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Brian G. DelCastello, MA. RPA		Field Supervisor, Safety Officer, Lithic Specialist	
<p>Availability: Immediate</p> <p>Email: bdelcastello@crai-ky.com</p> <p>RPA Registration ID: 339000</p>	<p>Specific Duties:</p> <ul style="list-style-type: none"> • Prehistoric archaeology • Report preparation • Lithic analysis • Safety Compliance 	<p>Education and Training:</p> <ul style="list-style-type: none"> • M.A., anthropology, Southern Illinois University, Carbondale, Illinois, 2005 • B.A., anthropology, Clarion University of Pennsylvania, University, Pennsylvania, 1992 	
Experience Summary Information			
<p>Field Supervisor/Safety Officer/Lithic Specialist</p> <p>Cultural Resource Analysts, Inc. 2004 – present</p>	<p>Laboratory Supervisor</p> <p>Illinois Transportation Archaeological Research Program 2002 – 2003</p>	<p>Field Archaeologist</p> <p>Various universities and government agencies 1995 – 2002</p>	
<p>Mr. DelCastello is one of the full-time archaeological survey and excavation staff at Cultural Resource Analysts, Inc. His duties encompass all aspects of archaeological investigation. These responsibilities include fieldwork, laboratory analysis, along with report preparation and completion. Since 1991, Mr. DelCastello has participated in various field investigations throughout the eastern United States, including projects in Illinois, Missouri, Kentucky, Indiana, West Virginia, Pennsylvania, and New York. These archaeological projects included pre-Contact Native American as well as Historic Euro-American sites and components.</p> <p>His primary research interests include pre-Contact lithic technology focusing on raw material procurement and utilization strategies of the Woodland period. His secondary interests include geoarchaeology (pedology and landscape evolution), and Woodland period tribal societies. Geographically, his interests include the pre-Contact period of Southern Illinois, the American Bottom, and Lower Ohio River Valley.</p> <p>He has authored technical reports and technical report chapters for investigations conducted in Illinois, Missouri, and Kentucky. He has presented papers at state and regional archaeological conferences. Mr. DelCastello is an active member of the Illinois Archaeological Survey, Society for Pennsylvania Archaeology, Midwest Archaeological Conference, Inc. and the Southeastern Archaeological Conference.</p> <p>Generalized Experience:</p> <ul style="list-style-type: none"> • Supervised and participated in numerous phase I, II, and III archaeological investigations throughout the American Midwest and Eastern Woodlands. • Served as lithic analyst and co-author on Phase II and III contract publications • Served as scientific illustrator (artifacts illustration) for several books, articles, and technical reports. <p>Phase III Experience:</p> <p>Mr. DelCastello has participated in several medium- to large-scale Phase III mitigation projects. Examples include the following:</p> <ul style="list-style-type: none"> • Field Director, Phase III Data Recovery Investigations (15Ct118) (Terminal Archaic/ Early Woodland site). Clinton County, Kentucky. CRA. 			

- Field Supervisor / Project Safety Officer, Phase III Investigations at sites associated with the Rockies Express East Pipeline Project (REX) (11PK1718, 11MG423, and 11PK1791/1792), Pike and Morgan Counties, Illinois. CRA.
- Field Supervisor / Project Safety Officer, Phase III Investigations for the Avenue of the Saints Archaeological Project. Lewis and Clark Counties, Missouri. CRA.
- Co-Field Supervisor, Phase III Investigations (23Fr525 & 23Fr526) (Middle Archaic and Late Woodland sites). Franklin County, Missouri. CRA.
- Archaeological Assistant/Assistant Crew Chief, Phase III Investigations (11S1232) (Late Woodland to Mississippian site). St. Clair County, Illinois. ITARP.
- Field Technician, Phase III Investigations (11J639) (Late Woodland site). Jackson County, Illinois. Center for Archaeological Investigations. Southern Illinois University at Carbondale.
- Field Technician, Phase III Investigations (12Hn484) (Early Archaic to Historic site). Harrison County, Indiana. Indiana State University at Terre Haute.

