



LEGACY RESOURCE MANAGEMENT PROGRAM INVASIVE SPECIES PROJECTS FY 1991-FY 2015

The Department of Defense's Legacy Resource Management Program funds projects that help protect and enhance natural and cultural resources in ways that enable military readiness. Following is a list of projects that Legacy has fully or partially funded that focus completely or partly on invasive species.

FY2015 Total Funding for Invasive Species-Related Projects: \$283,072

- 15-780 Invasive Wild Pigs – Best Practices and Decision Support Tools
- 15-778 Developing a Cost-effective Framework for Monitoring Keystone Indicator Tree Species Using Very High Resolution (VHR) Satellite Imagery: A Case Study in Hawaii
- 15-086 National Public Lands Day

FY2014 Total Funding for Invasive Species-Related Projects: \$473,108

- 14-770 Threats and Stressors to SAR and Ecological Systems, Practical Implications, and Management Strategies for Installations in Colorado and the Western U.S.
- 14-754 Innovative Methods for Estimating Densities and Detection Probabilities of Secretive Reptiles Including Invasive Constrictors and Rare Upland Snakes
- 14-622 DoD Early Detection Rapid Response Invasive Species Strike Teams-A Pilot Demonstration Year 3
- 14-086 National Public Lands Day

FY2013 Total Funding for Invasive Species-Related Projects: \$392,372

- 13-625 Strategic Management of Invasive Species Web Seminar Series
- 13-622 DoD Early Detection Rapid Response Invasive Species Strike Teams – A Pilot Demonstration Year 2
- 13-621 Prioritizing Invasive Plant Species for Eradication, Containment, and Surveillance
- 13-086 National Public Lands Day

FY2012 Total Funding for Invasive Species-Related Projects: \$427,996

- 12-622 DoD Early Detection Rapid Response Invasive Species Strike Teams – A Pilot Demonstration
- 12-102 Great Basin Bird Species at-Risk and Invasive Species Management Partnership
- 12-086 National Public Lands Day

FY2011 Total Funding for Invasive Species-Related Projects: \$587,882

- 11-437 Sustainable Cooperative Invasive Species Management Areas (CISMAs) for Effective Management on Military Bases and Adjacent Lands across Florida
- 11-114 Strategic Management of Invasive Species
- 11-102 Great Basin Species at-Risk and Invasive Species Management Through Multi Agency Monitoring and Coordination
- 11-086 National Public Lands Day

FY2010 Total Funding for Invasive Species-Related Projects: \$545,091

- 10-437 Utilizing Cooperative Invasive Species Management Areas (CISMAs) to Effectively Reduce Re-infestation of Invaders on six (6) Military Bases and Adjacent Lands in Florida
- 10-113 Repellent Tools for Invasive Species Control in Military Cargo
- 10-102 Great Basin Species-At-Risk and Invasive Species Management Through Multi-Agency Monitoring and Coordination
- 10-086 National Public Lands Day



FY 2009 Total Funding for Invasive Species-Related Projects: \$734,464

- 09-0455 Regionally-specific Workshops in Southeast and Southwest on Strategic Management of Invasive Species on DoD Lands
- 09-0441 Brown Treesnake Pheromone Attractant for Assessing Large-Scale Population Control and Incipient Population Detection
- 09-0438 Investigating the Ecological Response to a Rat Eradication On Wake Island, and Lessons for Other Tropical Pacific Islands
- 09-0437 Creating Cooperative Invasive Species Management Areas (CISMAs) to Effectively Reduce Re-infestation on Four (4) Military Bases and Surrounding Lands in Florida
- 09-0334 Logistical and Technical Support for the North Carolina Sandhills Weed Management Area: Sharing DoD Invasive Plant Species Management Strategies with Installation Neighbors

09-0229 Further Development of the Noxious and Nuisance Plant Management Information System - PMIS
09-0086 National Public Lands Day

FY 2008 Total Funding for Invasive Species-Related Projects: \$509,772

08-0417 Combining of Invasive Species Information Systems
08-0415 Invasive Species Toolkit
08-0411 Effects of Invasives on the Distribution of Keystone Desert Plants on Military Lands
08-0400 Eliminating Invasive Introduced Species While Preserving Native Species in Coastal Meadow Habitat, a Critically Imperiled Ecosystem
08-0362 Invasive Fire Prone Grasses Removal to Increase Training Lands in the Pacific – Continuation
08-0328 Invasive Species Management at DoD Facilities in the Chesapeake Bay Watershed
08-0229 Further Development of the Noxious and Nuisance Plant Management Information System – PMIS
08-086 National Public Lands Day

FY 2007 Total Funding for Invasive Species-Related Projects: \$580,317

07-0371 Natural Resource Assessment of Wake Island after Feral Cat Eradication and Super Typhoon Ioke
07-0362 Removal of Invasive Fire-prone Grass to Increase Training Lands in the Pacific
07-0343 Ten Year Resurvey of Biodiversity of Marine Communities and Introduced Species in Pearl Harbor, Oahu, Hawaii and Comparative Survey of Honolulu Harbor
07-0339 Predator-proof Fencing for Invasive Species Control in Hawaii: A Comprehensive Prioritization and Implementation Plan to Protect Native Species
07-0334 The North Carolina Sandhills Weed Management Area: Sharing DoD Invasive Plant Species Management Strategies with Installation Neighbors
07-0229 Further Development of the Noxious and Nuisance Plant Management Information System - PMIS
07-0086 National Public Lands Day

