

BRADFORD Y. BOTWICK

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EXPERIENCE:

Principal Investigator, Gray & Pape, Inc., Richmond, Virginia (1995-present)

Directed archaeological and historical compliance and research projects on prehistoric, historic domestic, rural, urban, military, funerary, and industrial resources for state and federal agencies, and private clients in the Middle Atlantic region. Supervised all phases of fieldwork, background and historical research, and conducted artifact analysis. Managed project budgets and coordinated project personnel. Completed technical reports on surveys and excavation and completed cultural resource management plans. Drafted scopes of work and responded to requests for proposals.

Archaeologist, The Cultural Resource Group, Louis Berger & Associates, Inc., East Orange, New Jersey and Richmond, Virginia (1989-1995)

Supervised archaeological research projects involving prehistoric and historic archaeological resources for state and federal agencies, and private clients in the eastern United States, with particular emphasis on the Middle Atlantic region. Supervised all phases of fieldwork at historic and prehistoric sites. Performed historical research for assessments of historic properties. Prepared technical reports on surveys and excavation.

Archaeologist, Morristown National Historical Park, Morristown, New Jersey (1989)

Supervised archaeological technicians in researching, creating, and establishing historic artifact typology. Directed team in the identification and analysis of historic artifacts and registration of artifacts into computerized data base files.

Archaeologist, Pluckemin Archaeological Project, Pluckemin, New Jersey (1988-1989)

Designed and instituted research goals for study of Revolutionary War sites. Conceptualized and initiated historic artifact typology and conducted analysis of artifacts. Directed data recovery efforts. Restructured, organized and supervised laboratory. Instructed and managed students and volunteers in excavation and laboratory procedures. Authored excavation reports.

Research Assistant, Crooked and Acklins Islands Survey, Crooked and Acklins Islands, Commonwealth of the Bahamas (1987)

Performed survey, testing, and mapping of prehistoric sites. Instructed students and volunteers in excavation procedures and directed excavations. Processed and cataloged artifacts recovered during fieldwork.

EDUCATION:

M.A., Anthropology/Public Service Archaeology, University of South Carolina, 1989.

B.A., Archaeology, Rutgers University, 1985.

Certificate, Introduction to Federal Projects and Historic Preservation Law, GSA Interagency Training Center, 1994.

PROFESSIONAL AFFILIATIONS:

Council for Northeast Historical Archaeology

Council of Virginia Archaeologists

Society for American Archaeology

Society for Historical Archaeology

Society for Industrial Archaeology

Southeastern Archaeological Conference

TECHNICAL REPORTS

- 1998 Data Recovery of the Maymont Canal Boats (44HE466), Richmond, Virginia. Prepared for Greeley & Hansen, Engineers, Richmond, Virginia. (In preparation).
- 1998 Cultural Resources Survey, Route 72, Scott County, Virginia. Prepared for Virginia Department of Historic Resources, Richmond, Virginia. (Co-Author with Debra McClane)
- 1998 Phase II Historical and Archaeological Investigations of Eight Sites Aboard Marine Corps Base Quantico, Prince William and Stafford Counties, Virginia. Prepared for Environmental Restoration Company, Fredericksburg, Virginia. (Co-Author with Debra McClane)
- 1998 "Getting On With Living": Phase II Historical and Archaeological Investigations of Sites 18DO79, 18DO80, and 18DO81, U.S. Naval Reservation, Bloodsworth Island, Dorchester County, Maryland. Prepared for EDAW, Inc., Alexandria, Virginia. (Co-Author with Debra McClane)
- 1998 Phase II Investigations of Sites 31ON624, 31ON625, and 31ON664, Marine Corps Air Station, New River, Onslow County, North Carolina. Prepared for EDAW, Inc., Alexandria, Virginia. (Co-Author with Ashley M. Neville)
- 1998 Survey of Archaeological and Architectural Resources Associated with Pulaski County's Industrial Heritage, Pulaski County, Virginia. Prepared for the Virginia Department of Historic Resources and Pulaski County. (Co-Author with Daniel Pezzoni and Debra McClane)
- 1998 Executive Summary Report on Cultural Resources at Deep Bottom and Meade Properties, Henrico County, Virginia. Prepared for EDAW, Inc., Alexandria, Virginia.
- 1998 Phase I Archaeological Survey, Proposed John Tyler Community College, Midlothian Campus, Chesterfield County, Virginia. Prepared for Bond Comet Westmoreland and Hiner, Richmond, Virginia. (Co-Author with Kerri Culhane)
- 1997 Phase I Archaeological Survey, Proposed Hanover County Wastewater Treatment Plant Outfall Station, Hanover County, Virginia. Prepared for Timmons, Richmond, Virginia (Co-Author with Ashley Neville).
- 1997 Supplemental Phase I Archaeological Survey, Route 37, Frederick County, Virginia. Prepared for Michael Baker Jr., Inc., Virginia Beach, Virginia.
- 1997 Phase I Archaeological Survey of Selected Locations in the Cantonment Area at Fort Pickett, Nottoway County, Virginia. Prepared for U.S. Army Corps of Engineers, Norfolk District, Norfolk, Virginia. (Co-Author with Debra McClane and Len Winter.)

