



REPI

UNITED STATES DEPARTMENT OF DEFENSE
READINESS AND ENVIRONMENTAL
PROTECTION INTEGRATION PROGRAM

PROJECT PROFILES
PACIFIC REGION



DOD'S REPI PROGRAM FY 2024 INVESTMENTS IN THE PACIFIC REGION

The Department of Defense (DOD)'s Readiness and Environmental Protection Integration (REPI) Program facilitates long-term, collaborative partnerships that improve installation and community resilience. These partnerships work to safeguard natural and working lands through compatible and sustainable land uses while preserving habitats that provide critical ecosystem services. With projects spanning the Pacific region from the Mariana Islands to Alaska, REPI Program partnerships are critical to DOD's role as a steadfast steward of natural and cultural resources and fostering trusting relationships with local partners.

As the Pacific region grows in strategic significance for national defense, REPI projects become increasingly essential to ensure greater conservation and protection of cultural and natural resources for communities neighboring DOD facilities. In Fiscal Year (FY) 2024, the REPI Program has committed over **\$33 million dollars** in funding to support the Annual REPI Program and REPI Challenge Projects across Hawai'i, Guam, the Commonwealth of the Northern Mariana Islands (CNMI), and Alaska. These important projects leverage significant partner contributions and investments from other Federal agency conservation programs.

FY 2024 ANNUAL REPI PROGRAM PROJECTS*

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

HAWAI'I \$15.8M

MARIANAS REGION \$1.5M

ALASKA \$6.6M

TOTAL: \$23.9M

FY 2024 REPI CHALLENGE PROJECTS*

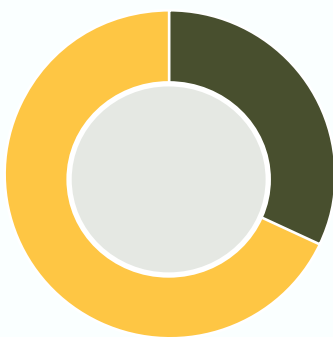
The REPI Program designed the REPI Challenge to help meet its ambitious conservation goals while aiming to cultivate new projects, harness creativity, and preserve military capabilities. REPI Challenge projects are introduced by partners, who work in collaboration with military natural resource management staff to develop large-scale conservation projects and submitted 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



*All funding amounts represent obligations, not actual expenditures.

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



FY 2024 ANNUAL REPI PROGRAM PROJECTS IN ALASKA

Alaska, the largest state, covers approximately 663,300 square miles and accounts for 18 percent of the total area of the United States. Spanning from the Pacific Ocean to the Arctic Ocean, Alaska's diverse landscape includes a wide range of climates, from temperate rainforests to arctic tundra, and hosts various threatened and endangered species facing dramatic impacts from severe weather events

Alaska is also home to several DOD installations that support key National Defense Strategy priorities through the 2024 Arctic Defense Strategy, including the largest combined range complex in the world. DOD missions in Alaska face increased development pressures and must also adapt to rapidly changing environmental conditions, such as permafrost thaw and resulting habitat transitions. These changes not only require missions to adapt, but also impact culturally and economically significant species.

In response to these challenges, the REPI Program is collaborating with the Alaska Department of Natural Resources, local government agencies, federal agencies, Alaska Native corporations, and NGOs. Together they are working to implement wildfire resilience, restore and maintain species habitat, and promote compatible land development, while also supporting the sustainable use of Alaska's diverse resources and the continuation of the Alaskan way of life.



Chena River, Alaska.



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

2024 ANNUAL REPI PROGRAM PROJECTS IN ALASKA

Eielson Air Force Base Compatible Use Project: In partnership with Compatible Lands Foundation (CLF), this project seeks compatible development and use within parcels adjacent to the installation or within the Accident Potential Zones affiliated with Eielson operations by addressing building height and lighting compatible with the Air Force mission.

FUNDING

\$1.0M

U.S. Army Garrison Alaska Compatible Use Project: In partnership with CLF, this project seeks to address compatible development and use proximate to aviation and training area assets through mutually beneficial acquisition or easement opportunities.

\$3.5M

Joint Base Elmendorf-Richardson Compatible Use Project: As a continued partnership with CLF and Eklutna Inc., an Alaska Native corporation, this project seeks mutually beneficial solutions, such as easements or purchase to preserve a noise-buffer around airfield operations, to preserve Army and Air Force mission for multiple training areas, key firing points, a small arms range, and military restricted airspace.

\$2.1M