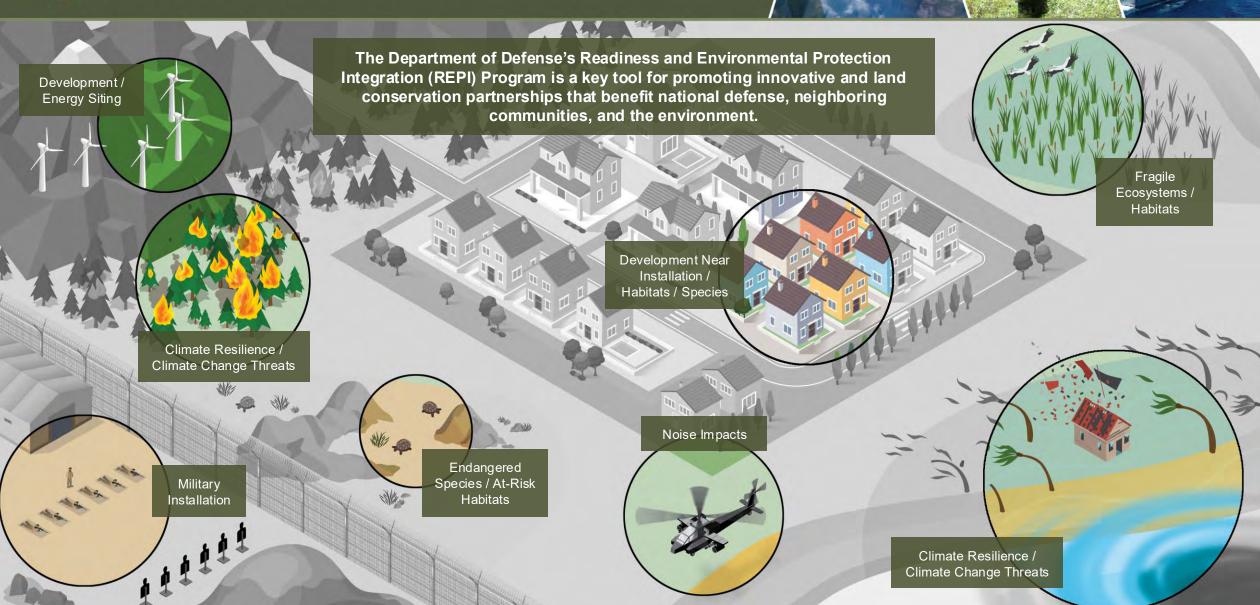




National Conference of State Legislators Legislative Summit Military and Veterans Affairs Task Force

August 4, 2024

Kristin Thomasgard
Office of the Assistant Secretary of Defense (Energy, Installations, & Environment)



Fiscal Year 2023 REPI Project Locations





How Does the REPI Program Address Climate Change Impacts

Authorized by 10 U.S.C. § 2684a REPI resilience projects **protect**, **restore**, **and enhance off-base nature-based solutions** and sustain military mission capabilities.

- Nature-based solutions help installations prevent, prepare for, and recover from anticipated or unanticipated changes in environmental conditions.
- When executing a resilience project, installations may also leverage the Sikes Act or IGSA Authorities.

What are Climate Change Impacts?



Sea Level Rise and Recurring Flooding



Increased Drought Conditions



Extreme Weather



Increased Wildfires



Inland Flooding



Increased Precipitation



Impacts on Protected Species or Habitat



Thawing Permafrost

Read more about the impacts of climate change at https://repiprimers.org/resilience/.





FUNDING OPPORTUNITIES THROUGH THE REPI PROGRAM



REPI Proposals

The Military Services work with conservation partners to submit annual funding requests to the REPI Program for activities that will preserve testing and training capabilities.



National Coastal Resilience Fund

The REPI Program dedicates funding to the NFWF's National Coastal Resilience Fund for projects that protect coastal resources and species from climate change hazards.



REPI Challenge

The REPI Challenge is an annual competition with dedicated funding for non-governmental organizations, universities, state and local governments, and other partners to advance project outcomes through large-scale innovation and conservation.



America the Beautiful Challenge

The REPI Program allocates funding to NFWF's America the Beautiful Challenge for projects that conserve habitats and enhance installation resilience within sentinel landscapes.



