



ASSISTANT SECRETARY OF WAR
3400 DEFENSE PENTAGON
WASHINGTON, DC 20301-3400

January 15, 2026

**ENERGY, INSTALLATIONS,
AND ENVIRONMENT**

MEMORANDUM FOR ASSISTANT SECRETARY OF THE ARMY
(INSTALLATIONS, ENERGY, AND ENVIRONMENT)
ASSISTANT SECRETARY OF THE NAVY
(ENERGY, INSTALLATIONS, AND ENVIRONMENT)
ASSISTANT SECRETARY OF THE AIR FORCE
(ENERGY, INSTALLATIONS, AND ENVIRONMENT)
CHAIRMAN OF THE JOINT CHIEFS OF STAFF
DIRECTORS OF DEFENSE AGENCIES

SUBJECT: Establishing Awareness, Communication, and Scope Expansion of the Department of War Sustainable Technology Evaluation and Demonstration Program

The Sustainable Technology Evaluation and Demonstration (STED) Program was established by OASW(EI&E) in 2018 to demonstrate sustainable technologies and products in DoW operations. At the direction of Congress in the FY 2024 National Defense Authorization Act and accompanying reports (P.L. 118-58), the Office of the Assistant Secretary of War for Energy, Installations and Environment (OASW(EI&E)) expanded the Program to address numerous federal and regulatory procurement requirements and directed the Program to support warfighter needs.

The Department has made strong headway in implementing and expanding the STED Program to include securing participation with Combatant Commands, DoW Defense Agencies, DoW Field Activities, and Federal partners, and establishing STED as a Program of Record with Congressional support.

The Program is designed to validate the performance of sustainable technologies and products against current mission requirements, while creating awareness of their capability to cost effectively support operational readiness, resilience, and security. The Program identifies emerging, sustainable technologies or products that are commercially available and address DoW needs, modernization priorities, and related policies.

The Program reduces burden on installation personnel, warfighters, and major commands by identifying sustainable alternatives, validating technical data, and executing planned demonstrations with end-users in operational environments at DoW installations and other federal facilities. Benefits of the Program include:

1. Enhancing and sustaining mission readiness,
2. Reducing health and safety impacts to the warfighter,
3. Increasing supply chain security and the use of domestically sourced materials,
4. Improving operational performance,
5. Reducing life-cycle costs, and;

6. Minimizing waste and environmental impacts to our installations and bases.

The STED Team will communicate with your office personnel to schedule program briefings and to discuss priority mission requirements and opportunities to participate in ongoing and future demonstrations. I encourage participation in the DoW STED Program with your training, testing, and operational counterparts to focus on protecting the priority warfighter requirements.

My point of contact for this action is Mr. Reginald Mack, (571) 372-6396, reginald.m.mack.civ@mail.mil.

MARKS.DALE Digitally signed by
MARKS.DALE.R.1080786405
Date: 2026.01.15 16:21:03 -05'00'
.R.1080786405

Dale R. Marks