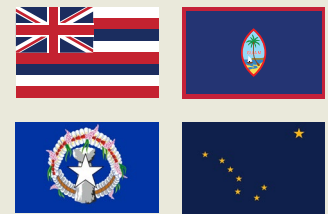




# REPI

UNITED STATES DEPARTMENT OF DEFENSE  
READINESS AND ENVIRONMENTAL  
PROTECTION INTEGRATION PROGRAM

## PACIFIC REGION FACT SHEET



## DOD REPI PROGRAM 2024 INVESTMENTS IN THE PACIFIC REGION

The Department of Defense (DOD)'s Readiness and Environmental Protection Integration (REPI) Program fosters long-term, collaborative partnerships that enhance installation resilience and sustain military readiness across the Pacific. These partnerships help reduce mission threats and preserve key areas essential for testing, training, and operations by safeguarding natural and working lands surrounding installations. By enabling partners to protect and manage landscapes adjacent to military installations, REPI initiatives support DOD's role as a proactive land steward and a trusted partner to neighboring communities.

The Pacific region is a vital area for U.S. national defense, hosting numerous strategic installations and mission-critical infrastructure. As the Department continues to prioritize operations in the Pacific, REPI projects play an essential role in ensuring operational flexibility, resilient installations, and strong communities. In Fiscal Year (FY) 2024, the REPI Program committed over \$33 million to support annual REPI and REPI Challenge projects across Hawai'i, the Marianas Region, and Alaska. These investments are further amplified by substantial partner contributions and funding from other Federal programs.

### FY 2024 ANNUAL REPI PROJECTS\*

Through the REPI Program, the Military Services can enter into cost-sharing agreements with other Federal agencies, state and local governments, and private organizations. Annual REPI projects are developed by military installation staff in partnership with a private organization or state or local government partner and are then submitted through the appropriate Military Service to the REPI Office by the installation staff on an annual basis.

HAWAI'I: \$15.8M

MARIANAS REGION: \$1.5M

ALASKA: \$6.6M

TOTAL: \$23.9M

### 2024 REPI CHALLENGE PROJECTS\*

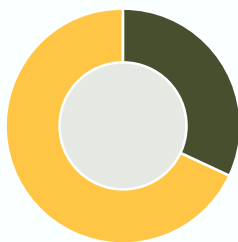
From its 2012 pilot project, the REPI Program designed the REPI Challenge for partners and installations to develop and execute projects that protect critical testing and training capabilities. REPI Challenge projects are introduced by partners, who work in collaboration with military natural resource managers to develop large-scale projects and submit them directly to the REPI Office.

HAWAI'I: \$7.9M

MARIANAS REGION: \$1.3M

ALASKA: \$156K

TOTAL: \$9.4M



REPI Funds:  
\$9.4M

Partner Contributions:  
\$20.0M

Total: \$29.4M



BISHOP MUSEUM



COMPATIBLE  
LANDS  
FOUNDATION

\*All funding amounts represent obligations, not actual expenditures.

More information on the REPI Challenge is available [here](https://www.repi.mil).



# REPI

UNITED STATES DEPARTMENT OF DEFENSE  
READINESS AND ENVIRONMENTAL  
PROTECTION INTEGRATION PROGRAM

PACIFIC REGION | HAWAII



## FY 2024 ANNUAL REPI PROGRAM PROJECTS IN HAWAII

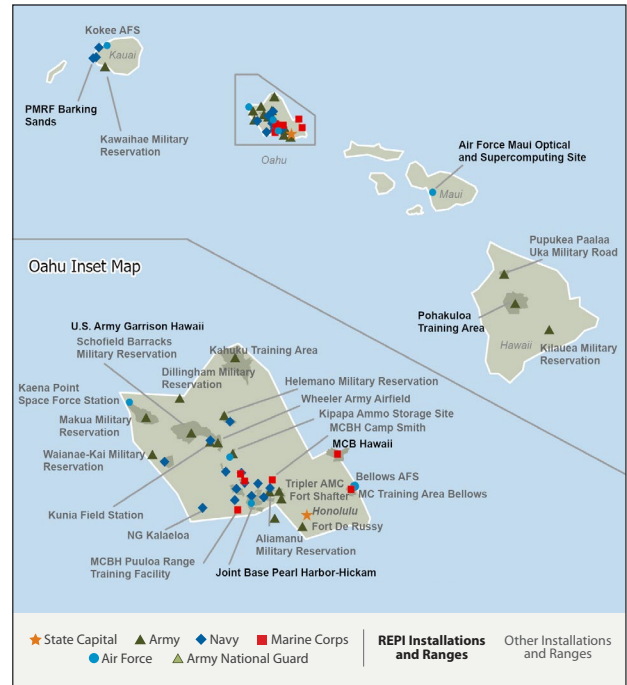
Hawaii is a strategically vital location for DOD, supporting essential operations through the Pacific component commands of the Army, Navy, Air Force, Marine Corps, and Space Force. The state's distinct geography and environmental conditions necessitate coordinated, long-term efforts to maintain operational access and ensure installation readiness.

