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Jay W. Gray, MA		Principal Investigator, Lithic and Ceramic Specialist	
Availability: Immediate	Specific Duties:	Education and Training:	
Email: jwgray@crai-ky.com	<ul style="list-style-type: none"> • Principal Investigator • Project management • Preparation of proposals and budgets • Lithic and Ceramic Specialist 	<ul style="list-style-type: none"> • M.A., anthropology, University of Memphis, Memphis, Tennessee • B.A., anthropology, Northwestern State University of Louisiana, Natchitoches, Louisiana 	

Experience Summary Information

Principal Investigator	Project Manager/Field Director	Staff Archaeologist	Crew Chief/Graduate Assistant	Field Technician
Cultural Resource Analysts, Inc., Shreveport, Louisiana 2012 - present	TRC Environmental Corporation, Chapel Hill, North Carolina 2004 - 2012	Panamerican Consultants, Inc., Memphis, Tennessee 1997 - 2004	Chucalissa Museum, Memphis, Tennessee 1996 - 1997	Southeast Archaeological Center, National Park Service, Natchitoches, Louisiana 1996 - 1997

Mr. Gray serves as Principal Investigator, Prehistoric Specialist, and as Lithic and Ceramic Analysts in CRA's Louisiana Office. He is responsible for coordination with state and federal agencies and private sector clients; technical writing of project reports; and management of personnel. He has more than fifteen years of archaeological experience in the Southeastern United States and has provided multiple archaeological services to such clientele as the National Park Service (NPS) Southeast Region, Army Corps of Engineers (USACE) Vicksburg, Memphis, Savannah and Wilmington Districts, and U.S. Army Construction Engineering Research Laboratory (CERL), among others. His experience includes coordination with representative officers of contracting agencies, planning and implementation of research design in both field and laboratory settings for survey, testing and data recovery projects, as well as background and historical research and interpretation and reporting of archaeological findings. Mr. Gray's field experience has taken him to Louisiana, Arkansas, Missouri, Mississippi, Tennessee, Kentucky, Alabama, Georgia and North Carolina.

Phase III Experience:

- Mr. Gray has participated in a number of Phase III Mitigations in the southeast. Examples include the following:
- Project Manager/ Field Director, Phase III Data Recovery at Sites 31CD1035 (Blackjack) and 31CD1008 (McFadyen Pond), Fort Bragg, North Carolina. Temporal Periods include Possible Paleoindian, Transitional/ Early, Middle and Late Archaic, and Early through Late Woodland. Conducted for the USACE Savannah District.
 - Crew Chief, Phase III Data Recovery of the Areas to be Impacted by 1999 Renovations at 40SY1 (Chucalissa), a Mississippian Mound Center and National Historic Landmark, Shelby County, Tennessee. Conducted for Clark-Dixon and Associates.
 - Field Technician, Phase III Data Recovery of Site 1EE491 on the Alabama River, Elmore County, Alabama. Temporal Periods include Late Archaic and Middle Woodland. Conducted for the Alabama Department of Transportation.
 - Field Technician, Phase III Data Recovery of Sites 23MI578, 23MI605, 23MI651, 23MI652, 23MI722, 23MI797, and 23NM561 in the New Madrid Floodway, Mississippi and New Madrid Counties, Missouri. Conducted for USACE Memphis District.
 - Field Technician, Phase III Data Recovery and Phase II Testing of The Ridley Graveyard (40WM208),

Williamson County, Tennessee.

- Field Technician, Phase III Data Recovery at Sites 3MS599 (Kochtitzky Ditch), 3MS600 (Perry Dixon) and 3MS 601 (John's Lake) in Mississippi County, Arkansas. Conducted for USACE Memphis District.

