



Sustainment & Sustainability

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What DoD Supports – the Big Picture



4,722 sites with 568,000 assets



39,500 cleanup sites on active and BRAC installations and FUDS properties



248 Restoration Advisory Boards on 265 active and BRAC installations and FUDS properties



145 Clean Air Act Title V permits



Nearly 27 M acres of land



400+ threatened/endangered species



1,596 water pollution control permits, including 231 overseas



85.5B gal. of drinking water/year
Serving 3.7M people worldwide



573 Federally-recognized Tribes affiliated with 200+ installations



Supporting the Mission

DoD & Sustainability

- To successfully execute the DoD mission, our Military Departments must have the energy, land, air, and water resources necessary to train and operate in a world where there is increasing competition for resources.
- The Department pursues sustainability opportunities based on data that make the most compelling case in terms of mission, productivity and long-term cost performance.

DoD's Sustainability Vision

To maintain the ability to operate into the future without decline either in mission or in the natural and man-made systems that support it.



Sustainability Supports DoD's Mission

Energy and Reliance on Fossil Fuels

- Risk to forces delivering fuel
- Insecurity and volatility in supply and price
- Vulnerability of electrical grid

Toxic and Hazardous Materials

- Harms human health and ecosystems
- Impairs readiness and impacts training areas
- Increases cleanup and handling costs
- Additional operational restrictions
- Hampers the continued availability of mission critical chemicals

Potable Water Resources

- Risk to forces delivering water
- Reliability can affect base operations and fielding choices

Other Vulnerabilities

- Can limit outdoor training
- Reduces fresh water supply
- Sea level rise affects infrastructure and diversity of training habitats
- Strains electricity supply
- Increases frequency and intensity of wildfires

