



REPI

UNITED STATES DEPARTMENT OF DEFENSE
READINESS AND ENVIRONMENTAL
PROTECTION INTEGRATION PROGRAM

PROJECT PROFILES
U.S. MARINE CORPS | ARIZONA



MARINE CORPS AIR STATION YUMA AND BARRY M. GOLDWATER RANGE–WEST

Marine Corps Air Station (MCAS) Yuma is the United States Marine Corps' busiest air station, providing aviation ranges, support facilities, and services that enable flying squadron tenants to enhance their mission capabilities and achieve combat readiness in support of DOD's National Defense Strategy.

MCAS Yuma supports over 200,000 airfield operations annually, including 80 percent of the Marine Corps' air-to-ground aviation training. Barry M. Goldwater Range-West (BMGR-W) is one DOD's premier aviation training ranges, supporting multiple

simultaneous training missions and realistic, situational military training capabilities.

Both MCAS Yuma and BMGR-W are threatened by increased development pressure in the surrounding communities. Encroachment from development pressures exacerbates current operational limitations, and conflicts with flight corridors into BMGR-W, reducing the quality and opportunity for training. MCAS Yuma is initiating a long-term strategy to build partnerships that will act to mitigate encroachment threats and

promote mission sustainability. This project aims buffer high-noise areas, prevent changes in area land use, protect habitat for threatened and endangered species, and support the biodiversity of the region.

Proactive habitat protection achieved through this project on the land surrounding the installations will help prevent MCAS Yuma and BMGR-W from becoming havens for species, such as the federally listed Sonoran Pronghorn or sensitive species Flat-Tailed Horned Lizard, fleeing development and potentially restricting operations. The project will also protect valuable cultural resources and recreational opportunities in the surrounding area.

BENEFIT SUMMARY

COMMUNITY

- Protects habitat for endangered and threatened species
- Enhances existing regional conservation planning efforts

MILITARY

- Avoids or reduces operational work arounds that limit training capacity
- Protects operations in existing airspace
- Increases operational safety



This project will protect MCAS Yuma's diverse mission capabilities including aerial refueling with a KC-130J refueling an F/A-18 Hornet (top) and live burn training shown with U.S. Marines and Aircraft Rescue and Firefighting, Headquarters and Headquarters Squadron (bottom).

KEY PARTNERS

- Arizona Game and Fish Department
- Arizona Land and Water Trust
- Compatible Lands Foundation
- Friends of Desert Mountains
- Mojave Desert Land Trust
- Rivers and Lands Conservancy
- The Conservation Fund
- Wildlife Heritage Foundation
- Yuma County

CONTACT

PUBLIC AFFAIRS OFFICE:
(928) 269-2047

FAST FACTS THROUGH FY 2024 | Project Status: Initiated

Transactions	Acres Protected, Managed, or Improved	Total Funds Expended
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Subtotals may not sum to combined totals due to rounding. | This project has an established and funded REPI partnership but has not completed any transactions through FY 2024.