**PR Number: R7390120018**

**Award Number: P12AC10700**

**Project Number: UAZCP-291**

**Park/NPS Unit:** Canyon de Chelly National Monument

**Title of Project:** ZooarchaeologicalAnalysis of Faunal Collections from Canyon de Chelly National Monument II

**Administered through the:** Colorado Plateau Cooperative Ecosystem Studies Unit Cooperative Agreement Number H1200-09-0005

**CESU Partner):** University of Arizona

**Project Contacts**

**Principal Investigator:** Dr. Barnet Pavao-Zuckerman,Arizona State Museum North Building 215, Arizona State Museum, University of Arizona, 1013 E. University Blvd., P.O. Box 210026, Tucson, AZ 85721-0026 Phone: (520) 626-3989, Fax: (520) 621-2976, [bpavao@email.arizona.edu](mailto:bpavao@email.arizona.edu)

**Partner Administrative Contact:** Kimberly Kepler, Arizona State Museum North Building 215, Arizona State Museum, University of Arizona, 1013 E. University Blvd., P.O. Box 210026, Tucson, AZ 85721-0026 Phone: (520) 626-8504, Fax: (520) 621-2976, nagelj@email.arizona.edu

**NPS Certified ATR:** Lloyd Masayumptewa, Chief of Cultural Resources, PO Box 7717 Shonto, AZ 86054 , (928) 672-2716, (920) 672-6703,Lloyd\_Masayumptewa@nps.gov

**NPS Technical Expert (if appropriate):** Name, Title, Address, Phone, Fax, Email

**Funding Information:**

**Amount Funded: $17,352**

**NPS Account Numbers (amounts in parentheses): (7390-CZA, $12,500) (7390- CZS, $4,852)**

**Fund Source (e.g., ONPS, FLREA, CRPP, CESU, etc.): ONPS**

NPS Funding

Is this funded using a reimbursable account number? If yes, IMR contracting needs a copy of the Interagency Agreement.

**Project Dates:**

**Start Date:** September 1, 2012

**Any Other Product Milestone Dates you need to include:** (full dates can go in with the project description)

**End Date:** December 31, 2013

**PROJECT ABSTRACT:**

The UofA and ASM propose to complete the analysis of animal bone elements and bone fragments in faunal collections from Canyon de Chelly National Monument to determine the genus, species, or most specific taxonomic identification possible, of animals represented by the materials. Analysis of zooarchaeological remains will also record observations of element representation, bone modifications, evidence for age and sex, and measures of taxonomic abundance. In-lab analysis will be followed by the production of a professional quality report documenting the findings of the study. Service employees assigned to the CACH project will assist in coordinating all activities with UofA and ASM personnel. All existing site information will be compiled through use of Service site files located in the administrative offices of CACH and the Western Archeological Conservation Center. Project oversight will be through Service program management.