FY 2006 Total Funding for Invasive Species-Related Projects: \$458,938

06-0334 The North Carolina Sandhills Weed Management Area: Facilitating Regional, Invasive Species Management Partnerships Among DoD and Neighboring Land Stewards
06-0328 Invasive Species Management at DoD Facilities in the Chesapeake Bay Watershed
06-0312 Early Detection of Invasive Species on Holloman Air Force Base and the Tularosa Basin
06-0280 Actions to Abate Critical Threats, such as Encroachment and Invasive Species, Using GIS and Conservation Area Planning Across the Gulf Coast Plain Ecosystem Partnership Landscape
06-0253 DoD Invasive Species Survey with Early Detection, Rapid Response, and Management Strategies for CONUS Installations
06-0086 National Public Lands Day

FY 2005 Total Funding for Invasive Species-Related Projects: \$1,507,311

05-0280 Actions to Abate Critical Threats, such as Encroachment and Invasive Species, Using GIS and Conservation Area Planning Across the GCPEP Landscape.
05-0259 Development of an Online Invasive Species Inventory System (ISIS)
05-0253 Army Regional Invasive Species Investigation, Control, and Budgeting Project
05-0249 Front Range Ecoregional Partnership
05-0238 Brown Tree Snake Interdiction and Prevention of Spread
05-0229 Revision of the Noxious and Nuisance Plant Management Information System - PMIS
05-0192 Restoration of Biodiversity in Ecosystems Dominated By Invasive Grasses
05-0112 Conserving Integral Units of Chihuahuan Desert Biodiversity: Phase V: The Potential Impacts of Aquatic Exotic Species
05-0086 National Public Lands Day
05-0023 Pulling Together: A Public/Private Partnership for Invasive and Noxious Plant Management



FY 2004 Total Funding for Invasive Species-Related Projects: \$759,699

04-1703 Sonoran Desert Ecosystem Initiative: Shared Management Framework, Goals, Standards, and Responsibilities, Year 3
04-0215 Ecoregional Conservation Data for Columbia Plateau Ecoregion
04-0229 Revision of the Noxious and Nuisance Plant Management Information System – PMIS
04-0192 Restoration of Biodiversity in Ecosystems Dominated By Invasive Grasses
04-0086 National Public Lands Day
04-0079 Reproductive Inhibition of the Brown Tree Snake
04-0023 Pulling Together: A Public/Private Partnership for Invasive and Noxious Plant Management

FY 2003 Total Funding for Invasive Species-Related Projects: \$1,071,447

03-1703 Sonoran Desert Ecosystem Initiative: Shared Management Framework, Goals, Standards, and Responsibilities, Year 2

03-0192 Restoration of Biodiversity in Ecosystems Dominated by Invasive Grasses
03-0185 Invasive Plants in Managed and Natural Systems: Linking Science and Management
03-0160 Model Invasive Species Control Project: Yellow Star Thistle
03-0123 Introduction of Invasive Species from Participation in OCONUS Exercises: Phase II - Evaluation
03-0086 National Public Lands Day
03-0079 Reproductive Inhibition of the Brown Tree Snake
03-0023 Pulling Together: A Public/Private Partnership to Manage Invasive and Noxious Plants
03-0022 Field Evaluation of Chemical Methods for Brown Tree Snake (BTS) Management

FY 2002 Total Funding for Invasive Species-Related Projects: \$1,277,842

02-1703 Sonoran Desert Ecosystem Initiative: Shared Management Framework, Goals, Standards, & Responsibilities
02-0172 Channel Island and Southwest California Coastal Ecosystem Protection Program
02-0160 Model Invasive Species Control Project: Yellow Star Thistle
02-0104 Pollinator & Native Plant Restoration: A Demonstration Project
02-0099 Partnership for Reversing Native Species Extinction in Micronesia
02-0086 National Public Lands Day
02-0023 Pulling Together: A Public/Private Partnership to Manage Invasive and Noxious Plants-V
02-0022 Field Evaluation of Chemical Methods for Brown Tree Snake (BTS) Management



FY 2001 Total Funding for Invasive Species-Related Projects: \$1,010,155

01-1886 National Public Lands Day
01-0163 Introduction of Invasive Species from Participation in OCONUS Exercises
01-0160 Model Invasive Species Control Project: Yellow Star Thistle
01-0152 Feral Cat Education Pamphlet
01-0134 Conservation of Indigenous Birds on Wake Atoll
01-0104 Pollinator & Native Plant Habitat Restoration: A Demonstration Project
01-0079 Exploratory Reproductive Inhibition of Brown Tree Snakes
01-0023 Pulling Together: A Public/Private Partnership to Manage Invasive and Noxious Plants-IV
01-0022 Field Evaluation of Chemical Methods for Brown Tree Snake (BTS) Management