Phase II Experience:

Mr. Gray has participated in a number of National Register evaluations. Examples include the following:

- Project Manager/ Field Director, Phase II NRHP Eligibility Testing of Twelve Sites, Fort Bragg, North Carolina. Temporal Periods include Transitional/ Early, Middle and Late Archaic, Early through Late Woodland. Conducted for the USACE Wilmington District.
- Project Manager/ Field Director, Phase II NRHP Eligibility Testing of Eight Sites, Fort Bragg, North Carolina. Temporal Periods include Early, Middle and Late Archaic, Early through Late Woodland, Mississippian (Pee Dee), and 20th century historic. Conducted for the NPS Southeast Region.
- Project Manager/ Field Director, Phase II NRHP Eligibility Testing of Four Sites, Fort Bragg, North Carolina. Temporal Periods include Possible Paleoindian, Late Archaic, and Early through Late Woodland. Conducted for CERL.
- Field Director, Phase II NRHP Eligibility Testing of Fifteen Sites, Fort Bragg, North Carolina. Temporal Periods include Paleoindian, Transitional/ Early, Middle, and Late Archaic, and Early through Late Woodland. Conducted for CERL.
- Field Technician, Phase II Testing of Site 16OU97 along the Ouachita River Levees, Ouachita Parish, Louisiana

Phase I Experience:

Mr. Gray has participated in a number of large and small scale phase I reconnaissance and planning projects. Examples include the following:

- Project Manager, Phase I Survey of 965 Acres, Fort Bragg, North Carolina. Conducted for USACE Wilmington District.
- Project Manager/ Field Director, Phase I Survey of 2,345 Acres and NRHP Eligibility Testing of Two Sites, Fort Bragg, North Carolina. Conducted for USACE Savannah District.
- Project Manager, Phase I Survey of 3,430 Acres, Fort Bragg, North Carolina. Conducted for NPS Southeast District.
- Project Manager/ Field Director, Phase I Survey of 6,760 Acres, Fort Bragg, North Carolina. Conducted for NPS Southeast District.
- Field Director, Phase I Survey of 3,775 Acres, Fort Bragg, North Carolina. Conducted for NPS Southeast District.
- Field Director, Phase I Survey of 3,600 Acres, Fort Bragg, North Carolina. Conducted for NPS Southeast District.
- Field Director, Phase I Survey of 5,800 ft right of way for the proposed extension of Houston Levee Road from Bailey Station Road to Winchester Road, Shelby County, Memphis, Tennessee. Conducted for Burchart-Horn, Inc.
- Field Director, Phase I Survey of 3,715 Acres, Fort Campbell, Tennessee and Kentucky. Conducted for NPS Southeast District.
- Field Director, Phase I Cultural Resources Survey of the Upper Bank of Tract E2 Overlooking Cross Bayou in Downtown Shreveport, Caddo Parish, Louisiana. Conducted for Precision Cartographics.

Professional Papers Presented:

2011

Recent Archaeological Investigations in the Sandhills of North Carolina. Paper presented in symposium titled *Across the Border: An Archaeological and Environmental Discussion of the Sandhills Physiographic Province: A View from North and South Carolina* hosted by the North Carolina Archaeological Society, Weymouth Woods, Southern Pines, NC.

2010

Preliminary Results of Excavations at the Blackjack Site (31CD1035), Fort Bragg, North Carolina. Paper presented at the Fort Bragg Cultural Resources Management Program Office for regional researchers from multiple universities and state and federal agencies, followed by discussion and tour of the site.

2007

Paleoindian Occupation at Site 31CD1035, Fort Bragg, North Carolina. Paper presented in symposium titled Paleoindian Socioeconomics at the Southeast Archaeological Conference, Knoxville, TN.

2001

A Guided Tour of Chucalissa Archaeology: Fifty-Nine Years of Archaeology at the Site and the History of the Site Based on Archaeological Evidence. Presented with Paul D. Bundy at Mid-South Archaeological Conference, Memphis, Tennessee.

2000

Phase III Data Recovery in the Areas Impacted by the 1999 Renovations at Chucalissa State Park (40SY1), Shelby County, Tennessee. Paper presented with Paul D. Bundy at Current Research in Tennessee Archaeological Conference, Nashville, Tennessee.

Affiliations:

- Member of the Louisiana Archaeological Society
- Member of the Council of Texas Archaeologists
- Member of the North Carolina Archaeological Society
- Member of the Southeastern Archaeological Conference (SEAC)
- Member of the Society for American Archaeology

Additional Training:

- Archaeological Resources Protection, Federal Law Enforcement Training Center
- Adult CPR, First Aid, and Bloodborne Pathogens