# 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.: H1200040002 | | FUNDING AMOUNT: $8,820.73 | |
| INVESTIGATORS Contact Information:  David Hanni, Monitoring Division, Director, RMBO  Phone: (970) 482-1707, Fax: (970) 472-9031, email: david.hanni@rmbo.org | | | | | |
| PROJECT TITLE:Distance Analyses for the Avian Population Monitoring in Riparian Habitats within the Southeast Utah Group of Parks 1993-2005 | | | | | |
| EFFECTIVE DATES**: 6/1/2006 – 1/31/2007** | | | | | |
| PROJECT ABSTRACT:The primary goal of this project is to analyze the riparian avian data collected from monitoring transects in park units of the Southeast Utah Group. Distance Analyses will be used to estimate riparian avian population dynamics from data collected from 1993-2005. Data will be supplied by the ecologist of the Southeast Utah Group in digital spreadsheet form to the contractor. Data was collected at eight transects in three park units: three transects in Arches National Park, two transects in Natural Bridges National Monument, and three transects in the Needles District of Canyonlands National Park. | | | | | |
| **Agency Representative:**  Ron Hiebert, NPS Research Coordinator  CPCESU  Northern Arizona University  P.O. Box 5765  Flagstaff, AZ 86011-5765  Tel: (928) 523-0877  Fax: (928) 520-8223  Ron.Hiebert@nau.edu | Agency Administration Representative Lynell Wright, Budget Analyst  NPS Intermountain Regional Office  P.O. Box 25287  Denver, CO 80225-0287  Tel: (303) 969-2654  Fax: (303) 969-2794  Lynell\_wright@nps.gov | | **Investigator:**  David Hanni, Monitoring Division, Director  Rocky Mountain Bird Observatory  Grand Junction Office  337 25 3/4 Rd.  Grand Junction, CO 81503  Phone: (970) 482-1707  Fax: (970) 472-9031  David.hanni@rmbo.org | | **Partner Admin. Contact: NAU Contact-[please insert your local institution contact]:**  Scott Gillihan, Executive Director (Acting)  Rocky Mountain Bird Observatory  230 Cherry St.  Fort Collins, CO 80521  scott.gillihan@rmbo.org  Phone: (970) 487-1707  Fax: (970) 472-9031 |
| ***List of Key Words: [Insert key words]***  Birds  Distance Analyses  population dynamics | | | | | |
| ***Agency Manager/Technical Representative from National Park - Include contact information @ Specific Park****:*  Charles Schelz / Ecologist  National Park Service  2282 SW Resource Blvd.  Moab, Utah 84532  435.719.2135, [charlie\_schelz@nps.gov](mailto:charlie_schelz@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.*