Phase II Experience:

Mr. DelCastello has participated in numerous National Register evaluations. Examples include the following:

- Field Director / Phase II investigations (11G464 and 11G465) (Indeterminate prehistoric) and 11G466 (Late Woodland). Gallatin County, Illinois. CRA.
- Field Director, Phase II investigations (15Lo248) (Early Woodland). CRA.
- Field Director, Phase II investigations (15Wa109) (Middle – Late Woodland). CRA.
- Field Director, Phase II Investigations (15Pe218) (Indeterminate Pre-Contact Rockshelter Site). Perry County, Kentucky. CRA.
- Field Director, Phase II Investigations (15Ls176) (Pre-Contact Rockshelter). Leslie County, Kentucky. CRA.
- Field Supervisor, Phase II Investigations (11Js321) (Middle Archaic and Late Woodland). Johnson County, Illinois. Center for Archaeological Investigations. Southern Illinois University. Carbondale.
- Field Technician, Phase II Investigations (11S848 and 11Wg128) (Late Woodland and Historic). St. Clair and Washington Counties, Illinois. Cultural Resource Analysts, Inc.
- Field Technician, Phase II Investigations (46Ty27) (Archaic and Woodland). Cultural Resource Analysts, Inc.
- Archaeological Assistant, various phase II testing projects throughout the American Bottom, Illinois. Illinois Transportation Archaeological Research Project.
- Field Supervisor, Phase II Investigations (11J822) (Middle Archaic to Late Woodland). Jackson County, Illinois. Center for Archaeological Investigations. Southern Illinois University. Carbondale.
- Field Technician, Phase II Investigations (11Pp508) (Early Archaic to Historic). Pope County, Illinois. Center for Archaeological Investigations. Southern Illinois University. Carbondale.
- Field Technician, Phase II Investigations (11Hn116) (Middle Archaic to Historic). Hardin County, Illinois. Center for Archaeological Investigations. Southern Illinois University. Carbondale.
- Field Technician, Phase II Investigations at two small historic farmsteads. Pope County, Illinois. Shawnee National Forest.
- Teaching Assistant. Archaeological Field School (11Pp2) (Mississippian). Department of Anthropology, Southern Illinois University. Carbondale.
- Teaching Assistant. Archaeological Field School (11U639) (Mississippian). Department of Anthropology, Southern Illinois University. Carbondale.

Phase I Experience:

Mr. DelCastello has supervised and participated numerous phase I reconnaissance projects in Illinois, Kentucky, Pennsylvania, and West Virginia. In Illinois, he has worked for a variety of federal and state agencies, including the National Forest Service (Shawnee National Forest) and the Illinois Transportation Archaeological Research Program (ITARP).

Affiliations:

- Register of Professional Archaeologists
- Member of the Illinois Archaeological Survey
- Member of the Society of American Archaeology
- Member of the Illinois Association for the Advancement of Archaeology

- Member of the Southeastern Archaeological Conference

Selected Publications:

- 2011** Site Structure Analysis of a Late Middle Archaic Upland Site in Morgan County, Illinois. By Andrew P. Bradbury, Steven D. Creasman, and Brian G. DelCastello. *North American Archaeologist* 32(4):327–367.
- 2011** Data Recovery Excavations of 11MG423: A Middle Archaic Upland Site in Morgan County, Illinois. By Andrew P. Bradbury, Brian G. DelCastello, Renée M. Bonzani, Flora Church, Linda Scott-Cummings, Sarah C. Sherwood, Chad Yost, and Melissa Logan. *Illinois Archaeology* 23:23–63.
- 2011** Site 11Pk1718: Late Woodland Occupations in Western Pike County, Illinois. Richard L. Herndon and Brian G. DelCastello. *Illinois Archaeology* 23:91–123.
- 2000** *Stone and Sticks: The Adoption of Bow and Arrow Technology in Southwestern Illinois*. Unpublished M.A. Thesis. Department of Anthropology, Southern Illinois University at Carbondale.
- 2000** The Cave Creek Rockshelter (11-J-822) and Seasonal Settlement in the Western Shawnee Hills. *Illinois Archaeology* 12(1&2):277–314.