Through the REPI Program, DOD collaborates with partners to ensure continued mission effectiveness across the entire Pacific, conserve critical landscapes, and enhance installation resilience.

### KEY REPI PROGRAM PARTNERS\*\*

- Bishop Museum
- Department of Hawaiian Home Lands
- Hawaii Agribusiness Development Corporation
- Hawaii Association of Watershed Partnerships/University of Hawaii
- Hawaii Conservation Alliance
- Hawaii Department of Land and Natural Resources
- Hawaii Invasive Species Committees
- Hawaii Land Trust
- Kako'o 'O'iwi
- Kekaha Agricultural Association
- Kua'aina Ulu 'Auamo
- MA'O Organic Farms
- Maui County
- National Fish and Wildlife Foundation
- North Shore Community Land Trust
- Office of Hawaiian Affairs
- Parker Ranch
- Trust for Public Land

\*\*This list includes but is not limited to, the partners listed in the preceding section.



FY 2024 ANNUAL REPI PROGRAM PROJECTS IN HAWAII	FUNDING
<b>Marine Corps Base Hawaii (MCBH)—James Campbell National Wildlife Refuge (O'ahu):</b> Mitigates training and testing restrictions at MCBH by protecting 640 acres of off-installation, critical habitat through predator exclusion fencing. Dune and vegetation protection also reduces flood risks near training areas and adjacent communities.	\$1.5M
<b>Marine Corps Base Hawaii (MCBH)—Kāko'o 'Ōiwi (O'ahu):</b> Enhances installation resilience and increases local food production and security by restoring lo'i kalo, wetlands, and fishponds. Restoration efforts will improve water quality and reduce runoff impacts near MCBH.	\$2.0M
<b>Joint Base Pearl Harbor–Hickam—Wahiawā Annex (O'ahu):</b> Relieves incompatible development concerns adjacent to critical JBPHH facilities and infrastructure through an agricultural conservation easement on 234 acres. Enhances local food security and economic development through crop diversity.	\$800K
<b>Pacific Missile Range Facility (PMRF)—Mānā Plain Forest Protection (Kaua'i):</b> Strengthens installation resilience and community wildland fire response through invasive species control and native forest restoration. Protects PMRF coastal infrastructure and operations by mitigating wildfire risk and erosion concerns.	\$3.7M
<b>Pacific Missile Range Facility (PMRF)—Mānā Plain Flood Management (Kaua'i):</b> Reduces environmental risks to critical mission infrastructure and enables operational continuity at PMRF by improving adjacent flood control measures and habitat conditions.	\$1.1M
<b>U.S. Army Garrison Hawaii (USAG-HI)—Ecosystem Restoration (O'ahu):</b> Preserves mission and training flexibility while supporting installation resilience at USAG-HI through rare species management, habitat restoration, and fire suppression measures near training areas.	\$1.9M
<b>USAG-HI—Pōhakuloa Training Area Wildland Fire Management at Nāpu'u (Hawaii Island):</b> Implements fuel reduction strategies through nature-based solutions and green infrastructure to lower wildfire risk and protect training access at a key Army range.	\$1.1M
<b>USAG-HI—Pōhakuloa Training Area Invasive Species Management at Nāpu'u and Mauna Kea (Hawaii Island):</b> Relieves regulatory restrictions for Army training by enhancing palila critical habitat off-installation. Bolsters installation and community resilience by protecting native species with critical ecosystem services.	\$700K
<b>USAG-HI—Pōhakuloa Training Area Wildfire Prevention at Mauna Kea and Mauna Loa (Hawaii Island):</b> Reduces wildfire risk near key training ranges through native vegetation management and habitat restoration, supporting uninterrupted mission operations.	\$1.7M
<b>Statewide Application—Installation Resilience Implementation Support:</b> Ensures implementation support to regional natural resource managers to execute priority projects that reduce environmental risks and sustain long-term mission readiness across Hawaii installations.	\$1.3M



# REPI

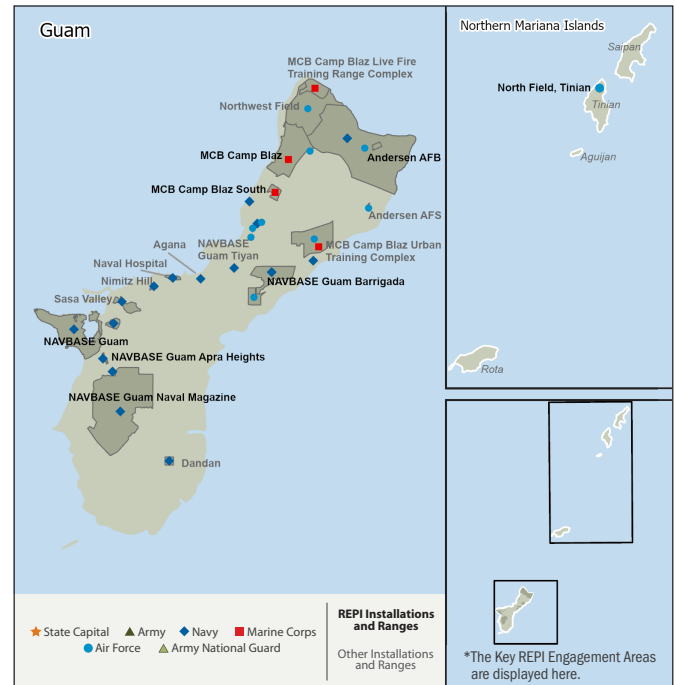
UNITED STATES DEPARTMENT OF DEFENSE  
READINESS AND ENVIRONMENTAL  
PROTECTION INTEGRATION PROGRAM