FY 2000 Total Funding for Invasive Species-Related Projects: \$2,222,853

00-1886 National Public Lands Day
00-1703 Developing an Ecoregional Partnership for Conservation in the Sonoran Desert
00-0134 Conservation of Indigenous Birds on Wake Atoll
00-0124 Development of Novel Approaches for the Control of Brown Tree Snakes on Guam
00-0123 Invasive Plants on DoD Installations: Development of Control Procedures/Strategies
00-0115 Marine Invasive Species: National Marine and Estuarine Exotic Species Database
00-0104 Pollinator & Native Plant Habitat Restoration Demonstration Project
00-0099 Partnership for Reversing Native Species Extinction in Micronesia
00-0079 Exploratory Reproductive Inhibition of Brown Tree Snakes
00-0023 Pulling Together: A Public/Private Partnership to Manage Invasive and Noxious Plants-III
00-0022 Field Evaluation of Chemical Methods for Brown Tree Snake (BTS) Management

FY 1999 Total Funding for Invasive Species-Related Projects: \$1,270,000

99-1886 National Public Lands Day Partnership
99-1879 Exploratory Reproductive Inhibition of Brown Tree Snakes
99-1878 Marine Invasive Species: Patterns of Invasion and Impacts on Biodiversity
99-1822 Field Evaluation of Chemical Methods for Brown Tree Snake Management
99-1724 Noxious and Nuisance Plant Management Information System
99-1723 Pulling Together: A Public/Private Initiative to Manage Invasive and Noxious Plants-II

FY 1998 Total Funding for Invasive Species-Related Projects: \$817,000

98-1724 Noxious and Nuisance Plant Management Information System
98-1723 Nonnative Invasive Species Control: A DoD-wide Partnership Initiative
98-1722 Chemical Control of Brown Tree Snake

FY 1997 Total Funding for Invasive Species-Related Projects: \$580,000

97-1611 Brown Tree Snake Monitoring and Control

FY 1996 Total Funding for Invasive Species-Related Projects: \$0

FY 1995 Total Funding for Invasive Species-Related Projects: \$1,271,778

- 95-50077 Development of Chemical Control Methods of Brown Tree Snake Management
- 95-50070 Biological Characteristics of Brown Tree Snake Control on Guam
- 95-40146 Feral Animal Control for Sensitive Species Protection on Midway
- 95-40084 Biological Invasions of Chesapeake Bay by Non-Indigenous Species
- 95-40034 Neotropical Bird/Turtle Habitat Improvement/Removing Invasive Plants
- 95-31454 Exotic Vegetation Management for Las Pulgas Lake at Camp Pendleton CA
- 95-10099 Impact of Brown Headed Cowbirds on Native Birds (Vandenberg AFB CA)
- 95-10063 Eradicate Brazilian Pepper Trees (MacDill AFB FL)

FY 1994 Total Funding for Invasive Species-Related Projects: \$1,118,982

- 94-9009 Control of Brown Tree Snake
- 94-1664 Biological Invasions of the Chesapeake Bay by Non-indigenous Species Ballast
- 94-1281 Population Control of Brown Tree Snake (Anderson AFB Guam)
- 94-1250 Development of an Aerial pesticide Applications Program (Warren AFB WY)
- 94-1057 Rehabilitate Aquatic Environment (Griffiss NY)
- 94-0296 Inventory and Control of Noxious Weeds

FY 1993 Total Funding for Invasive Species-Related Projects: \$557,000

- 93-1177 Feral Predator Control – Midway Islands
- 93-1162 Exotic Weed Control and Endangered Plant Restoration (NALF San Clemente CA)
- 93-0829 Ecology of Feral Cats, San Clemente Island
- 93-0377 Control of Brown Tree Snake in High Priority Areas
- 93-0321 Exotic Plant Monitoring and Control Program Development (Ft McCoy WI)
- 93-0307 Brown Tree Snake Population Control (Anderson AFB Guam)

FY 1992 Total Funding for Invasive Species-Related Projects: \$475,000

- 92-0422 Exotic Plant Survey/Mangrove Eradication Study (MCAS Kaneohe Bay HI)
- 92-0395 Ecology of Feral Cats, San Clemente Island
- 92-0389 Feral Predator Control Plan (NAF Midway Islands)
- 92-0377 Physical Control of Brown Tree Snake in High Priority Areas on Guam
- 92-0321 Exotic Plant Monitoring and Control Program Development (Ft. McCoy WI)
- 92-0313 Purple Loosestrife Study (Twin Cities Army Munitions Plant, MN)
- 92-0307 Brown Tree Snake Population Control (Anderson AFB Guam)



FY 1991 Total Funding for Invasive Species-Related Projects: \$0

Total # Projects: 141

Total Legacy Funding for Invasive Species-Related Projects: \$18,932,079

For More Information about the Legacy Resource Management Program or our Projects:
Visit www.DoDLegacy.org or email Legacy Staff at DoDLegacy@bah.com.