REPORTS (continued)

- 1997 Phase I and II Cultural Resource Investigations, Route 37, Frederick County, Virginia. Prepared for Michael Baker Jr., Inc., Virginia Beach, Virginia. (Co-Author with Ashley M. Neville.)
- 1996 Phase II Historical and Archaeological Investigations of 8 Archaeological Sites and Phase I Archaeological Survey of a Proposed Pipeyard/Staging Area, Columbia Gas VM-108 Pipeline Prince George and Sussex Counties, Virginia. Prepared for Columbia Gas Transmission Corp, Charleston, West Virginia. (Co-Author with Ashley M. Neville and Robert D. Clarke.)
- 1996 Phase II Archaeological Investigations of Sites 44CF55, 44CF530, 44CF533, and 44CF537 (Civil War Fortifications), I-95/Walthall Interchange, Chesterfield County, Virginia. Prepared for Rust Environment and Infrastructure, Richmond. (Co-Author with Ashley M. Neville.)
- 1996 Phase I Archaeological Survey of Selected VA and VAM-9 Segments, Line KA/VA Uprate Project, Botetourt and Rockbridge Counties, Virginia. Prepared for Columbia Gas Transmission Corp, Charleston, West Virginia.
- 1996 Phase II Historical and Archaeological Investigations at 30 Archaeological Sites, Fort Lee, Prince George County, Virginia. Prepared for J.M. Waller, Burke, Virginia. (Co-Author with Debra A. McClane.)
- 1995 Phase I Cultural Resource Survey, I-95/Walthall Interchange, Chesterfield County, Virginia. Prepared for Rust Environment and Infrastructure, Richmond, and the Virginia Department of Transportation, Richmond. (Co-Author with Ashley M. Neville.)
- 1995 Phase I Archaeological Survey, Columbia Gas VM-108 Pipeline, Prince George and Sussex Counties, Virginia. Prepared for Columbia Gas Transmission Corporation, Charleston, West Virginia. (Co-Author with E. Jeanne Harris, Sue Ellen Kozarek, and Christopher J. Baltz.)
- 1995 Phase II Historical and Archaeological Investigations of 30 Archaeological Sites, Fort Lee, Prince George County, Virginia. Prepared for the U.S. Army Corps of Engineers, Norfolk District, Norfolk, Virginia. (Co-Author with Debra McClane.) (In preparation)
- 1995 NASA Langley Research Center, Cultural Resource Management Plan. Prepared for the NASA Langley Research Center, Hampton, Virginia, and J.M. Waller, Burke, Virginia. (Co-Author with Debra McClane.)
- 1995 Phase I Cultural Resources Survey, Proposed Waste Water Treatment System, Town of Montross, Westmoreland County, Virginia. Prepared for the Town of Montross, Virginia. (Co-Author with Debra McClane.)
- 1995 Phase I Cultural Resources Survey, Richmond Water Filtration Plant/Proposed Flood Protection Project, City of Richmond, Virginia. Letter report prepared for U.S. Army Corps of Engineers, Norfolk District, Norfolk, Virginia.

