
EXPERIENCE SUMMARY

More than 20 years experience in the investigation and management of cultural resources including archeological and architectural properties. Responsible for performing NHPA Section 106 review studies, developing National Register of Historic Places nominations for significant historic properties, designing and implementing field investigations, performing quality assurance checks of in-house and subcontracted field investigations, providing environmental input to engineers, and creating project impact assessments. Management activities include day-to-day responsibility for technical work completed by the company staff and subcontractors, and coordinating cultural resources studies with multidisciplinary environmental analysis.

More than ten years experience as a Community Relations Specialist. Responsibilities include a full range of community relations activities associated with numerous USEPA Superfund sites, TERC Installation Restoration Programs (IRPs), USFWS and other projects.

EDUCATION

BA, Anthropology, The American University, 1972
MA, Anthropology, Columbia University, 1974
MPhil (Master of Philosophy), Anthropology, Columbia University, 1975
PhD, Anthropology, Columbia University, 1981

REGISTRATIONS/CERTIFICATIONS

Registered Professional Archaeologist, Earned 8/6/85, Expires 12/30/03

TRAINING

8-Hour OSHA Hazardous Waste Health and Safety Refresher Course, 2002
24-Hour Federal Bureau of Investigation Location of Human Remains Training Course, 1991
8-Hour OSHA Hazardous Waste Health and Safety Supervisor Training, 1991
40-Hour OSHA Hazardous Waste Health and Safety Training, 1986

CORPORATION PROJECT EXPERIENCE

CULTURAL RESOURCES

Cultural Resources Lead, 2006

West Hill Windpower, LLC, Archeological and Architectural Historical Studies for West Hill Wind Farm, NY

Task Lead responsible for the development and implementation of cultural resources studies, including archeology and architectural history, in support of compliance with Section 106 of the National Historic Preservation Act and NY SEQR permitting of the proposed West Hill Wind Farm in Madison County, New York. The project includes 25 wind turbines, 4.2 miles of access roads, 2.5 miles of underground interconnect electrical lines, and a 2.5 miles long aboveground transmission line. Work was performed implementing NY SHPO Guidelines for Cultural Resources Studies for Wind Projects.

Cultural Resources Lead, 2006

Horizon Energy, Archeological and Architectural Historical Investigations for Batavia Wind Farm Project, NY

Task Lead responsible for the development and implementation of cultural resources studies, including archeology and architectural history, in support of compliance with Section 106 of the National Historic Preservation Act and NY SEQR permitting of the proposed Batavia Wind Farm located in Genessee County, New York. The project includes approximately 63 wind turbines along with associated access roads, underground interconnect electrical lines, and aboveground transmission line. Cultural resources



studies are designed to implement NY SHPO Guidelines for Cultural Resources Studies for Wind Projects.

Cultural Resources Lead, 2005

Invenergy Wind, LLC, Phase IA Cultural Resources Study, High Sheldon Wind Farm Project, NY

Task Lead for the development and implementation of background literature review and walkover survey of proposed High Sheldon Wind Farm Project. Proposed project includes 107 wind turbines interconnected by underground transmission lines and an aboveground transmission line of approximately three miles. Project has potential to affect both prehistoric and historic cultural resources.

Cultural Resources Lead, 2005

Invenergy Wind LLC, Phase IA Cultural Resources Study, Stamford Wind Project, NY

Task Lead for the development and implementation of background literature review and walkover survey of proposed High Sheldon Wind Farm Project. Proposed project includes 44 wind turbines, interconnected by about 9 miles of service roads and underground transmission lines. Project has potential to affect both prehistoric and historic cultural resources.

Cultural Resources Lead

Fort Dix, Phase I and Phase II Archeological and Architectural Historical Investigations, Brindle Lake Dam Replacement Project, Fort Dix, NJ

Task Lead for archeological investigations and an architectural historical assessment of the Brindle Lake Dam and associated construction laydown areas located in Ocean County, NJ for the Fort Dix Military Reservation. Work was performed in compliance with Section 106 of the National Historic Preservation Act. Evidence of both prehistoric and historic period archeological resources were recovered though no sites were recommended as eligible to the National Register of Historic Places. An evaluation of the dam indicated that the original nineteenth century-era vernacular dam had withstood several episodes of repair into the twentieth century. The dam's compromised integrity and setting contributed to the recommendation that the dam is not potentially eligible to the National Register of Historic Places.

Cultural Resources Lead

Fort Dix, NEPA Environmental Assessments, NJ

Performed archeological field inspections and prepared cultural resources input to several NEPA environmental assessments (EAs) for proposed projects at Fort Dix, including a centralized tactical vehicle wash facility, a rock crushing facility with the capability to produce asphalt, expansion of a parking lot, and construction of additional bays and new warehouse at the Equipment Concentration Site. These EAs were reviewed and approved by the NJ Pinelands Commission.

Cultural Resources Lead

Fort Dix, Architectural Investigation, NJ

Worked with a team of architectural historians to perform an architectural investigation of 600 World War II-era structures at Fort Dix. Work was performed in accordance with Sections 106 and 110 of the National Historic Preservation Act, Army Regulations 420-40, Advisory Council on Historic Preservation implementing regulations at 36CFR800, NEPA, and the NJ Pinelands Comprehensive Management Plan. A recommendation regarding National Register eligibility pursuant to 36CFR60.4 was made for each structure. The report was reviewed by NJ Historic Preservation Office (HPO), Fort Dix HPO, and NJ Pinelands Commission.

