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Alexandra D. Bybee, MA, RPA		Principal Investigator, Bioarchaeology Specialist	
Availability: Immediate Email: bybee@crai-ky.com	Specific Duties: <ul style="list-style-type: none"> Physical anthropology Prehistoric and historic archaeology Principal investigator Report preparation 	Education and Training: <ul style="list-style-type: none"> M.A., anthropology, Western Michigan University, Kalamazoo B.S., anthropology, Grand Valley State University, Allendale, Michigan 	
Experience Summary Information			
Principal Investigator Cultural Resource Analysts, Inc. 2002 – present	Bioarchaeology Specialist 1995 – present	Field Supervisor Cultural Resource Analysts, Inc. 1999 – 2002	
<p>Ms. Bybee is one of a team of full-time survey and excavation personnel on staff at Cultural Resource Analysts, Inc. Her duties encompass all aspects of seeing these projects through to completion, including initial fieldwork, laboratory analysis, and final report preparation. Since 1990, Ms. Bybee has participated in field and laboratory research throughout the Southeast and Midwest, having experience in both historic and prehistoric archaeology. Ms. Bybee's specialized skills include excavation and analysis of prehistoric and historic mortuary sites and components. She has served as principal investigator for Cultural Resource Analysts, Inc. for the past seven years, directing phase I surveys, phase II National Register evaluations, and phase III mitigation projects. She has authored and co-authored over 100 technical reports.</p> <p>Phase III Experience:</p> <p>Ms. Bybee has participated in several phase III archaeological investigations of both prehistoric and historic sites as Project Archaeologist and Field Technician:</p> <ul style="list-style-type: none"> Ms. Bybee served as project archaeologist for the phase III investigation of the multi-component prehistoric site 15Mn361 in Marion County, Kentucky. She supervised the excavation and is the lead author of the technical report. The project was conducted for the Kentucky Transportation Cabinet. Ms. Bybee served as project bioarchaeologist for the phase III investigations of several prehistoric sites in Clark and Lewis Counties, Missouri. She excavated prehistoric burials, analyzed the recovered skeletal materials, and is a contributing author for the technical reports (in progress). The project was conducted for the Missouri Department of Transportation. Ms. Bybee served as project archaeologist for the phase III investigation of the cemetery at 15Mm137 and the Rudy Cemetery (15Jf641) in Montgomery and Jefferson Counties, Kentucky. She supervised the excavation of historic burials, conducted the analysis of the recovered skeletal and cultural materials, and was lead author of the technical report. The projects were conducted for the Kentucky Transportation Cabinet. Ms. Bybee served as project archaeologist for the phase III investigations of the Burning Spring Branch Cemetery (46Ka142), Reynolds Cemetery (46Ka349), and Evans Cemetery (46Md62) in Kanawha and McDowell Counties, West Virginia, and the Alderson-Jackson Cemetery (15Js142) and the Ward Hall Cemetery (15Sc192) in Jessamine and Scott Counties, Kentucky. She supervised the excavation of historic burials, conducted the analysis of the recovered skeletal and cultural materials, and authored the technical reports. The projects were conducted for the U.S. 			

Army Corps of Engineers.

- Ms. Bybee served as project archaeologist for the phase III investigations of prehistoric burials at the Burning Spring Branch site (46Ka142) in Kanawha County, West Virginia. She supervised the excavation of Late Prehistoric burials and was a contributing author for the technical report. The project was conducted for the U.S. Army Corps of Engineers.