REPORTS (continued)

- 1995 Phase II Archaeological Investigations, Site 46RG175, City of Beckley, Raleigh County, West Virginia. Prepared for the U.S. Department of Agriculture, Natural Resources Conservation Service, Morgantown, West Virginia.
- 1995 Phase I/II Archaeological Investigations of Late Discovery Finds, Route 634, York County, Virginia. Prepared for Virginia Department of Transportation, Richmond. (Co-Author with Tracy Cunning.)
- 1995 Phase I/II Historical and Archaeological Investigations of Proposed New Loop, I-64/Laburnum Avenue Interchange, Henrico County, Virginia. Prepared for Virginia Department of Transportation, Richmond. (Co-Author with Philip Pendleton.)
- 1995 Phase II Archaeological Investigations of Sites 44MA114 and 44MA115, Madison County, Virginia. Prepared for Virginia Department of Transportation, Richmond.
- 1994 Phase I Archaeological Survey, El Reno Federal Correctional Facility, El Reno, Oklahoma. Letter report prepared for the Federal Bureau of Prisons, Washington, D.C.
- 1994 Phase I/II Historical and Archaeological Investigations, Route 1, Town of Dumfries, Prince William County, Virginia. Prepared for the Virginia Department of Transportation, Richmond. (Co-Author with Alison J. Helms.)
- 1994 Phase I Archaeological Survey of the MD 18A Relocated Project, Queen Anne's County, Maryland. Prepared for the Maryland Department of Transportation, State Highway Authority, Baltimore.
- 1994 Phase I Archaeological Survey, Route 29, Albemarle County, Virginia. Prepared for the Virginia Department of Transportation, Richmond. (Co-Author with Leslie Bashman.)
- 1994 Phase II Archaeological Investigations, Route 29, Albemarle County, Virginia. Prepared for the Virginia Department of Transportation, Richmond.
- 1994 Phase I Archaeological Survey, Route 72, Laurens County, South Carolina. Prepared for the South Carolina Department of Transportation, Columbia. (Co-Author with Kimberly Kratzer and Philip Pendleton.)
- 1994 Phase I Archaeological Survey of King George County Landfill and Recycling Center, King George County, Virginia. Prepared for Garnet of Virginia, Inc., Annapolis, Maryland. (Co-Author with Tracy Cunning.)
- 1994 Phase II Archaeological Investigations, Route 621, Shenandoah and Frederick Counties, Virginia. Prepared for Virginia Department of Transportation, Richmond.
- 1994 Phase II Historical and Archaeological Investigations, Middle Peninsula Landfill and Recycling Center, Gloucester County, Virginia. Prepared for Rust Environment and Infrastructure, Richmond, Virginia. (Co-Author with Ingrid Wuebber.)

REPORTS (continued)

- 1994 Phase II Historical and Archaeological Investigations, Boyds Mill Site, Route 622, Warren County, Virginia. Prepared for the Virginia Department of Transportation, Richmond. (Co-Author with Philip Pendleton and Martha Bowers.)
- 1993 Phase I Archaeological Survey, Franklin Corners Project, Fairfax County, Virginia. Prepared for KSI Services, Inc., Vienna, Virginia.
- 1993 Phase I Archaeological Survey, Route 662, Lee County, Virginia. Prepared for the Virginia Department of Transportation, Richmond.
- 1993 Phase I Historical and Archaeological Survey of Proposed Storm Sewer Project, Pownal, Vermont. Prepared for the Vermont Agency of Transportation, Montpelier. (Co-Author with Jonathan Lothrop.)
- 1993 Phase II Archaeological Investigations, Site 44TZ116, Tazewell County, Virginia. Prepared for the Virginia Department of Transportation, Richmond. (Co-Author with Mark Whitby.)
- 1993 Phase II Archaeological Investigations, Site 44TZ122, Tazewell County, Virginia. Prepared for the Virginia Department of Transportation, Richmond.
- 1993 Phase I Archaeological Survey, Route 19, Tazewell County, Virginia. Prepared for the Virginia Department of Transportation, Richmond. (Co-Author with Leslie Bashman.)
- 1993 Phase II Archaeological Investigations, Sorrell Site (18HO190), Howard County, Maryland. Prepared for the Maryland Department of Transportation, State Highway Authority, Baltimore. (Co-Author with Virginia Busby.)
- 1993 Phase I Historical and Archaeological Assessment, West Overton Village, East Huntington Township, Pennsylvania. Prepared for the National Park Service, Denver Service Center, Eastern Team, Silver Spring, Maryland. (Co-Author with Alison Helms and Karen Orrence.)
- 1992 Archaeological Testing, Miners Memorial Park, Windber/Scalp Level Coal Heritage Project, Borough of Windber, Pennsylvania. Prepared for the National Park Service, Denver Service Center, Eastern Team, Silver Spring, Maryland.
- 1992 Archaeological Monitoring, Delaware and Raritan Canal (28ME108), Trenton Complex, Trenton, New Jersey. Prepared for the New Jersey Department of Transportation, Trenton.
- 1992 Phase I Archaeological Survey, Beltzville Lake, Lehigh, Pennsylvania. Prepared for the U.S. Army Corp of Engineers, Philadelphia District. (Co-Author with Richard Affleck and Ingrid Wuebber.)
- 1992 Archaeological Survey and Testing, Milford Transect, Delaware Water Gap National Recreation Area, Pennsylvania and New Jersey. Prepared for the National Park Service, Mid-Atlantic Region, Philadelphia. (Co-Author with Robert Wall.)

