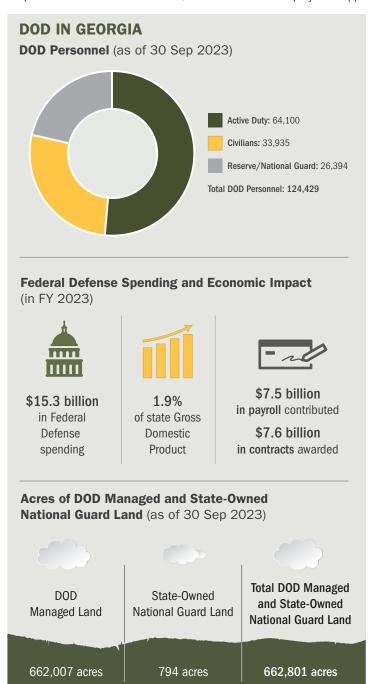
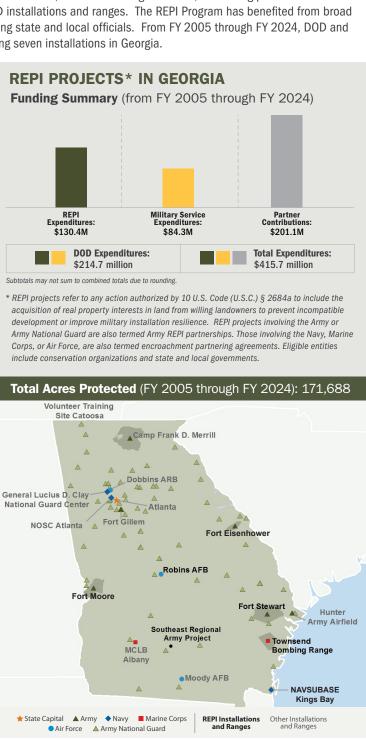


## **OVERVIEW**

In Fiscal Year (FY) 2023, the state of Georgia received \$15.3 billion in Defense spending, which provides direct funding for the Department of Defense (DOD) personnel salaries, defense contracts, and construction of military facilities in the state. This spending by DOD personnel, contractors, and their families creates significant economic activity, attracts related industries and investments, and generates important state and local government tax revenues.

The Readiness and Environmental Protection Integration (REPI) Program is a key tool used by DOD and its partners to protect the military's ability to train, test, and operate in the state. The Department created the REPI Program in response to the development of lands and loss of habitat in the vicinity of or affecting its installations, ranges, and airspace that can lead to restrictions or costly and inadequate training and testing alternatives. Through the REPI Program, DOD works with state and local governments, conservation organizations, and willing private landowners to address these challenges to the military mission and the viability of DOD installations and ranges. The REPI Program has benefited from broad bipartisan support both in the U.S. Congress and among groups representing state and local officials. From FY 2005 through FY 2024, DOD and its partners have contributed over \$415.7 million to REPI projects supporting seven installations in Georgia.





## **MILITARY PRESENCE**

- Naval Submarine Base Kings Bay encompasses approximately 16,000 acres, and supports more than 9,000 military, civilian, and contract personnel, as well as a variety of threatened and endangered species.
- Fort Stewart encompasses nearly 280,000 acres, including the Army's longest East Coast runway at Hunter Army Airfield. Tank, field artillery, helicopter gunnery, and small arms ranges operate simultaneously year round at this Army installation. Fort Stewart's annual economic impact is between \$4-5 billion for the State of Georgia.
- Fort Moore is a self-sustaining defense community that encompasses
   182,000 acres and supports over
   120,000 military, civilian, and retired military citizens.
- Robins Air Force Base is home to Warner Robins Air Logistics Center, the 78<sup>th</sup> Air Base Wing, and over 60 other units that contribute to the Air Force war fighting team. It is the largest industrial complex in Georgia.

