

**NPS
PROJECT SUMMARY**

Cooperative Ecosystem Studies Unit Cooperative Agreement Modification		
FUNDING AGENCY: National Park Service		
MODIFICATION NO.: J2340060033	COOPERATIVE AGREEMENT NO.: H2380-04-0002	FUNDING AMOUNT: \$350,403
INVESTIGATORS' Contact Information: Melissa A. Landon, Conservation Data Services Team Leader, Colorado Natural Heritage Program, Colorado State University, Campus Delivery 8002, Fort Collins, CO 80523-8002. Tel: 970-491-0814, Fax: 970-491-3349, Email: mal@lamar.colostate.edu		
PROJECT TITLE: : Research, design, develop, implement and maintain technology in support of NPSpecies, the NPS biological inventory database		
EFFECTIVE DATES: Date of Award to December 31, 2007		
PROJECT ABSTRACT: NPSpecies is the National Park Service (NPS) database system to store, manage and disseminate biological inventory and biodiversity information for all NPS units. CSU will assist the NPS Biological Resource Management Division (BRMD) in researching, designing, developing and implementing internet and desktop technologies and tools in support of NPSpecies to store, manage, and disseminate NPS biological inventory and biodiversity information to NPS staff, scientists, educators and visitors to national park units (i.e. the general public). The assistance will allow the National Park Service to remain on the cutting edge of information technologies to share scientific information consistent with standard protocols and presentations of the respective disciplines.		
Agency Representative: Ron Hiebert, NPS Research Coordinator CPCEU Northern Arizona University P.O. Box 5765 Flagstaff, AZ 86011-5765 Tel: (928) 523-0877 Fax: (928) 523-8223 Ron.Hiebert@nau.edu	Agency Contracting Representative: Joelle Enay, Contracting Officer National Park Service Mailstop-WCP Denver, CO 80225; Tel: (303)969-2348; Fax (303)969-2822; Joelle_Enay@nps.gov	Investigator: Melissa Landon Conservation Data Services Team Leader Colorado Natural Heritage Program Colorado State University Campus Delivery 8002 Fort Collins, CO 80523-8002 Tel: 970-491-0814 Fax: 970-491-3349 marl@lamar.colostate.edu
Partner Admin. Contact: Carmen Morales Senior Research Administrator Office of Sponsored Programs Colorado State University 601 S. Howes Street 408 University Services Center Fort Collins, CO 80523-2002 Tel: (970) 491-6684 Fax: (970) 491-6147 carmen.morales@colostate.edu		
List of Key Words: Animals: Surveys/Monitoring, Herptofauna, Birds, Mammals, Fish, Invertebrates, Miscellaneous, Endemic Species GIS/Spatial Data/Tabular Data: Inventory/Maps, GIS Coverage, Tabular Data Sets, Modeling, Information Management Systems Development, Species-specific Information Databases, Miscellaneous Vegetation: Surveys/Inventory and Monitoring, Forests (closed canopy), Shrubs, Grasslands, Exotic Vegetation, Wetlands, Riparian Habitats, Woodlands (open canopy), Threatened/Endangered Species, Miscellaneous, Endemic Species Ecology/Ecosystems: Surveys/Inventory and Monitoring, Biodiversity, Species Richness, Endemic Species, Miscellaneous		
Key Official from National Park - Include contact information @ Specific Park or NPS Office: Mark A. Wotawa, Biological Inventories Program Manager, Biological Resource Management Division, National Park Service, 1201 Oakridge Drive, Suite 200, Fort Collins, CO 80526. Phone: 970-225-3567; Fax: 970-225-3597; Email: mark_wotawa@nps.gov		
Annual Report Received: Final Report Received: Publications on File:		
This Modification is subject to all the provisions included in the Cooperative Agreement, dated 6/18/04.		

Attach any supporting material as necessary.