



LEGACY RESOURCE MANAGEMENT PROGRAM FY 2013 PROJECTS

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 for Fiscal Year 2013.

Army:

Natural Resources

- 13-104 Developing Captive Propagation Methodologies for Five Native Hawaiian Yellow-Faced Bee Species: A Novel Approach to Endangered Species Mitigation
- 13-623 Leveraging Land Condition Trend Analysis (LCTA) Data to Understand Vegetation Change on Military Installations
- 13-628 Measuring Military Munition Fire Ignition Risk
- 13-632 Springsnails on Department of Defense Installations in the Desert Southwest: Identification, Status and Distribution of At-Risk Springsnail Communities
- 13-634 Establishing Regional Mentor Sites for the Management of the Cerulean Warbler and Other Mature Forest Avifauna
- 13-642 Update Air Force and Army Herpetofauna Lists*
- 13-643 Use of Acoustical Techniques to Document and Characterize Military Munitions Entering Sensitive Wildlife Habitat Downrange of Active Training Areas
- 13-645 Clarification of the Status of Taxonomically Questionable Threatened and Endangered Species on DoD Installations

Cultural Resources

- 13-334 Virtual Mobility Archaeology Project with Further Applications of Three Dimensional Digital Scanning of Archaeological Objects
- 13-703 Energy Efficiency Alternatives for Historic Buildings in Extreme Cold Weather Climates

Air Force:

Natural Resources

- 13-627 Coordinated Sonoran Desert Breeding Bird Monitoring – Phase II
- 13-631 Status and Distribution Modeling of Golden Eagles on Southwestern Military Installations and Overflight Areas: Assessing "Take" for this Sensitive Species At Risk (Year 2)
- 13-642 Update Air Force and Army Herpetofauna Lists*

Cultural Resources

- 13-382 Design Guidelines for Implementing Energy Efficiency Strategies in Historic Properties, Part II

Marine Corps:

Natural Resources

- 13-636 Minimizing Training and Conservation Conflicts Through Long-Term Eastern Diamondback Rattlesnake Monitoring



Navy:

Natural Resources

- 13-621 Prioritizing Invasive Plant Species for Eradication, Containment and Surveillance
- 13-635 Recovery Tool for Black Abalone Recruitment on the California Channel Islands and Coastal Habitat
- 13-644 Using Avian Data to Uncover Behavioral Patterns to Facilitate Improved Installation Management

Cultural Resources

- 13-705 Strategies for Applying Anti-Terrorism Force Protection Measures to Historic Properties
- 13-707 20th Century Building Materials and Suitable Substitutes
- 13-715 National Context for Department of Defense Land-Based Airfields

DoD:

Natural Resources

- 13-086 National Public Lands Day
- 13-102 Golden Eagle Survival and Movement Ecology on Active DoD Test Ranges in the Western U.S.
- 13-423 DoD Partners in Amphibian and Reptile Conservation Program Support
- 13-444 Raising Awareness and Reducing Demand for Wildlife Trade Products by the U.S. Military Serving Abroad
- 13-604 Identifying Migratory Routes and Wintering Grounds of Burrowing Owls that Breed on DoD Installations throughout the Western U.S.
- 13-622 DoD Early Detection Rapid Response Invasive Species Strike Teams – A Pilot Demonstration (Year 2)
- 13-624 Accessible Recreational Opportunities Workshop Addendum
- 13-625 Strategic Management of Invasive Species Web Seminar Series
- 13-630 Evaluating Bird Population Estimates on Military Installations Across the Contiguous USA

Integrated Resources (Cultural and Natural)

- 13-520 Evaluation of NSGL Proposed Actions for NEPA-NHPA Coordination Sustainability
- 13-640 Cooperative Ecosystem Studies Unit: North Atlantic Coast and Great Basin



Cultural Resources

- 13-701 Programmatic Approaches to the Management of Cold War Historic Properties
- 13-709 Range and Training Land Users as Cultural Resource Stakeholders
- 13-711 Evaluating a Cooperative Approach to the Management of Digital Archaeological Records
- 13-713 Create Job Series Descriptions for Architectural Historian and Cultural Resources Manager

* Project is shared between two Military Services

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