## **REPI PROJECTS**

Installation	County	Congressional District
Fort Benning	Chattahoochee, Muscogee	2nd
Fort Eisenhower	Richmond	12th
Fort Stewart	Chatham	1st
Naval Submarine Base Kings Bay	Camden	1st
Robins Air Force Base	Bibb, Houston, Peach	2nd
Southeast Regional Army Project	Irwin	2nd, 12th, 1st
Townsend Bombing Range	McIntosh	1st

For all REPI Project Profiles visit: www.repi.mil/BufferProjects/ProjectList.aspx



A vital air-to-ground range used by the Marine Corps and the other three Military Services, Townsend Bombing Range is supports the use of precision-guided weapons and other advanced weaponry in training.

# **Southeast Regional Partnership for Planning and Sustainability** (SERPPAS)

- The REPI Program supports regional partnerships such as SERPPAS to identify common issues and solutions for mutual benefit.
- SERPPAS partners work to prevent encroachment around military lands, encourage compatible resourceuse decisions, and improve coordination among regions, states, communities, and military services.
- Georgia is a member of SERPPAS, along with the states of Alabama, Florida, Mississippi, North Carolina, and South Carolina. For more information, visit www.serppas.org.

#### **Key REPI Partners**

- Alabama Forest Resource Center
- Alabama Land Trust
- Altamaha Riverkeeper
- Bibb County
- Central Georgia Joint Development Authority
- Central Savannah River Land Trust
- Chatham County
- Chattahoochee Fall Line Conservation Partnership
- Chattahoochee Valley
- Coastal Conservation League
- Land Trust
- City of Savannah
- Columbus Consolidated
  Government
- Compatible Lands Foundation
- Ducks Unlimited
- Environmental Resources Network
- Georgia Conservancy
- Georgia Department of Natural Resources
- Georgia Department of Transportation
- Georgia Forestry Commission
- Georgia Land Trust
- Georgia Ornithological Society
- Georgia Sentinel Landscape

- Georgia Wetlands Trust Fund
- Georgia-Alabama Land Trust Inc.
- Houston County
- Knobloch Foundation
- Middle Georgia Regional Commission
- Nassau County, National Fish and Wildlife Foundation
- National Oceanic and Atmospheric Administration
- National Wild Turkey Foundation
- Natural Resources Conservation Service
- North Carolina Coastal Federation
- North Florida Land Trust
- Open Space Institute
- Peach County
- St. Simons Land TrustState of Alabama
  - State of Georgia
- The Conservation Fund
- The Longleaf Alliance
- The Nature Conservancy
- The Trust for Public Land
- USFWS Coastal Wetlands Grant
- USDA-NRCS
- U.S. Fish and Wildlife Service
- U.S. Forest Service

## **Data Sources**

- For Economic Impact Information:
  - Robins AFB 2022 Economic Impact Statement: www.robins.af.mil/Portals/59/documents/ EIS/2022%20Economic%20Impact%20Statement. pdfdocuments/2019EconomicImpactStatement.pdf
  - For Fort Stewart Impact Information: www.savannahchamber.com/economicdevelopment/military
- For Land Information: Office of the Assistant Secretary of Defense for Sustainment, Real Property, Business Systems & Information Directorate: "Base Structure Report — FY24 Baseline" (as of 30 Sept 2023)
- For Federal Spending and Personnel Information:
   Office of Local Defense Community Cooperation:
   "Defense Spending by State Fiscal Year 2023":
   www.oldcc.gov/dsbs-fy2023
- **For REPI Projects Information:**

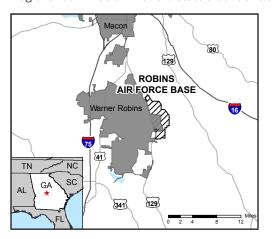
"2025 REPI Report to Congress": www.repi.mil/ Portals/44/Documents/Reports\_to\_Congress/ REPI2025RTC.pdf



# **ROBINS AIR FORCE BASE**

Robins Air Force Base (AFB) hosts multiple flying missions and performs depot-level maintenance and avionic overhaul for aircraft, weapons systems, and missiles.

Located in central Georgia, Robins AFB is the largest industrial complex in the state and economically vital to Houston, Bibb, and Peach counties. To protect the base's ability to carry out post-maintenance test flights from current and future development pressures, the three counties are working together as a part of the Middle Georgia Regional Commission with the state's Central Georgia Joint Development Authority.