REPORTS (continued)

- 1992 Phase IA Historical and Archaeological Survey, Bridgeport Rental & Oil Services Site, Logan Township, New Jersey. Prepared for Malcolm Pirnie, Inc., Minneapolis. (Co-Author with Jonathan Lothrop.)
- 1992 Phase I Archaeological Survey of Montclair State College Meter Station, Little Falls, New Jersey. Prepared for Transcontinental Gas Pipe Line Corporation, Houston. (Co-Authored with Jonathan Lothrop.)
- 1992 Phase I Archaeological Survey of Chatham Meter Station, Chatham, New Jersey. Prepared for Transcontinental Gas Pipe Line Corporation, Houston. (Co-Authored with Jonathan Lothrop.)
- 1992 Phase I Archaeological Survey of 4.08-Mile Main Line "E" Loop ROW Expansion and Workspace Areas, Edison and Woodbridge, New Jersey. Prepared for Transcontinental Gas Pipe Line Corporation, Houston. (Co-Authored with Jonathan Lothrop.)
- 1992 Phase II Archaeological Investigations, U.S. Courthouse Annex Site, Camden, New Jersey. Prepared for Oliver & Becica, A.I.A. (Co-Author with Michael Alterman.)
- 1992 Archaeological Survey of Delaware Water Gap National Recreation Area, New Jersey and Pennsylvania. Prepared for National Park Service, Mid-Atlantic Region, Philadelphia. (Co-Author with Robert Wall.)
- 1991 Archaeological Testing, 1909 Gas House, Steamtown National Historical Site, Scranton, Pennsylvania. Prepared for National Park Service, Denver Service Center, Eastern Team, Silver Spring, Maryland. (Co-Author with Michael Alterman.)
- 1991 Phase I Archaeological Survey, Salisbury Landfill Project, Salisbury, Vermont. Prepared for Addison County, Solid Waste Management District, Middlebury, Vermont. (Co-Author with Jonathan Lothrop.)
- 1991 Phase I Archaeological Survey, 6.91-Mile Milltown "E" Loop, Mercer, Somerset, and Middlesex Counties, New Jersey. Prepared for Transcontinental Gas Pipe Line Corporation, Houston. (Co-Authored with Jonathan Lothrop.)
- 1991 Phase II Historical and Archaeological Investigations, Western Center Interchange Project. Prepared for the Pennsylvania Department of Transportation, Harrisburg. (Co-Author with Susan Gryzbowski and Ingrid Wuebber.)

