



ENVIRONMENTAL CLEAN-UP PROGRAMS

U.S. ARMY CORPS OF ENGINEERS

BUILDING STRONG.

Advancing Nationwide Clean-Up Efforts

The U.S. Army Corps of Engineers’ environmental clean-up programs focus on protecting and reducing risk to human health and the environment in a timely and cost-effective manner. The Corps manages, designs and executes a full range of clean-up, military munitions response, and protection activities, such as:



Formerly Used Defense Sites (FUDS) Program

- The Corps executes the FUDS program on behalf of the U.S. Army and Department of Defense (DOD).
- The 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.
- Program funded through the Department of Defense Appropriations Act.



Formerly Utilized Site Remedial Action Program (FUSRAP)

- The Corps conducts radiological assessments, remedial actions, and closure activities at sites formerly used as part of the nation’s early atomic weapons and energy program.
- Upon completion of remediation, sites are transferred back to Department of Energy’s Office of Legacy Management for long-term stewardship.
- Program funded through the Energy and Water Appropriations Act.



Base Realignment and Closure Act (BRAC) Program

- The Corps supports the clean-up and transfer of DOD land to federal, state and private entities.
- The environmental clean-up support the Corps provides to the BRAC program includes radon testing, asbestos removal, National Environmental Policy Act (NEPA) facility leasing, utilities, and installation maintenance (caretaker).
- Service components receive program funds through the Military Construction, Veterans Affairs, and Related Agencies Appropriations Act.



Superfund Program

- The Corps assists U.S. Environmental Protection Agency (EPA) with its Superfund program. The Corps is often tasked with cleaning up the largest and most complex Superfund sites in the country.
- The Corps also provides a wide range of technical assistance and government oversight.
- EPA provides all labor and contract funding for the Corps' reimbursable support through Interagency Agreements.

Embracing Innovative Technology

Integration of innovative technologies, such as advanced geophysical classification techniques, will reduce the overall time and cost of remediation activities within the Formerly Used Defense Site program.

This technology will enable project teams to identify items buried under the ground to a greater level of specificity, reducing the need to dig up every anomaly detected. It can distinguish if items are munitions, rebar, or even debris. This technology is projected to not only reduce the time of cleanup, but also reduce the total project cost, when compared to more traditional geophysical approaches.



Upholding the Environmental Operating Principles

The Environmental Operating Principles (EOPs) are the backbone of the Corps' environmental mission and are integrated into all Corps' mission areas.

Learn more at:

www.usace.army.mil/Missions/Environmental/Environmental-Operating-Principles/