

James H. Kompanek, BA

<p>Project Classification: CAD / GIS / GPS Specialist</p> <p>Position: CAD / GIS / GPS Specialist, West Virginia</p> <p>Email: jhkompanek@crai-ky.com</p>	<p>Specific Duties:</p> <ul style="list-style-type: none"> • Computer Aided Design • Geographic Information Systems • Global Positioning Systems 	<p>Education and Training</p> <ul style="list-style-type: none"> • B.A., Anthropology, University of Pittsburgh, 2001 • Graduate Certificate in Geographic Information Systems, Pennsylvania State University, 2006
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Experience Summary Information

<p>Field Supervisor, CAD/GIS Specialist</p> <p>Cultural Resource Analysts, Inc. 2001-2003; 2005 - present</p>	<p>Field Investigator</p> <p>Cultural Heritage Research Services, Inc. 2004-2005</p>	<p>Field Investigator</p> <p>Michael Baker Jr. Corp. 2001</p>
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Experience and Expertise:

- Geographic Information Systems (GIS)/Computer Aided Design (CAD)
- Prehistoric Archaeology
- Historic Archaeology

Experience:

Mr. Kompanek is a full-time CAD/GIS Specialist and Field Supervisor at Cultural Resource Analysts. He holds a B.A. in Anthropology and a Certificate in Historic Preservation from the University of Pittsburgh, as well as a Graduate Certificate in Geographic Information Systems from the Pennsylvania State University. Presently, Mr. Kompanek is the process of completing his Master's in Geographic Information Systems from the Pennsylvania State University. He is responsible for all aspects of cartography, from proposal and preparatory field mapping to final report cartography. This includes georeferencing historic maps, 3-D terrain and site rendering, viewshed analysis, interpolation of raster data, predictive modeling, spatial analysis, maintenance and creation of geodatabases, GPS/Total Station survey, as well as the general acquisition and integration of geospatial data. In addition, he has also participated in archaeological fieldwork in West Virginia, Kentucky, Missouri, Ohio, Illinois, Indiana, New York, Pennsylvania, and Hungary. This has included field and laboratory work on numerous Phase I surveys, Phase II National Register evaluations, and Phase III data recovery investigations. His primary responsibilities include:

- Production of graphics for technical reports and field maps using ArcGIS, AutoCAD, and Microstation
- Cartographic Research
- Supervision of and participation in archaeological field reconnaissance
- Authoring technical reports

Representative Cultural Resource Management Reports:

Kompanek, James H.

2006 Phase I Archaeological Survey with Deep Testing of the Proposed Line SM-80 Loop Partial Relocation near Pocatalico, Putnam County, West Virginia. Cultural Resource Analysts, Inc. Contract Publication Series WV06-60. Hurricane, West Virginia.

2006 Phase I Archaeological Survey of the Proposed Peg Fork Surface Mine PTA-171, Mingo County, West Virginia. Cultural Resource Analysts, Inc. Contract Publication Series WV06-51. Hurricane, West Virginia.

2006 An Archaeological Survey of the Proposed Lowe's Store in Graves County, Kentucky. Cultural Resource Analysts, Inc. Contract Publication Series 06-016. Lexington, Kentucky.

2006 An Archaeological Survey of the Proposed Gravity Sewer System in the Community of Terrill, Madison County, Kentucky. Cultural Resource Analysts, Inc. Contract Publication Series 06-010. Lexington, Kentucky.

2003 An Archaeological Survey of Eighteen Fill Areas for Spot Road Improvements to US 119 (Item No. 12-314.00). Cultural Resource Analysts, Inc. Contract Publication Series 03-12. Lexington, Kentucky.

2002 An Archaeological Survey of the Proposed Widening of KY 79/Brandenburg Bypass from the Matthew Walsh Bridge to KY 448 in Meade County, Kentucky (Item No. 4-8000.00). Cultural Resource Analysts, Inc., Contract Publication Series 02-243, Lexington, Kentucky.

2002 An Archaeological Survey of the Proposed US 68 Bridge Replacement over Dry Fork Creek in Boyle and Mercer Counties, Kentucky (Item No. 7-1093.00). Cultural Resource Analysts, Inc., Contract Publication Series 02-252. Lexington, Kentucky.

Kompanek, James H., Brian G. DelCastello, and Rebecca M. Gillespie

2006 An Archaeological Survey of the Proposed Stoney Creek Development, Madison County, Kentucky. Cultural Resource Analysts, Inc. Contract Publication Series (06-30). Lexington, Kentucky.

Kompanek, James H. and William D. Updike

2006 Phase II National Register of Historic Places Evaluation of Sites 46Hs46, 46Hs47, and 46Hs49 Located Within the Proposed Charles Pointe Development Near Bridgeport, Harrison County, West Virginia. Cultural Resource Analysts, Inc. Contract Publication Series WV06-70. Hurricane, West Virginia.

Professional Organizations:

- West Virginia Archeological Society
- West Virginia Association of Geospatial Professionals
- Urban and Regional Information Systems Association