PUBLICATIONS AND SCHOLARLY PAPERS

- 1998 Jarman Point: A Stratified Early Woodland Occupation in the Coastal Plain of North Carolina. Paper presented at the 63rd Annual Meeting of the Society for American Archaeology, Seattle, Washington.
- 1998 The Cultural Landscape of the First World War at Fort Lee, Virginia. Paper presented at the Annual Meeting of the Society for Historical Archaeology and Conference on Underwater Archaeology, Atlanta, Georgia.
- 1997 Symbolic Functions of Southern Family Cemeteries During the Antebellum Period. Paper presented at the Annual Meeting of the Society for Historical Archaeology and Conference on Underwater Archaeology, Corpus Christi, Texas.
- 1996 Middle Woodland Settlement in the Uplands of the Virginia Fall Zone: An Evaluation of Data From Fort Lee, Prince George County. Paper Presented at the 1996 Annual Meeting of the Southeastern Archaeological Conference, Birmingham, Alabama.
- 1995 Environment and Water-Powered Mill Design: An Example From the Great Valley of Virginia. Paper Presented at the Annual Meeting of the Council for Northeast Historical Archaeology, Fortress Louisbourg National Historical Site, Louisbourg, Nova Scotia.
- 1995 Evolution of a "Route" Station: Archaeological Testing at the Windber, Pennsylvania Railroad Depot. Paper Presented at the 1995 SHA Conference on Historical and Underwater Archaeology, Washington, D.C.
- 1994 Historical and Archaeological Research of Sites 44GL394, 44GL395, and 44GL399, Gloucester County, Virginia. Paper Presented at the Council for Northeast Historical Archaeology Annual Meeting, Williamsburg, Virginia.
- 1994 Archaeological and Architectural Investigations of the Boyds Mill Historic District, Warren County, Virginia. Paper Presented at the Archaeological Society of Virginia Annual Meeting, Norfolk. (With Philip Pendleton).
- 1994 Prehistoric Settlement in the Uplands of the Upper Delaware Valley: Recent Surveys and Testing in the Delaware Water Gap National Recreation Area. *Journal of Middle Atlantic Archaeology* 10. (Co-Author with Robert D. Wall).
- 1994 Excavations at the 1861 Reinboth House, Camden, New Jersey: Urban Gardens as Symbols of Nineteenth-Century Refinement. Paper presented at the Society for Historical Archaeology, Conference on Historical and Underwater Archaeology Annual Meeting, Vancouver, British Columbia.
- 1994 The Van Etten Road Site: The Contact Period in the Upper Delaware. Paper presented at the Society for Historical Archaeology, Conference on Historical and Underwater Archaeology Annual Meeting, Vancouver, British Columbia. (Co-Author with Michael L. Alterman.)

PUBLICATIONS AND SCHOLARLY PAPERS (continued)

- 1993 Prehistoric Settlement in the Upper Lehigh Valley: New Data from Pohopoco Creek. Paper Presented at the Society for Pennsylvania Archaeology Annual Meeting, Stroudsburg, Pennsylvania. (Co-Author with Richard Affleck.)
- 1993 Prehistoric Settlement in the Upper Delaware Valley Highlands. Paper presented at the Society for American Archaeology Annual Meeting, St. Louis, Missouri. (Co-Author with Robert D. Wall.)
- 1992 Recent Archaeological Investigations in the Delaware Water Gap National Recreation Area. Presentation to the Society for Pennsylvania Archaeology, Chapter 14 Monthly Meeting, Palmer, Pennsylvania.
- 1990 Style as an Issue in Shipwreck Archaeology. Paper presented at the Council for Northeast Historical Archaeology Annual Conference, Kingston, Ontario.
- 1989 The Anthropology of Underwater Archaeological Sites. Paper presented at the Canadian Archaeological Association Annual Conference, Fredericton, New Brunswick. (Co-Author with Gary R. Brewer.)
- 1988 Underwater Archaeology: Tacking Between Scholarship and Sensationalism. In *New Ways of Looking at Old Things*, Annual Papers of the University of South Carolina Students Association, Vol. 3, edited by N.P Adams and K.M. Bolen, pp 27-38. The Anthropology Students Association, University of South Carolina, Columbia, South Carolina.
- 1986 The Crolius Family: A Study of Stoneware Manufacturing and Marketing. Paper presented at the Council for Northeast Historical Archaeology Annual Conference, Troy, New York. (Co-Author with Meta Janowitz.)