Selected Technical Reports:

- 2012** Data Recovery Investigations at Site 15ct118 in Clinton County, Kentucky: Terminal Archaic–Early Woodland Occupations of South-Central Kentucky (Item Numbers 8-165.00, 8-260.01 and 8-260.10). Contract Publication Series 11-050. Cultural Resource Analysts, Inc., Lexington, Kentucky.
- 2012** National Register Evaluation of Sites 11G466, 11G467, And 11G468 in the Shawnee National Forest, Gallatin County, Illinois. Contract Publication Series IN11-36. Cultural Resource Analysts, Inc., Lexington, Kentucky.
- 2012** *A Cultural Resource Survey for Proposed Slurry Lines for the Shay No. 1 Mine, Macoupin County, Illinois (Permit No. 419)*. Contract Publication Series 12-082. Cultural Resource Analysts, Inc., Lexington, Kentucky.
- 2012** A Cultural Resource Survey for the Proposed Construction of the New Southside Elementary School in Shelby County, Kentucky. By Brian G. DelCastello and Trent Spurlock. Contract Publication Series 12-105. Cultural Resource Analysts, Inc., Lexington, Kentucky.
- 2011** *Archaeological Deep Testing of Bridges 103 and 104 on Floyds Fork in Sections 1 and 2 of the Floyds Fork Greenway Project 3 in Jefferson County, Kentucky (Item No. 5-393.00)*. Contract Publication Series 11-123. Cultural Resource Analysts, Inc., Lexington, Kentucky.
- 2011** *An Archaeological Survey for the Proposed Pioneer's Trail Wind Farm, Ford and Iroquois Counties, Illinois*. Contract Publication Series 08-196. Cultural Resource Analysts, Inc., Lexington, Kentucky
- 2010** *A Cultural Resource Survey for the Hillsboro Energy IBR, Montgomery County, Illinois*. Contract Publication Series 10-157. Cultural Resource Analysts, Inc., Lexington, Kentucky
- 2010** *Archaeological Survey for the Proposed Sugar Camp Energy IBR, Hamilton County, Illinois*. Contract Publication Series 10-038. Cultural Resource Analysts, Inc., Lexington, Kentucky.
- 2010** Technological Analysis of the Lithic Assemblage. In *Chapter 5: Phase III Archaeological Excavations of Site 11PK1718 for the Rockies Express Pipeline-East (REX East), Pike County, Illinois*. Cultural Resource Analysts, Inc., Lexington, Kentucky.
- 2010** Small-Sized Artifact Analysis. In *Chapter 3: Phase III Archaeological Excavations of Site 11MG423 for the Rockies Express Pipeline-East (REX East), Morgan County, Illinois*. Cultural Resource Analysts, Inc., Lexington, Kentucky.
- 2009** *Archaeological Survey for the Proposed Settler's Farm Wind Farm, Iroquois County, Illinois*. Contract Publication Series 08-197. Cultural Resource Analysts, Inc., Lexington, Kentucky.
- 2008** *A Cultural Resource Survey for the Proposed Akin Energy Coal Mine Operation, Franklin County, Illinois (Permit Application No. 406)*. Contract Publication Series 08-071. Cultural Resource Analysts, Inc., Lexington, Kentucky.
- 2008** Lithic Analysis. In *A Cultural Resources Survey of 155.8 Ha (385 Acres) for the Proposed Hillsboro Energy, LLC, Coal Mine Operation and Wetlands Mitigation in Montgomery County, Illinois (Permit Application Number Pending)*. By David J. Stephenson and Paul D. Bundy. Contract Publication Series 08-053. Cultural Resource Analysts, Inc., Lexington, Kentucky.

2008 *A Cultural Resource Survey for the Proposed Savatran Railroad Spur and a Wetlands Mitigation Area West of McLeansboro in Franklin and Hamilton Counties, Illinois.* Contract Publication Series 07-259.02. Cultural Resource Analysts, Inc., Lexington, Kentucky (second author with Paul D. Bundy and Weston Bacon-Schulte).

2007 *An Archaeological Survey of a 435 Acre Parcel for the Proposed Refuse Disposal Area for the Sugarcamp No. 1 Coal Mine Operation, Franklin County, Illinois.* Contract Publication Series 07-001. Cultural Resource Analysts, Inc., Lexington, Kentucky.

