

DoD Legacy Program

FY 2002 Area of Emphasis

Below are the DoD Legacy Program Areas of Emphasis for FY 2002 program proposals. Proposals submitted in FY 2002 are funded and executed in FY 2003.

Request you review the areas of emphasis and be prepared to provide and discuss potential projects for submission during the DMG meeting 10-11 April 2002. Project pre-proposals need to be input to the automated proposal review system no later than 12 April 2002.

Regional Ecosystem Management Initiatives

Regional management planning similar to the Sonoran Desert Ecosystem Initiative protects current military readiness and provides increased flexibility to respond to new missions. This process promotes adaptive management, sustainable use for ecological and human purposes, and the best available science. It also promotes the protection of species on adjacent non-DoD lands, thereby encouraging partnerships and reducing the management burden to DoD. We would like to apply this proven planning process to other regions of interest to DoD or to specific ecosystem types (e.g., desert, coastal, riparian, or grassland).

Integrated Natural Resources Management

Habitat restoration and enhancement efforts allow military commanders greater flexibility in using existing DoD lands. Habitat enhancement can improve training conditions by minimizing disturbance of natural landscapes and increasing vegetative cover. Through the development of integrated natural resource management plans (INRMPs), DoD land managers can know how best to minimize negative impacts of diverse and sometimes conflicting requirements. We seek to support forward-looking approaches that promote natural habitat restoration and protection, thereby preventing the listing of additional plant and

animal species. We are not actively soliciting traditional inventory projects, as these should be programmed for funding by the DoD Components. Instead, we seek projects that will enhance DoD's ability to access, evaluate, and use existing inventory data. We also encourage new approaches and creative partnerships to promote natural resources management on DoD lands.

Cultural Resources Management

The protection of cultural resources associated with our national heritage is a fundamental part of DoD's primary mission. By each installation developing an integrated cultural resources management plan (ICRMP), as required by the DoD Conservation Instruction, DoD recognizes its responsibility to manage cultural resources in a wise and effective manner. To further acknowledge this responsibility, we seek projects that will enhance DoD's ability to access, evaluate, and use existing inventory data since we are not actively soliciting traditional inventory projects that should be programmed for funding by the DoD Components. In addition, we seek projects that use research and development, along with other associated methodologies, processes and tools, to support cultural resource management on military installations. We are also continuing to solicit projects that develop historic context studies for states other than California and Hawaii, improve management and reduce costs of historic military family housing units and enhance the preservation and management of Cold War resources. We also encourage new approaches and creative partnerships to promote cultural resources management on DoD lands.

Historic Preservation and Force Protection

The Department of Defense and military services' headquarters have established good umbrella programs that support a broad preservation ethic. Heritage conservation and disaster management in the United States are two fields that depend on a working relationship at the federal, state and local levels. A renewed focus toward historic preservation occurred following September 11, 2001 and with it an awareness of the often difficult task of maintaining the historic integrity

of an historic site while making it secure for people to work, live in, and visit. Makeshift security measures are effective in the short term, but over time reduce the quality of life for workers and visitors. DoD needs comprehensive historic preservation plans that provide adequate security measures while at the same time enhance the unique character of the installation's cultural environment. The Legacy program would continue to solicit needs assessments, programmatic agreements, historic context and historic landscape studies, but with proposals that place particular emphasis on force protection integration in the preservation planning process. We also seek projects that use technology research and development and offer training for conserving historic properties and protecting occupants and enhance DoD's ability to access, evaluate, and use existing inventory data. While the threat of terrorist attack remains a primary concern, any natural disaster can devastate a cultural institution and the collections it holds.

Invasive Species Control

The economic and natural resource losses due to the spread of non-native invasive species are growing exponentially. Control and restoration efforts are often required to protect sensitive natural resources from invasive species. Without proper control, invasive species threaten native plant and animal species, some of which may already be listed as threatened or endangered. Only through broad regional and national cooperative efforts can the threat of exotic pests be controlled. We propose to support habitat enhancement, particularly through control of exotic pests and promotion of natural species, to minimize disturbance of natural landscapes and increase vegetative cover, thereby controlling a growing threat to environmental security and improving training conditions.

Monitoring and Predicting Migratory Patterns of Birds and Animals

These efforts help to prevent bird and animal strikes with resultant loss of personnel and equipment, while also preventing inadvertent harm to bird and animal species. This program has three main thrusts: long-term monitoring of

migratory bird and animal habitat use and survivorship; monitoring and predictive modeling of movements during migration and in response to training activities using radar and satellite tracking; and monitoring birds of prey and waterbirds on training lands to comply with legal requirements. We propose to continue to support ongoing efforts as required. We are also looking for complementary projects that would enhance and broaden these efforts.

Curation of DoD-owned and Controlled Archaeological Collections, Associated Records and Documents

DoD owns more archaeological resources than any other Federal agency. DoD has legal obligations under several statutes to protect and provide professional care for these important archaeological collections and associated records.

These are under threat due to a variety of reasons, such as poor storage conditions and relocations associated with base closures and realignments. A nation-wide curation needs assessment has been completed. We will continue to solicit efforts to rehabilitate DoD collections and to develop partnerships with institutions to curate the collections. We are interested in supporting efforts where these resources are under immediate threat of deterioration or loss, and where no other sources of funds are available. These resources also shall include artifacts, records and materials remains related to prehistoric or historic districts, sites, buildings, structures, or objects listed in, or eligible for inclusion in the National Register of Historic Places.

National and International Initiatives

It is important for DoD to be able to participate in certain national and international conservation initiatives. We plan to emphasize active participation in national partnerships such as the North American Bird Conservation Initiative (NABCI) and National Public Lands Day (NPLD), which permit DoD to benefit from economies of scale, and to ensure its interests are given proper consideration. We also propose to continue to support our Coral Reef and

Chesapeake Bay initiatives. We will consider other national and international initiatives as they come to our attention.

Native American Issues

Military installations contain sites and landscapes where American Indian, Alaska Native, and Hawaiian Native people lived. As a result of military activities and archaeological excavations, DoD currently cares for many cultural items and Native American human remains. In addition, military activities and operations may adversely impact traditional and current life way patterns of these groups.

For example, tribal members may depend upon certain flora and fauna found within military installations for religious and /or medicinal purposes. We are interested in supporting efforts that facilitate DoD-wide or regional efforts that seek to protect, manage, and/or restore resources in these areas in a manner supportive of military activities and operations, and meet our trust obligations to Federally recognized tribes.

Program Management

During the period FY 1991-2000, Legacy has invested over \$200 million to fund more than 2000 projects. We plan to provide funds for DoD Headquarters Legacy staff, contract management support at Huntsville, and related activities to enhance overall program management. This will ensure proper oversight of current projects and the completion of previously funded projects, and to communicate program results so they can be used effectively and efficiently.