# NPS

**PROJECT SUMMARY**

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| **Cooperative Ecosystem Studies Unit****Cooperative Agreement Modification** |
| FUNDING AGENCY:�� **National Park Service** |
| MODIFICATION NO.: **[CESU info only]**  | **COOPERATIVE AGREEMENT NO.:** **CA23809001**�Task Order 01-17 | FUNDING AMOUNT: $ 160,000.00 |
| INVESTIGATORS Dr. Jim Loftis, Department of Civil Engineering, Colorado State University, Fort Collins, CO� 80523����������������������� Dr. Rich Gregory, National Park Service, Fort Collins, CO 80525  |
| PROJECT TITLE:Making the latest information technology (IT) available to the Natural Resource Program Center (NRPC) of the National Park Service.  |
| EFFECTIVE DATES**: 05/01/02 through 09/30/03** |
| PROJECT ABSTRACT:One of the many capabilities of Colorado State University (CSU) is providing a sound foundation in systems analysis and design.� This foundation includes programming, networking, and systems integration. CSU will provide support to the Natural Resource Program Center (NRPC) information infrastructure by evaluating the current developments in the academic and private IT communities concerning information technology hardware and software.� It will make recommendations and provide support that will allow NRPC to remain on the cutting edge of information technology and facilitate their ability to provide data and information to others.� CSU�s IT support to the NRPC will vary in degree, but will include assisting NRPC staff with PC�s and software, providing support for the NRPC internal network and supplying state-of-the-art technology and support on the NPS inter/intranet.� In addition, based on current literature and product information, may recommend hardware and software applications necessary to maintain state-of-the-art computer, telephone, and network related equipment, and when necessary, make recommendations for additional technical expertise.   |
| **Agency Representative:**Ron Hiebert, NPSResearch CoordinatorCPCESUNorthern Arizona UniversityP.O. Box 5765Flagstaff, AZ� 86011-5765Tel: (928) 523-0877Fax: (928) 520-8223Ron.Hiebert@nau.edu  | Agency Administration RepresentativeLynell WrightBudget AssistantIntermountain Support OfficeDenver, CO� 80225-0287Tel: (303) 969-2654Lynell\_Wright@nps.gov | **Investigator:**Dr. Jim LoftisPrincipal InvestigatorDept. of Civil EngineeringColorado State UniversityFort, Collins, CO� 80523Tel: (970) 491-2667loftis@engr.colostate.edu | **Partner Admin. Contact:****Ms. Carmen Morales****CSU**Sponsored ProgramsColorado State UniversityFort, Collins, CO� 80523Tel: (970) 491-6684 |
| ***List of Key Words:****NPS, natural resource management, inventory, monitoring, information system, database, GIS, metadata, research, development, training, geospatial data, species, climate, bibliography, boundary, I&M Network* |
| ***Agency Manager/Technical Representative from National Park - Include contact information @ Specific Park****:*�          Dr. Rich Gregory����������������������������rich\_gregory@nps.gov�������������������������� Tel: 970-225-3557������������������ Fax: 970-225-3585 |
| ***Annual Report Received:******Final Report Received:******Publications on File:*** |
| ***This Modification is subject to all the provisions included in the Cooperative Agreement, dated 6/22/99.*** |
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***Attach any supporting material as necessary.***