2007 *Phase II National Register Evaluation of Site 15Wa109 for the Natcher Parkway Expansion Project, Warren County, Kentucky (Item No. 3-53.00)* Publication Series 06-112. Cultural Resource Analysts, Inc., Lexington, Kentucky. (senior author with David J. Stephenson)

2007 *Phase II National Register Evaluation of Archaeological Sites 15Lo235 and 15Lo248 for the Southern Russellville Bypass Project in Logan County, Kentucky (Item No. 3-311.01)* Publication Series 07-097. Cultural Resource Analysts, Inc., Lexington, Kentucky. (second author with Jennifer L. Barber and David J. Stephenson)

2007 *An Archaeological Survey of the U.S. 31E Preferred Alternate and Phase II Evaluation of 15Ne96 in Nelson, Bullitt, and Spencer Counties, Kentucky (Item No. 4-287.01).* Contract Publication Series 06-175. Cultural Resource Analysts, Inc., Lexington, Kentucky. (junior author with D. Randall Cooper).

2007 *An Archaeological Survey of a 100 Acre Parcel for the Proposed Sugarcamp No. 1 Coal Mine Operation, Franklin County, Illinois (Permit Application Number 382).* Contract Publication Series 06-195. Cultural Resource Analysts, Inc., Lexington, Kentucky.

2006 *A Cultural Resource Survey of the Villages of English Station Road Subdivision in Louisville, Jefferson County, Kentucky.* Contract Publication Series 06-153. Cultural Resource Analysts, Inc., Lexington, Kentucky.

2006 *An Archaeological Survey of the Proposed Construction of the Center for Predictive Medicine, University of Louisville, Jefferson County, Kentucky.* Contract Publication Series 06-130. Cultural Resource Analysts, Inc., Lexington, Kentucky.

2006 *Phase II National Register Evaluation of the Bus Stop Site (15Pe218) in Perry County, Kentucky (Permit Application No. 897-0457, Amendment 2).* Contract Publication Series 06-100. Cultural Resource Analysts, Inc., Lexington, Kentucky.

2006 *Phase II National Register Evaluation of Archaeological Site 15Ls176 in Leslie County, Kentucky (Permit Application No. 866-0281, Amendment 8).* Contract Publication Series 06-079. Cultural Resource Analysts, Inc., Lexington, Kentucky.

2006 Prehistoric Lithic Analysis. In *A Cultural Resource Survey of the Proposed ICG Hazard, LLC. (Permit Application Number 897-0457, Amendment Number 2) Coal Mine Operation Near Lost Mountain in Perry County, Kentucky*, by G. C. Arnold. Contract Publication Series 04-200. Cultural Resource Analysts, Inc. Lexington, Kentucky.

2006 *An Archaeological Survey of the Proposed Reconstruction of the I-75 and KY 536 Intersection South of Florence in Boone County, Kentucky (Item No. 6-158.00).* Contract Publication Series 06-046. Cultural Resource Analysts, Inc., Lexington, Kentucky.

2006 Lithic Analysis. In *An Archaeological Survey of Two Stream Crossings Associated with the Proposed Widening of Road, Near Berea in Madison County, Kentucky (Item No. 7-8201.00)*, by Gavin R. Davies, pp. 22-24. Contract Publication Series 06-012. Cultural Resource Analysts, Inc., Lexington, Kentucky.

2006 Prehistoric Lithics. In *An Archaeological Survey of the Proposed Gleneagle Unit 1 in Woodford County, Kentucky*, by Jennifer M. Haney, pp. 28-41. Contract Publication Series 06-003. Cultural Resource Analysts, Inc., Lexington, Kentucky.

2006 *An Archaeological Survey of the Proposed Sugar Camp No. 1 Coal Mine Operation Between Akin Creek and the Middle Fork of the Big Muddy River, Franklin County, Illinois (Permit Application No. 382).* Contract Publication Series 05-162. Cultural Resource Analysts, Inc., Lexington, Kentucky.