These partners are acquiring parcels near the base's aircraft approach and departure corridor to ease mission restrictions, such as nighttime flying restrictions. This project stems from a 2004 Joint Land Use Study recommendation and includes the removal of buildings on protected parcels that violate safety and noise zone compatibility recommendations. The partnership is protecting a valuable economic engine that provides a \$4.1 billion annual impact.

To date, the project has rectified development pressures in Accident Potential Zone (APZ) I by 90%, APZ II by 75%, and high level noise contours by 90%. Once complete, the project will have near 100% compatibility within these three areas. The project will also benefit agricultural and habitat uses around the base. These parcels offer strategic preservation of significant wetlands and recreational opportunities along the Ocmulgee River, and the sale of state- or county-owned parcels for agricultural or limited industrial use puts the land back into the local tax base.

# **BENEFIT SUMMARY**

#### COMMUNITY

- Supports coordination with existing regional planning efforts
- Supports implementation of a Joint Land Use Study
- Protects lands that provide economic benefit
- Protects public health, safety, and welfare

#### **MILITARY**

- Protects maneuver capabilities
- Provides for future mission growth





Robins AFB provides depot-level maintenance, such as aircraft repairs and upgrades (top). A B-1B Lancer bomber lands at Robins AFB after a post-maintenance flight (bottom).

## **KEY PARTNERS**

- Bibb County
- Central Georgia Joint Development Authority
- Georgia Sentinel Landscape
- Houston County
- Middle Georgia Regional Commission
- National Fish and Wildlife Foundation
- Peach County
- State of Georgia

## **CONTACT**

PUBLIC AFFAIRS OFFICE: (478) 926-2137

FAST FACTS FROM FY 2010 THROUGH FY 2024 | Project Status: Completed

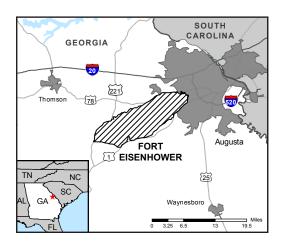
Authority	Transactions	Acres Protected, Managed, or Improved	Total Funds Expended
10 U.S.C. § 2684a	215	736	\$19.7 million



## **FORT EISENHOWER**

Fort Eisenhower, located in Augusta, Georgia, is the largest communications training facility in the Armed Forces and is the focal point for the development of tactical communications and information systems with the Signal Corps and Signals Intelligence.

The post also has a new National Security Agency facility, which recently added new jobs—bringing with it development pressures to house a growing population.



Additionally, Fort Eisenhower supports various light to heavy maneuver and live-fire training activities on its training ranges.

Meanwhile, Fort Eisenhower is surrounded by highways inviting sprawl from Augusta to continue closing in around the installation. This leads to complaints about noise and vibrations from artillery and other live firing, as well as air quality issues from the smoke of training obscurants and prescribed burning of longleaf pine habitat and underbrush. Fort Eisenhower

is working with its partners to protect the remaining large parcels of undeveloped forest land near its ranges in hopes of alleviating the risk of encroachment further impacting training capabilities.

An important aspect of this project is the opportunity to preserve and restore the longleaf pine ecosystem that supports species like the threatened red-cockaded woodpecker and the candidate species gopher tortoise. Preventing the gopher tortoise and others from becoming listed species will protect Fort Eisenhower training mission from new restrictions. Another benefit is the protection of high priority water areas, helping to sustain aquatic biodiversity.

## **BENEFIT SUMMARY**

#### **COMMUNITY**

- Supports regional planning efforts, including implementation of a Joint Land Use Study
- Preserves habitat for threatened, endangered, and at-risk species
- Protects water supply
- Protects working lands

#### **MILITARY**

- Preserves live-fire, maneuver, and aviation training that produces significant noise
- Prevents workarounds that would reduce training realism
- Allows for mission growth





Medical personnel practice loading simulated casualties onto a HH-60M Blackhawk helicopter (top). Some training occurs near the longleaf pine ecosystem near Fort Eisenhower (bottom).