AREA(S) OF SPECIALIZATION

Over 15 years' experience in historical archaeology, including the management of many federal contracts (NPS, US COE Philadelphia and New York). Specialized experience in the study of nineteenth and twentieth-century farmsteads, industrial, rural and urban sites, and the use of Geographic Information Systems (GIS) in predictive modeling. Additional background in historic architectural inventories and evaluations; experience in the analysis and interpretation of eighteenth to twentieth-century material culture, especially ceramics, and primary and secondary documentary research. Regional experience in the Mid-Atlantic states, the southeastern U.S., and California.

DEGREE(S) AND CERTIFICATION

M.A., Anthropology/Public Service Archaeology, University of South Carolina (1984)
 B.A., Anthropology, University of Maryland (1980)

Professional Certification

Contracting for Cultural Resources Tasks, Advisory Council on Historic Preservation, 1997

Introduction to Federal Projects and Historic Preservation Law, Advisory Council on Historic Preservation, 1996

SOPA, 1985. Certified: Field Research & Historical Archaeology

SOCIETY MEMBERSHIPS AND HONORS

Professional Association Memberships

Council for Northeast Historical Archaeology
 Society for Historical Archaeology
 Southeastern Archaeological Conference
 Mid-Atlantic Archaeological Conference

Honors and Grants

Society for Professional Archaeologists, SOPA Certification Committee (1995-Present)
 South Carolina Department of Archives and History, Survey and Planning Grant (1983-1984)

RELATED PROJECTS AND DUTIES

- Principal Investigator. 1998-2000. Delaware DOT, Statewide Open-End. Mid-construction emergency response during Bridge 3-936 replacement on Road 214, Cabbage Pond Mill Site, Sussex County, DE. Phase II National Register Site Evaluation, Phase III Site Mitigation within construction limits (crew of 10); Phase II and III Archaeological Work Plans.
- Principal Investigator. 1997. Phase I/ III Archaeological Investigation, 19th Century Urban Occupations, Lazarus Department Store Project, Pittsburgh, Pennsylvania, for Urban Redevelopment Authority of Pittsburgh.
- Principal Investigator. 1996. NEPA/Section 106 Compliance. Route 219 Upgrade Project (Draft EIS), Historical Sites, Greenbrier and Monroe County, West Virginia, and Giles County, Virginia for West Virginia Department of Transportation (DOT).
- Project Manager/Principal Investigator. 1993-Present. National Park Service—Denver Service Center, Applied Archaeology Center, Silver Spring, Maryland. Gettysburg National Military Park and Eisenhower National Historic Site, Fort Mifflin National Battlefield, Lemon House—Allegheny Portage Railroad National Historic Site, Saltsburg Canal Park—America's Industrial Heritage Project, Altoona Railroaders Memorial Museum.
- Principal Investigator/Project Manager. 1995-Present. Fanning, Phillips, and Molnar and the US COE, New York District: Architectural and Historical Study of Quarters 124 (Environmental Assessment), US Military Academy, West Point, Orange County, NY (Project Manager); Cultural Resources Survey—Route Six Timber Harvest, U.S. Military Academy, West Point, NY; Phase II of the Archaeological Mitigation, Stony Lonesome II Housing Facility, US Military Academy, West Point, NY; Cultural Resources Survey—Sauquoit Creek Flood Control Project, Whitesboro, Oneida County, NY (Project Manager); and Archaeological Data Recovery of Two Shipwreck Sites in the Near Shore Sand Placement Area, Asbury Park to Manasquan, Section II, Atlantic Coast of New Jersey, Beach Erosion Control Project.
- Principal Investigator. 1995. NEPA/Section 106 Compliance. Phase I/II Archaeological Investigations (Historical Sites), Determination of Eligibility, Route 52 (Tolsia Highway) Construction Alternatives, Wayne and Mingo Counties, West Virginia, for the West Virginia DOT.
- Principal Investigator. 1995. NEPA/Section 106 Compliance. Phase I Archaeological Investigations and Criteria of Effects Evaluations (Historical Sites), Erie East Side Access Project, Erie County, Pennsylvania for the Pennsylvania DOT.
- Principal Investigator. 1990-1993. Projects for the US COE, Philadelphia District: Cultural Resources Investigations of the Delaware Bay Coastline, NJ-DE; Phase I Cultural Resources Investigation, Wetland Mitigation Areas, Salem River Navigation Project, Salem County, NJ; Phase I Cultural Resources Investigation, Lehigh River, Easton and West Easton Boroughs, Northampton County, PA; Phase I Cultural Resources Investigation of the North Branch of Newton Creek, Camden County, NJ; Phase I Cultural Resources Investigations of Tract 1037, Blue Marsh Lake Project Area, Berks County, PA; Cultural Resources Investigation of the West Branch of Shabakunk Creek, Ewing and Jefferson Townships, Mercer County, NJ; and Cultural Resources Investigation at the Lipari Landfill Superfund Offsite Remediation Area, Pitman Borough, Mantua Township, NJ.
- Principal Investigator. 1997. Phase I Archaeological Survey of East-West Boulevard, Anne Arundel County, Maryland for MD DOT.
- Principal Investigator. 1989. Phase I Archaeological Survey of GSA Northeast Distribution Center, Burlington County, New Jersey for Burlington GSA Partnership.