PACIFIC REGION | MARIANAS REGION

## FY 2024 ANNUAL REPI PROGRAM PROJECTS IN THE MARIANAS REGION

The Mariana Archipelago—including Guam and the Commonwealth of the Northern Mariana Islands (CNMI)—supports critical Department of Defense missions through key installations such as Naval Base Guam, Andersen Air Force Base, Marine Corps Base Camp Blaz, and the Military Lease Area on Tinian. These sites are essential to Joint Region Marianas (JRM) operations and regional force posture across the region.

However, installations in the region face increasing pressure from land use conflicts, habitat degradation, wildland fire threats, and expanding regulatory constraints. In response, the REPI Program provides a proactive tool to reduce operational risk and mitigate increased management costs. By partnering with territorial governments, Federal agencies, and local stakeholders, REPI projects in the Marianas help ensure mission continuity while fostering regional collaboration to address shared priority concerns. These efforts directly enhance installation resilience, reduce future operational constraints, and ensure long-term readiness in a strategically vital region.



## KEY REPI PROGRAM PARTNERS

- CNMI Department of Fire and Emergency Medical Services
- CNMI Department of Fish and Wildlife
- CNMI Department of Lands and Natural Resources
- University of Guam Center for Island Sustainability
- Guam Department of Agriculture
- Guam Preservation Trust
- National Fish and Wildlife Foundation
- Northern Guam Soil and Water Conservation District
- Research Corporation of the University of Guam
- Southern Guam Soil and Water Conservation District
- Tinian Mayor's Office
- University of Guam Marine Laboratory
- University of Guam Western Pacific Tropical Research Center
- U.S. Fish and Wildlife Service
- White Buffalo, Inc.



Limestone forests along northern coast of Guam.



Tachogna Nature Trail Entrance, Tinian.

FY 2024 ANNUAL REPI PROGRAM PROJECTS IN THE MARIANAS REGION	FUNDING
<b>Marianas Region—Navy Hinemlu Forest Restoration (Tinian):</b> This project aims to alleviate regulatory pressures that restrict JRM operational capabilities by partnering with the Tinian Mayor's Office and the CNMI Government on landscape-scale forest restoration. Off-installation habitat improvements include enhanced native limestone forest measures and nursery operations, invasive species removal and outplanting of native species, and strengthened wildfire prevention efforts within the Hinemlu forest.	\$1.5M





## FY 2024 ANNUAL REPI PROGRAM PROJECTS IN ALASKA

Alaska is home to several DOD installations that support key National Defense priorities through the 2024 Arctic Defense Strategy. Among them is the world's largest combined range complex, offering unmatched maneuver space, airspace, and training capabilities critical to U.S. force readiness in the Arctic and Pacific regions.

Despite its strategic value, DOD operations in Alaska face increasing challenges from land development, infrastructure limitations, and rapidly changing environmental conditions that impact testing, training, and operations. Permafrost thaw, shifting habitats, and encroachment near mission areas pose growing risks to installation sustainment and force posture.

To address these issues, the REPI Program is partnering with the Alaska Department of Natural Resources, Alaska Native corporations, and local and Federal agencies to strengthen wildfire resilience, secure compatible land use, and support habitat stability in key mission corridors. These efforts reduce operational risk, protect range access, and reinforce DOD's long-term presence and flexibility in a rapidly evolving, strategic environment.



Chena River, Alaska.



Alaska Black Spruce post-fire, Tanana Flats, Alaska.

FY 2024 ANNUAL REPI PROGRAM PROJECTS IN ALASKA	FUNDING
<b>Eielson Air Force Base—Compatible Use Project:</b> Ensures compatible development and use within lands adjacent to Eielson AFB, protecting operations by addressing building height and lighting that are compatible with the military mission.	\$1.0M
<b>U.S. Army Garrison Alaska—Compatible Use Project:</b> Secures easements and land agreements near key aviation and training assets to prevent encroachment and maintain uninterrupted access for Army operations.	\$3.5M
<b>Joint Base Elmendorf-Richardson—Compatible Use Project:</b> Preserves noise and safety buffers around critical training areas, key firing points, a small arms range, and military-restricted airspace through easements and land agreements, ensuring long-term mission sustainment for Army and Air Force operations.	\$2.1M