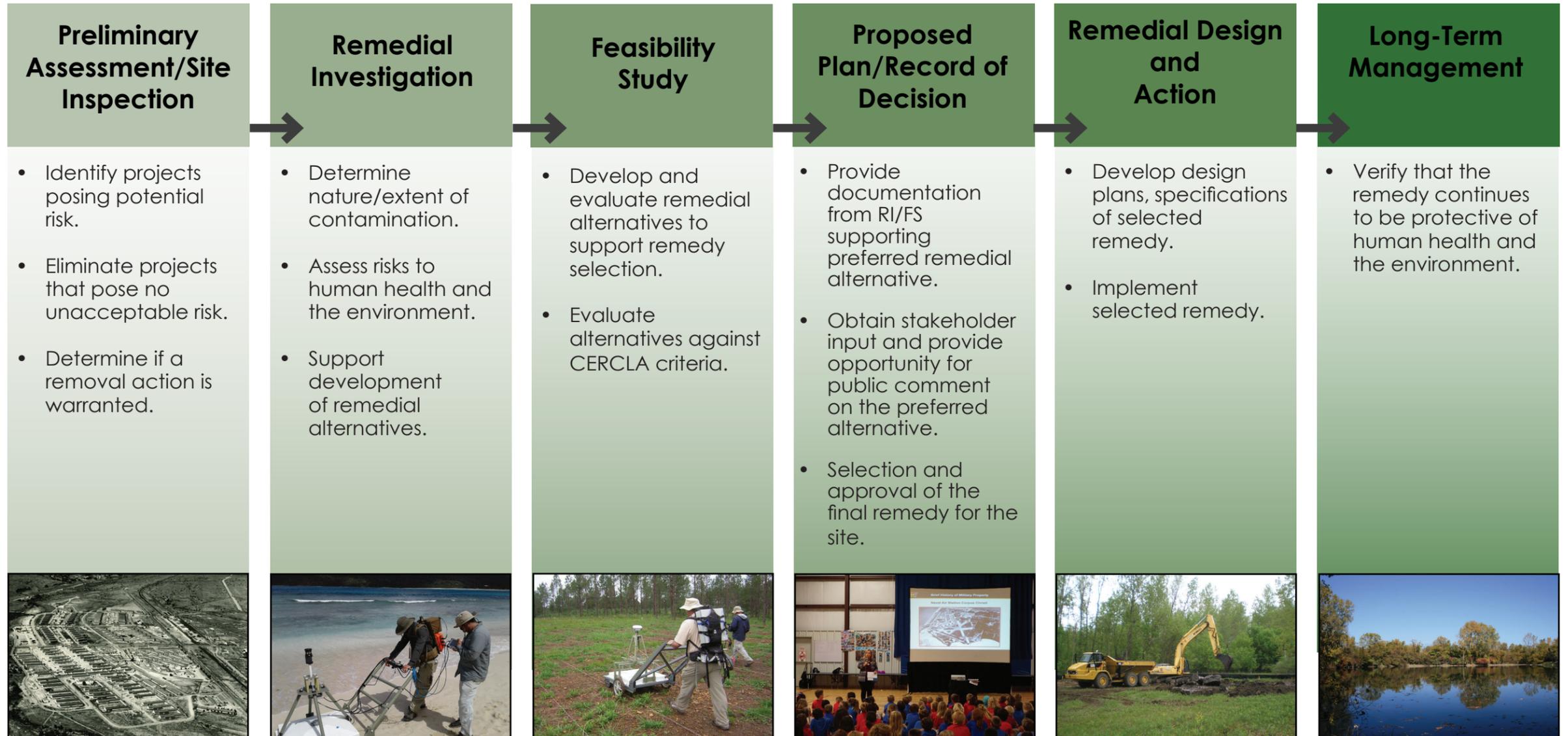
CERCLA work includes:

- ✓ Identifying eligible properties.
- ✓ Investigating their condition and addressing any contamination that was the result of DOD activities.
- ✓ Remediation of military munitions that may remain on a site.

Under the CERCLA process, projects can take several years to complete, and each is unique.

Active communication, coordination and collaboration with property owners, state and federal regulators, tribal and local governments, local communities and other potentially responsible parties are critical in planning and carrying out cleanups.

USACE works closely with the current owner of the property and the public to choose the best alternative when it conducts the response action.



A small percentage of FUDS projects, under the Containerized/Hazardous, Toxic, and Radioactive Waste (CON/HTRW) and Building Demolition/Debris Removal (BD/DR) programs, are investigated and remediated outside of the CERCLA process. CON/HTRW projects address petroleum, oil, and lubricant releases under other applicable authorities consistent with the Defense Environmental Restoration Program (DERP), such as Resource Conservation and Recovery Act (RCRA). Likewise, the demolition and removal of unsafe buildings and structures under the BD/DR program are not subject to CERCLA.

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US Army Corps of Engineers