Readiness and Recreation Initiative

The REPI Program matches funding with the Department of the Interior's Readiness and Recreation Initiative to match unobligated balances from the Land and Water Conservation Fund for projects that provide public outdoor recreational opportunities without compromising military operations.





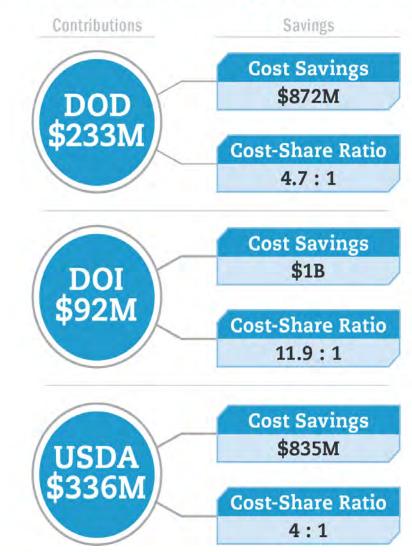
SENTINEL LANDSCAPES





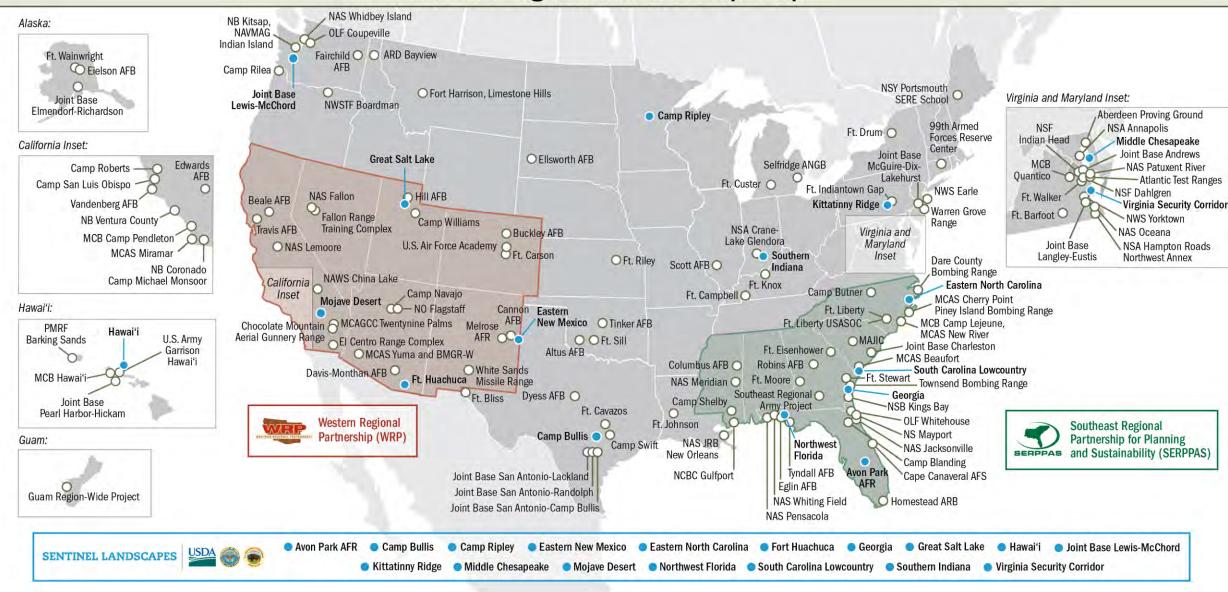
Alaska Joint Base Southern Kittatinny Camp Lewis-McChord Ripley Indiana Ridge Middle Chesapeake Virginia Security Corridor Great Salt Lake Eastern North Carolina Mojave Desert South Carolina Lowcountry Fort Huachuca Georgia Eastern **New Mexico** Avon Park Air Force Range Northwest Camp Bullis Florida Hawai'i

FY 2022 Federal Contribution Ratios in the Sentinel Landscapes Partnership





REPI Program Partnership Map







REPI Resources



REPI Reports and Primers





REPI State and Project Fact Sheets





REPI Interactive Map





REPI Resilience Primer





REPI Resilience Fact Sheet





REPI Resilience Project Funding Guide





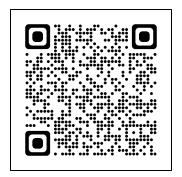






Contact Us

Office of the Assistant Secretary of Defense (Energy, Installations, and Environment) osd.repi@mail.mil



Subscribe to the REPI Program Listserv