#### **KEY PARTNERS**

- Central Savannah River Land Trust
- Georgia Department of Natural Resources
- National Fish and Wildlife Foundation
- The Nature Conservancy

#### CONTACT

**PUBLIC AFFAIRS OFFICE:** (706) 791-7003

FAST FACTS FROM FY 2013 THROUGH FY 2024 | Project Status: Completed

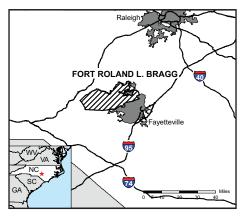
Authority	Transactions	Acres Protected, Managed, or Improved	Total Funds Expended
10 U.S.C. § 2684a	1	114	\$0.2 million



## **FORT BRAGG**

Fort Bragg is one of the Army's premier installations and among the most actively used military complexes in the world, home to the 82<sup>nd</sup> Airborne and U.S. Army Special Operations Forces.

Fort Bragg is also home to rare, mature longleaf pine habitat for the federally threatened red-cockaded woodpecker (RCW). Meanwhile, the 2005 Base



Realignment and Closure realigned up to 40,000 troops and their families to the post, increasing the challenges of managing growth in the North Carolina Sandhills area.

When residential development occurred immediately adjacent to Fort Bragg's training areas, particularly along the southern installation border, the Army set aside training land exclusively to protect dwindling RCW habitat to avoid additional regulatory requirements and training restrictions.

Fort Bragg's efforts with local, state, and non-governmental stakeholders helped achieve the recovery target for the sandhills RCW population segment, the first such documented recovery of a RCW sub-population. Restrictions related to RCW placed on training at Fort Bragg are being virtually eliminated as the population recovers. The preserved habitat has provided other additional benefits including expanding Cumberland County's only state park. Other ongoing projects target lands that protect additional RCW habitat and focus on limiting development incompatible in the rapidly expanding areas adjacent to the installation.

## **BENEFIT SUMMARY**

## **COMMUNITY**

- Preserves working lands for forestry, benefiting the local economy
- Provides habitat for endangered species
- Helps preserve water quality
- Augments regional planning objectives

#### **MILITARY**

- Preserves live-fire and maneuver training capacity
- Prevents workarounds that would reduce training realism or effectiveness



Development adjacent to the installation perimeter.

#### **KEY PARTNERS**

- Coastal Conservation League
- Eastern North Carolina Sentinel Landscape
- National Fish and Wildlife Foundation
- National Oceanic and Atmospheric Administration
- North Carolina Agricultural Development and Farmland Preservation Trust
- North Carolina Clean Water Management Trust Fund
- North Carolina Coastal Federation
- North Carolina Department of Agriculture
- North Carolina Division of Parks and Recreation
- North Carolina Land and Water Fund
- North Carolina Sandhills Conservation Partnership
- North Carolina Wildlife Resources Commission
- Sandhills Area Land Trust
- Sandhills Ecological Institute
- The Nature Conservancy
- Three Rivers Land Trust
- U.S. Department of Agriculture Natural Resources Conservation Service

## CONTACT

PUBLIC AFFAIRS OFFICE: (910) 643-2741

FAST FACTS FROM FY 2000 THROUGH FY 2024 | Project Status: In Progress

Authority	Transactions	Acres Protected, Managed, or Improved	Total Funds Expended
10 U.S.C. § 2684a	78	24,327	\$83.1 million



# **FORT STEWART**

The largest Department of Defense installation east of the Mississippi, Fort Stewart's 279,000 acres are home to the 3<sup>rd</sup> Infantry Division, which includes a division headquarters and headquarters battalion, two armored brigade combat teams, one aviation brigade, a division artillery, a sustainment brigade and a combat sustainment support battalion along with a maneuver enhancement brigade.

Able to train up to 50,000 soldiers annually, the installation's live-fire facilities support the full range of Army weaponry. Together with local and national non-profit partners, as well as the state of Georgia, Fort Stewart is working on an ambitious

GEORGIA

HUNTER
ARMY AIRFIELD

TN

NC

GA

Savannah

13

O 35 7 14 21 28

Miles

project to protect large swaths of rural land near the installation.

