



## DoD Threatened and Endangered Species Document Repository Tool

Project #  
08-402

### Background:

The Department of Defense's (DoD) Strategic Environmental Research and Development Program (SERDP), the U.S. Army Corps of Engineers Engineer Research and Development Center (ERDC), and the U.S. Geological Survey's National Biological Information Infrastructure (NBII) partnered to create a Document Repository for threatened and endangered species (TES) of interest to the military. The purpose of this Repository is to provide online access to valuable gray literature on DoD's high-priority TES for installation natural resource managers and other personnel involved in managing relevant TES (e.g., the U.S. Fish and Wildlife Service [USFWS]) using a national infrastructure support system.

### Objective:

The objectives of this project were to develop an online document submission function, support outreach efforts to the user community, and transition oversight to a long-term site administrator in support of the DoD TES Document Repository's full implementation.

### Summary of Approach:

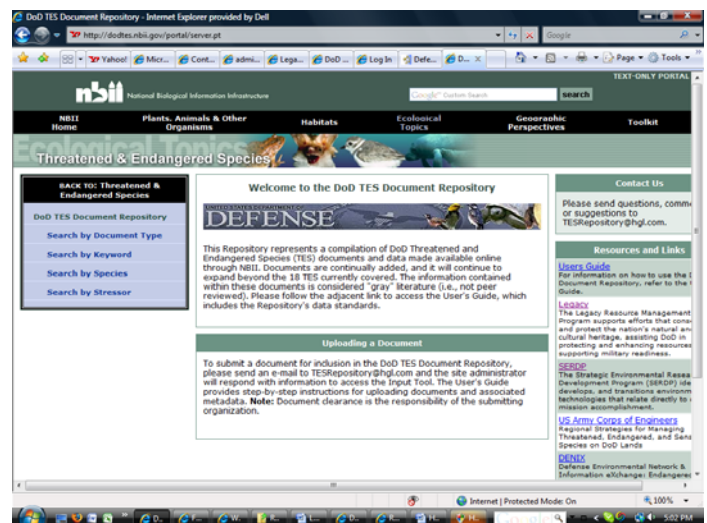
An automatic submission process, whereby relevant documents can be submitted online to the site administrator for review, was built to minimize long-term management requirements and facilitate expansion of the Repository to include additional species. Submitters are required to complete a small number of metadata fields and ensure that all documents are cleared for posting by the submitting organization. The site administrator is then able to "enable" (i.e., make viewable) all relevant documents that meet standards. Included document types are technical reports, management plans, biological opinions, and policy/position statements. Fact sheets, abstracts, summaries, Integrated Natural Resources Management Plans, and National Environmental Policy Act documents are considered on a case-by-case basis.

### Benefit:

Significant TES data exist under DoD's ownership and control, often exclusively at the installation level. Making this information available throughout DoD should improve TES management; assist DoD in partnering with other land managers to develop more comprehensive, strategic, and proactive approaches to long-term planning efforts related to TES and at-risk species; and facilitate the consultation process with the USFWS.

### Accomplishments:

Through a collaborative effort, NBII and HydroGeoLogic, Inc. (HGL) have expanded the capabilities of the DoD TES Document Repository to include an automatic document submission feature as well as associated administrative tools for editing metadata and approving documents for display on the public site. This new feature will facilitate expansion of the Repository to include additional content and species. The User's Guide provides detailed instructions for uploading documents. Search capabilities and display results on the public site also were enhanced. Additional outreach to the user community will lead to increased awareness and utility of this management tool available at <http://dodtes.nbi.gov>.



DoD TES Document Repository

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