



LEGACY RESOURCE MANAGEMENT PROGRAM

INVASIVE SPECIES PROJECTS

FY 1991-FY 2010

The Legacy Program: assists DoD in protecting and enhancing resources while supporting military readiness. The following is a list of projects that have been fully or partially funded by Legacy and have invasive species issues as all or a substantial part of the project focus.

FY2010 Total Funding for Invasive Species-Related Projects: \$308,268

- 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



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

- 09-0086 National Public Lands Day
- 09-0229 Further Development of the Noxious and Nuisance Plant Management Information System - PMIS
- 09-0334 Logistical and Technical Support for the North Carolina Sandhills Weed Management Area: Sharing DoD Invasive Plant Species Management Strategies with Installation Neighbors
- 09-0437 Creating Cooperative Invasive Species Management Areas (CISMAs) to Effectively Reduce Re-infestation on Four (4) Military Bases and Surrounding Lands in Florida
- 09-0438 Investigating the Ecological Response to a Rat Eradication On Wake Island, and Lessons for Other Tropical Pacific Islands
- 09-0441 Brown Treesnake Pheromone Attractant for Assessing Large-Scale Population Control and Incipient Population Detection
- 09-0455 Regionally-specific Workshops in Southeast and Southwest on Strategic Management of Invasive Species on DoD Lands

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

- 08-086 National Public Lands Day
- 08-0362 Invasive Fire Prone Grasses Removal to Increase Training Lands in the Pacific – Continuation
- 08-0229 Further Development of the Noxious and Nuisance Plant Management Information System – PMIS
- 08-0328 Invasive Species Management at DoD Facilities in the Chesapeake Bay Watershed
- 08-0411 Effects of Invasives on the Distribution of Keystone Desert Plants on Military Lands
- 08-0415 Invasive Species Toolkit
- 08-0417 Combining of Invasive Species Information Systems
- 08-0400 Eliminating invasive introduced species while preserving native species in Coastal Meadow Habitat, a critically imperiled ecosystem.

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)
- 05-0249 Front Range EcoRegional Partnership
- 05-0253 Army Regional Invasive Species Investigation, Control, and Budgeting Project
- 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
- 02-0160 Model Invasive Species Control Project: Yellow Star Thistle
- 02-0172 Channel Island and Southwest California Coastal Ecosystem Protection Program
- 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
- 01-0022 Field Evaluation of Chemical Methods for Brown Tree Snake (BTS) Management
- 01-0023 Pulling Together: A Public/Private Partnership to Manage Invasive and Noxious Plants-IV

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 2
 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

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

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 Legacy Funding for Invasive Species-Related Projects:
\$16,530,826**

**For More Information about the Legacy Resource Management
Program or our Projects:**

Visit www.DoDLegacy.org or call Legacy Staff at (703) 604-1774, (703) 604-1933, or (703) 604-1724.