Preventing development pressures around Fort Stewart and Hunter Army Airfield is safeguarding the continued use of the installation's controlled airspace—important for unmanned aerial vehicle operations and integrating close air support—as well as drop zones for paratrooper training.

The open space buffer is also allowing the installation to conduct activities that produce noise, dust, and smoke, such as live-fire

training, maneuver training, and controlled forest burns. Controlled burns prevent live ammunition from causing unplanned fires while also allowing native longleaf pine forests to thrive by restoring the natural balance of underbrush growth and suppressing undesirable hardwoods. Fort Stewart's longleaf pine forests support red-cockaded woodpeckers, flatwoods salamanders, and other rare species. These REPI efforts will help ease on-installation management duties by permanently protecting surrounding forests, as well as agricultural and water resources.

## **BENEFIT SUMMARY**

## **COMMUNITY**

- Preserves working lands that benefit the local economy
- Supports regional planning objectives
- Alleviates safety concerns
- Protects habitat for wildlife

#### **MILITARY**

- Preserves live-fire, operational airspace, and maneuver training capacity that generates noise, vibration and dust
- Prevents workarounds that would reduce training realism or effectiveness





Maneuver training at Fort Stewart (top). Habitat and water supplies protected by Fort Stewart REPI projects (bottom).

## **KEY PARTNERS**

- Chatham County
- City of Savannah
- Coastal Conservation League
- The Conservation Fund
- Georgia-Alabama Land Trust Inc.
- Georgia Conservancy
- Georgia Department of Natural Resources
- Georgia Forestry Commission
- Georgia Land Trust
- Knobloch Foundation
- National Oceanic and Atmospheric Administration
- North Carolina Coastal Federation
- The Longleaf Alliance
- The Nature Conservancy
- The Trust for Public Land
- U.S. Department of Agriculture-Natural Resources Conservation Service
- U.S. Fish and Wildlife Service
- U.S. Forest Service

## CONTACT

**PUBLIC AFFAIRS OFFICE:** (912) 435-9874

FAST FACTS FROM FY 2005 THROUGH FY 2024 | Project Status: In Progress

Authority		Acres Protected, Managed, or Improved	Total Funds Expended
10 U.S.C. § 2684a	98	43,771	\$101.5 million

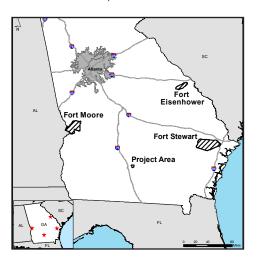


# **SOUTHEAST REGIONAL ARMY PROJECT**

The Southeastern United States is home to a complex of vital National Defense assets, including some of the Army's largest and most important training installations.

Fort Moore, Fort Eisenhower, and Fort Stewart are all located in Georgia alone. These installations support a wide variety of training and operations, including the infantry school; primary flight training; tracked and armored vehicle maneuver; artillery; small to large caliber arms; and airborne drop zones.

The Southeast was also once a vast regional ecosystem of longleaf pine forests supporting rich biodiversity. As these forests dwindled, military installations increasingly became a home for many rare species. Such species' reliance on installation lands presents a conflict with the need to meet training requirements.



For example, mechanized maneuver training can compromise burrows where the gopher tortoise lives. The gopher tortoise is a candidate species that if listed as threatened or endangered could restrict training missions across the region. Preventing its listing and preemptively mitigating impacts to training requires a creative response.

The Army is piloting a solution by partnering with the State of Georgia and the U.S. Fish and Wildlife Service to protect some of the most important habitats based on gopher tortoise counts within the state. While the goal is to preclude a listing of the gopher

tortoise, the partners are developing a conservation crediting process to benefit Army installations in case a listing is ultimately warranted. This crediting process, once completed, will serve as a model that can be applied to other at-risk species and DOD installations across the United States.