Phase II Experience:

Ms. Bybee has participated in several Phase II National Register evaluations as Project Archaeologist and Field Technician:

- Ms. Bybee served as project archaeologist for the phase II evaluation of the Old Branham Cemetery (15Fd94) in Floyd County, Kentucky, and an unnamed cemetery (15Cp61) in Campbell County, Kentucky. She supervised the excavation of historic graves and analyzed the recovered skeletal and cultural materials. She authored the technical reports. The projects were conducted for the Kentucky Transportation Cabinet.
- Ms. Bybee served as project archaeologist for the phase II evaluation of the prehistoric multi-component sites 15Mn361 in Marion County, Kentucky, and 15Es111 in Estill County, Kentucky. She supervised the excavation and authored the technical reports. This projects were conducted for the Kentucky Transportation Cabinet and the City of Irvine, Kentucky.
- Ms. Bybee served as field technician for the phase II evaluations of prehistoric and historic sites across the Commonwealth of Kentucky. The projects were conducted for the Kentucky Transportation Cabinet.
- Ms. Bybee served as field technician for the phase II evaluations of historic logging camps and prehistoric archaeological sites for the Chequamegon National Forest.

Phase I Experience:

Ms. Bybee has participated in over 100 phase I inventory level projects as Principal Investigator or Field Technician. Representative examples of this experience include:

- Phase I surveys for the Kentucky Transportation Cabinet throughout the Commonwealth of Kentucky.
- Phase I surveys for various agencies in Kentucky, Illinois, Ohio, and West Virginia.
- Phase I deep testing along the Kanawha River in Kanawha County, West Virginia. Survey conducted for the U.S. Army Corps of Engineers.
- Phase I surveys for the Chequamegon National Forest, Wisconsin and a large Forest Service survey in Spotsylvania County, Virginia.

Bioarchaeological and Physical Anthropological Experience:

- Excavation and analysis of over 200 burials from several historic cemeteries in Kentucky and West Virginia. Author and lead author of associated technical reports.
- Excavation and analysis of human remains from four prehistoric archaeological sites in Clark and Lewis Counties, Missouri. Contributing author for the technical reports.
- Analysis of human remains from several prehistoric archaeological sites across the Commonwealth of Kentucky. Contributing author for the technical reports.
- Excavation and analysis of 25 prehistoric burials at the Burning Spring Branch site (46Ka142) in Kanawha County, West Virginia.
- Forensic survey, excavation, and analysis related to contemporary crime scenes in Kent and Ottawa Counties, Michigan (1995 and 1997).
- Osteological and trace element analysis of skeletal remains from the Knobloch site ossuary component. Analysis of skeletal attributes from other Late Woodland sites in the region to establish cultural affiliation. (1995-1997)
- Analysis of human skeletal material curated at the Muskegon County Museum, Muskegon, Michigan. Author of technical report. (1995)
- Teaching Assistant for Human Anatomy. Instructed the laboratory section. Grand Valley State University.

Affiliations:

- Member of the Register of Professional Archaeologists
- Member of the Society for American Archaeology

- Member of the Kentucky Organization of Professional Archaeologists (currently President)

Publications:

2000 Bioanthropological Investigations of the Burning Spring Branch and Reynolds Cemeteries, Kanawha County, West Virginia. *West Virginia Archeologist* 52(1 and 2):1–52.

2007 Bioanthropological Investigations of an Unmarked Cemetery at Site 15Mm137, Montgomery County, Kentucky. In *Current Archaeological Research in Kentucky*, Vol. 8, edited by Sarah E. Miller, David Pollack, Kenneth Carstens, and Christopher P. Moore, pp. 191 – 200. Kentucky Heritage Council, Frankfort.

Additional Training:

- Mortuary Archaeology Workshop (presenter, 2004, sponsored by the University of Tennessee)
- Cemetery Workshop (presenter, 2004, sponsored by the Kentucky Heritage Council)
- Historic Cemeteries Workshop (presenter, 2003, sponsored by the Council for West Virginia Archeology)
- Geoarchaeology Workshop (2000, sponsored by the Council for West Virginia Archeology)
- Section 106 in the New Millennium (1999, instructed by Dr. Thomas King)
- Section 106, NEPA & 4(f) in the New Regulatory Environment (2005, instructed by Dr. Lynne Sebastian)
- Occupational CPR, First Aid, and Bloodborne Pathogen Training
- OSHA Health and Safety Compliance Training