2005 *An Archaeological Survey of a Proposed Hollow Fill Disposal Area (Waste Area 4) in Fleming County, Kentucky.* Contract Publication Series 05-056. Cultural Resource Analysts, Inc. Lexington, Kentucky.

2005 Lithic Analysis. In *Phase III Investigations at the Rohlfing (23Fr525) and Schove (23Fr526) Sites in Franklin County, Missouri*, by R. L. Herndon, pp. 123-186. Contract Publication Series 04-178. Cultural Resource Analysts, Inc., Lexington, Kentucky.

- 2005** *An Archaeological Survey of the Proposed Nortonville Cellular Communication Tower Location, Hopkins County, Kentucky.* Contract Publication Series 05-040. Cultural Resource Analysts, Inc. Lexington, Kentucky.
- 2004** Lithic Analysis. In *A Phase II National Register Evaluation of 11S848 in St. Clair County and 11Wg128 in Washington County, Illinois*, by R. L. Herndon, pp. 65-96. Contract Publication Series 04-090. Cultural Resource Analysts, Inc., Lexington, Kentucky.
- 2004** Prehistoric Lithic Artifacts. In *An Archaeological Survey of the Proposed Construction of I-66 in Laurel and Pulaski Counties, Kentucky* (Item No. 8-059.01), by J. M. Anderson, pp. 79-108. Contract Publication Series 04-118. Cultural Resource Analysts, Inc., Lexington, Kentucky. (Senior author with Heather Burge).
- 2002** Lithic Analysis. In *The Giant City Stone Fort (11J-35), Jackson County, Illinois*. By Brian M. Butler, Mark J. Wagner Brian G. DelCastello, Richard L. Herndon, and Kathryn E. Parker, pp. 109-170. Technical Report 02-2. Center for Archaeological Investigations. Southern Illinois University. Carbondale. Senior author with Brian M. Butler.
- 2002** Lithic Analysis. In *The Unity Point (11J-639): Late Woodland Settlement in the Pyles Fork Creek Valley*. By Brian M. Butler and Mark J. Wagner, pp. 99-158. Technical Report 02-1. Center for Archaeological Investigations. Southern Illinois University. Carbondale. Senior author with Brian M. Butler.
- 2000** *Archaeological Investigations at Site 11J-1145, Jackson County, Illinois*. Technical Report 00-3. Center for Archaeological Investigations. Southern Illinois University at Carbondale. Co-author with Brian M. Butler and Mark J. Wagner.
- 2000** Analysis of Lithic Artifacts. In *Archaeological Investigations at Dixon Springs State Park: The Hills Branch Rock Shelter, Pope County, Illinois*. By Mark J. Wagner and Brian M. Butler, pp. 60-123. Technical Report 00-2. Center for Archaeological Investigations. Southern Illinois University. Carbondale.
- 2000** *Archaeological Investigations at 11Js-321, Cache River Scenic Natural Area Visitor Center, Johnson County, Illinois*. Technical Report 00-1. Center for Archaeological Investigations. Southern Illinois University. Carbondale. Senior author with Brian M. Butler
- 1999** Lithic Analysis. In *Archaeological Investigations at the Rose Hotel (11-HN-116), Hardin County, Illinois*. Edited by Mark J. Wagner and Brian M. Butler, pp.125-190. Technical Report 99-3. Center for Archaeological Investigations. Southern Illinois University. Carbondale. Senior author with Brian M. Butler.
- 1998** *Archaeological Investigations at the Cave Creek Rockshelter (11-J-822), Jackson County, Illinois*. Technical Report 98-3. Center for Archaeological Investigations. Southern Illinois University. Carbondale. Senior author with Brian M. Butler.