#### **BENEFIT SUMMARY**

## COMMUNITY

- Protects habitat for multiple threatened, endangered, and candidate species
- Preserves working agricultural land
- Supports regional planning objectives

## **MILITARY**

- Protects multiple installations' live-fire, maneuver, and aviation capabilities
- Supports multiple Service missions
- Helps avoid and reduce workarounds and restrictions on training





Controlled burns help maintain a healthy forest ecosystem for the longleaf pine across the Southeastern U.S. (top). The Army is seeking to avoid future restrictions on training by protecting this habitat and the gopher tortoises that live there (bottom).

## **KEY PARTNERS**

- Georgia Department of Natural Resources
- Knobloch Family Foundation
- U.S. Fish and Wildlife Service

## CONTACT

**PUBLIC AFFAIRS OFFICE:** (706) 545-2238

FAST FACTS FROM FY 2016 THROUGH FY 2024 | Project Status: Completed

Authority	Transactions	Acres Protected, Managed, or Improved	Total Funds Expended
10 U.S.C. § 2684a	1	6,990	\$17.9 million

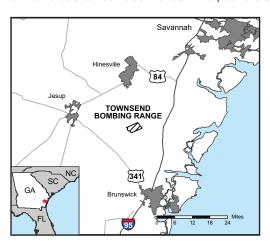


# TOWNSEND BOMBING RANGE

A vital air-to-ground range used by the Marine Corps and the other three Military Services, Townsend Bombing Range is increasingly supporting the use of precision-guided weapons and other advanced weaponry in training.

Meanwhile, Townsend is also a key East Coast hub for Joint Tactical Air Controllers (JTACs) training. JTACs represent 80 percent of bombing calls overseas, providing critical air support to the ground forces that need it most.

Bringing together state, Federal, and other partners, including the National Oceanic and Atmospheric Administration's Coastal and Estuarine Land Conservation Program, the Townsend Range partnership has been able to reap the benefits of the protection of numerous conservation lands. The public is shielded from noise and potential



safety risks and the military can perform large force exercises and take full advantage of airspace that spans 10 counties for more realistic training at all altitudes.

Townsend and its partners are also adding major pieces to the conservation puzzle in an ecologically sensitive area. Located within the Altamaha watershed, the surrounding land boasts the highest documented number of rare plants and animals in Georgia. The area's wetlands, longleaf pine forests, and sandhills are home to

the gopher tortoise and other rare species. Preventing habitat fragmentation and increasing the Townsend Wildlife Management Area will also provide the public with recreational opportunities.

## **BENEFIT SUMMARY**

#### COMMUNITY

- Protects working lands that benefit the economy
- Supports existing regional planning efforts, including the development of a Joint Use Land Study to better coordinate planning efforts
- Protects species and habitat

#### **MILITARY**

- Protects live-fire bombing, vehicle maneuver, helicopter, and night flying training that produces significant amounts of noise or requires minimal light pollution
- Prevents the loss of training days and the use of less-realistic workarounds
- Provides for future mission growth and multi-service efforts





Habitat in and around Townsend Bombing Range (top and bottom) helps preserve the range's training capability.

# **KEY PARTNERS**

- Altamaha Riverkeeper
- Compatible Lands Foundation
- Ducks Unlimited
- Georgia Conservancy
- Georgia Department of Natural Resources
- Georgia Department of Transportation
- Georgia Forestry Commission
- Georgia Ornithological Society
- Georgia Wetlands Trust Fund
- National Oceanic and Atmospheric Administration
- National Wild Turkey Federation
- St. Simons Land Trust
- The Environmental Resources Network
- The Nature Conservancy
- U.S. Department of Agriculture-Natural Resources Conservation Service
- U.S. Fish and Wildlife Service
- U.S. Forest Service

#### CONTACT

COMMUNITY PLANS & LIAISON OFFICER: (843) 228-7119

FAST FACTS FROM FY 2008 THROUGH FY 2024 | Project Status: In Progress

Authority		Acres Protected, Managed, or Improved	Total Funds Expended
10 U.S.C. § 2684a	14	56,113	\$78.2 million