AREA(S) OF SPECIALIZATION

Ten years of experience in prehistoric and historic archeology, particularly in the mid-Atlantic and southeastern United States. Professional experience includes the direction and management of large interstate archeological projects and historic preservation studies.

DEGREE(S) AND CERTIFICATION

M.A., History, Lehigh University (1991)

B.A., Anthropology, Kutztown University (1985)

Certifications

Hazardous Materials Training (1992-1996)

Introduction to Federal Projects and Historic Preservation Law,
Advisory Council on Historic Preservation (1995)

SOCIETY MEMBERSHIPS AND HONORS

Society Membership

Eastern State Archeological Federation
Society for Pennsylvania Archeology

RELATED PROJECTS AND DUTIES

- Field Director. 1996-Present. NEPA/Section 106 Compliance. Phase III Data Recovery Investigation of Prehistoric Site 46Wa112 for U.S. Route 52, Tolsia Highway Transportation Project, Wayne County, West Virginia, for the West Virginia DOH.
- Principal Investigator. 1996. Phase I Cultural Resource Survey and Phase II Testing and National Register Evaluation of Nine Archeological Sites at Camp Lejeune, Jacksonville, North Carolina, for the US COE, Wilmington District.
- Principal Investigator. 1994-1996. Phase I Cultural Resource Survey and Phase II Investigations of Neal Shoals Hydroelectric Project, FERC No. 2315, Chester and Union Counties, South Carolina, for the South Carolina Electric and Gas Company.
- Principal Investigator. 1994-1996. Phase I Cultural Resource Survey and Phase II Investigations of Stevens Creek Hydroelectric Project, FERC No. 2535, Edgefield and McCormick Counties, South Carolina, and Columbia County, Georgia, for the South Carolina Electric and Gas Company.
- Principal Investigator. 1994. Phase Ia Archeological Assessment, New U.S. Border Stations, Highgate Springs, Vermont, for the General Services Administration (GSA).
- Principal Investigator. 1994. Phase Ib Cultural Resource Survey, Federal Prison Environmental Impact Statement, Scranton Area, Lackawana County, Pennsylvania, for the US Department of Justice, Federal Bureau of Prisons.
- Field Supervisor. 1993. Environmental Assessment, Cultural Resource Component, Metropolitan Detention Center, Philadelphia, Pennsylvania, for the U.S. Department of Justice, Federal Bureau of Prisons.
- Field Supervisor. 1993. Phase I Development of Windher/Scalp Level Coal Heritage Project, Borough of Scalp Level, Cambria County, Pennsylvania, for the National Park Service.
- Field Supervisor. 1993. Phase I Development, Saltsburg Canal Park--America's Industrial Heritage Project for the National Park Service.
- Field Supervisor. 1991-1993. Phase II Archeological Investigations, Routes 11 and 15, Perry and Snyder Counties, Pennsylvania, for the Pennsylvania DOT, District 3-0.
- Field Supervisor. 1992. Phase III Data Recovery, Site 36Co17, Mfflinville Bridge Replacement, S.R. 2028, Section 004, Columbia County, Pennsylvania, for the Pennsylvania DOT, District 3-0.
- Field Supervisor. 1992. Phase III Data Recovery Excavation, Three Guys Site, U.S. Route 113, Georgetown, Delaware, for the Delaware DOT.