Selected Presentations at Professional Meetings:

- 2010** *Lithic Analysis and the Avenue of the Saints Project*. Paper presented at the 75th Annual Meeting of the Society of American Archaeology, St. Louis, Missouri. (Senior author with Andrew P. Bradbury, Paul Bundy, D. Randall Cooper, and Andrew Martin).
- 2010** *Overview of Prehistoric Pottery: Early Woodland through the Late Woodland*. Paper presented at the 75th Annual Meeting of the Society of American Archaeology, St. Louis, Missouri. (Junior author with Richard L. Herndon).
- 2010** Site Structure Analysis of a Late Middle Archaic Upland Site in Morgan County, Illinois. Paper presented at the 75th Annual Meeting of the Society of American Archaeology, St. Louis, Missouri. (Junior author with Andrew P. Bradbury and Steve Creasman).
- 2009** *Data Recovery Excavations of 11MG423: A Middle Archaic Upland Site in Morgan County, Illinois*. Paper presented at the 2009 Midwest Archaeological Conference, Iowa City, Iowa (Senior author with Andrew P. Bradbury, Renee Bonzani, Flora Church, Linda Scott-Cummings, and Sarah Sherwood)
- 2009** *A Late Woodland Occupation in the Uplands, Pike County, Illinois*. Paper presented at the 2009 Midwest Archaeological Conference, Iowa City, Iowa. (Junior author with Richard L. Herndon and Paul P. Bundy)
- 2009** *The Avenue of the Saints Project: An Overview of the Lewis County Portion*. Paper presented at the 53rd Annual meeting of the Illinois Archaeological Survey. Springfield, Illinois. (Senior author with A. P. Bradbury, J. L. Barber, P. D. Bundy, D. R. Cooper, R. L. Herndon, J. L. Allgood, N. H. Lopinot, and G. S. Powell)
- 2007** *Late Woodland in the Missouri River Uplands of east-Central Missouri: Investigations of the*

- Rohlfing Site (23FR525)*. Paper presented at the 52nd Annual Meeting of the Midwest Archaeological Conference. South Bend, Indiana.
- 2005** *The Organization of Lithic Technology at the Rohlfing Site (23FR525): A Late Woodland Occupation in the Uplands of Franklin County, Missouri*. Paper presented at the Spring Workshop of the Missouri Archaeological Society and Missouri Association of Professional Archaeologists. Columbia, Missouri.
- 2003** *Organization of Lithic Technology at the Giant City Stonefort (11J35): An Interior Upland Late Woodland Occupation in Southwestern Illinois*. Paper presented at the 60th Annual Meeting of the Southeastern Archaeological Conference. Charlotte, North Carolina.
- 2003** *ITARP Investigations at the A.E. Harmon Site*. Paper presented at the 49th Annual Meeting of the Midwest Archaeological Conference. Milwaukee, Wisconsin. (Senior author with Don Booth)
- 2003** *Organization of Lithic Technology at the Giant City Stonefort (11J35)* Paper presented at the Annual Workshop of the Illinois Archaeological Survey. Carbondale, Illinois.
- 2002** *From Down South: Aspects of Late Woodland Period Projectile Technology in the Southwestern Illinois Region*. Paper presented at the Annual Workshop of the Illinois Archaeological Survey. Bloomington, Illinois.
- 2002** *Perspectives of Late Woodland Projectile Technology: A View from Southwestern Illinois*. Paper presented at the 59th Annual Meeting of the Southeastern Archaeological Conference. Biloxi, Mississippi.
- 2001** *Lithic Raw Material Procurement and Utilization in the Interior Uplands of Southwestern Illinois: A Late Woodland Perspective*. Paper presented at the 58th Annual Meeting of the Southeastern Archaeological Conference. Chattanooga, Tennessee.

Additional Training:

- Wilderness First Responder (NOLS at WMI) – 2013
- Adult CPR, First Aid, and Bloodborne Pathogens – annual
- OSHA Compliance Health and Safety Training – annual
- Introduction to NEPA and Transportation Decision-Making – 2011
- Section 106 training – Ohio Department of Transportation – 2011
- OSHA 10 Hour Construction Industry Outreach Training Program – 2010
- DOD Anti-Terrorist Level 1 Awareness Training – 2010
- Basic Search and Rescue Skills Training – 2010
- Rope Rescue / Rappelling – 2010
- Wilderness First Aid – 2011
- OSHA 3010: Excavation, Trenching, and Shoring – 2009
- Geoarchaeology Workshop (Center for American Archeology, Kampsville, IL) – 2008
- Section 106: Principles and Practice – 2007