Cultural Resources Lead, 2004

New Jersey City University, New Jersey City University West Campus Expansion, NJ

At a contaminated Brownfields site in a former industrial area of Jersey City that will undergo remediation and redevelopment, performed a Stage 1A cultural resources study. The study included



evaluation of the archeological potential of the project site and evaluation of nine structures slated to be razed. Study indicated that the standing structures do not meet the eligibility criteria for nomination to the National Register of Historic Places. Evaluation of geological cores from the site suggested that original land surfaces are extant underlying 9 – 13 feet of fill deposits and that these have potential to contain cultural remains related to populations that exploited resources in the former wetlands along the Newark Bay.

Cultural Resources Lead, 2004

Confidential Client, Due Diligence Evaluation of Proposed Energy Project in NY and NJ

Performed a due diligence evaluation for a client considering investing in a proposed energy project that involves placement of a submerged energy pipeline in waters that extend from New Jersey to New York. Reviewed reports of underwater and upland cultural resources investigations and associated comments from respective state reviewers to evaluate the complexity of reported results, the requests for further studies by regulators, and their monetary implications for project investors.

Cultural Resources Principal Investigator, 2003-2004

United States Fish and Wildlife Service, Archeological, Historical and Geomorphological Study of Prime Hook National Wildlife Refuge, Sussex County, DE

Project Manager responsible for performance of a variety of studies focused on the Prime Hook National Wildlife Refuge located near Milton, DE. Studies included performance of vibracores and test trenches on the refuge property to collect samples for pollen analysis and to perform geomorphological inspections to identify potential buried land surfaces that may contain intact prehistoric period archeological sites. Also performed a limited oral history program to interview local minority group representatives including Native Americans, Black populations, and other former occupants of refuge property to record information about pre-refuge life-ways.

Cultural Resources Lead, 2004

Calpine, Bethpage Pipeline Project, NY

Prepared a cultural resources documentation package for review by the New York Office of Parks, Recreation and Historic Preservation (the New York State Historic Preservation Office) in support of FERC compliance with Section 106 of the National Historic Preservation Act, as amended. The package described the current conditions of the project area of potential effect and estimated its potential cultural resources sensitivity.

Cultural Resources Lead, 1999 to 2004

U. S. Army Corps of Engineers, New Bedford Harbor Superfund Site, MA

Responsible for cultural resources activities in support of EPA's cleanup activities at the New Bedford Harbor Superfund site. Provided assistance in compliance with Section 106 of the National Historic Preservation Act including SHPO consultation, Native American consultation, development of scopes of work and their implementation involving studies focused on upland and intertidal archeology, marine archeology, architectural history and identification of potential historic districts. Duties involved coordination with project engineers, property owners, internal resources field teams and agency officials, and oversight of all cultural resource studies reports.

Cultural Resources Lead, 2001

Western Frontier Pipeline Company, L.L.C., Western Frontier Pipeline Project Third-Party Environmental Impact Statement, CO, KS, OK

Prepared cultural resources sections of a third-party Environmental Impact Statement (EIS) that evaluated construction and operation impacts of a 409-mile long natural gas pipeline, 2 new compressor stations, 9 meter stations, and appurtenant facilities in Colorado, Kansas, and Oklahoma. These facilities are under the jurisdiction of the Federal Energy Regulatory Commission (FERC). The EIS evaluated potential impacts on the environment (e.g., including cultural resources), and considered various system, major route,



and above ground facility alternatives and route variations. The EIS provided recommendations to avoid and/or minimize environmental impacts and addressed comments raised by the public.

Cultural Resources Task Lead, 2002 - Present

U.S. Navy, Portsmouth Naval Shipyard, Jamaica Island Landfill Remediation Project, Kittery, ME

Assist US Navy in compliance with Section 106 of the National Historic Preservation Act of 1966, as amended. Work with project engineers to develop appropriate field approaches for identifying cultural resources in areas where the proposed project may affect prehistoric and historic cultural resources that may have the potential to be eligible to the National Register of Historic Places. Project involved removal of hazardous materials from a landfill, introduction of clean capping material, and creation of new recreational area parking facilities.

Cultural Resources Task Lead, 2002

U.S. Navy, Naval Weapons Industrial Reserve Plant, Calverton, NY

Assisting US Navy in compliance with Section 106 of the National Historic Preservation Act of 1966, as amended. Working with project engineers to develop appropriate field approaches for identifying cultural resources in areas where the proposed project may affect prehistoric and historic cultural resources that may have the potential to be eligible to the National Register of Historic Places. Proposed project involving removal of hazardous materials from a landfill and restoration of former ponds and wetlands.

Cultural Resources Lead, 2002 - 2003

Confidential Client, Confidential LNG Project

Directed cultural resources study of three proposed pipeline marine and upland route alternatives. Data were used to evaluate the feasibility of the proposed project. Participated in selection of a preferred marine and upland pipeline route and location for a proposed off-shore LNG facility in US waters. Future studies will include upland and marine cultural resources surveys.

Cultural Resources Lead, 2001 - 2002

CMS Energy, Trunkline LNG Terminal Expansion Project, Calcasieu Parish, LA

Activities are designed to assist client in obtaining a Certificate of Public Convenience and Necessity from the Federal Energy Regulatory Commission (FERC) for the proposed project. Project includes cultural resources consultation with the Louisiana State Historic Preservation Officer, development of an Unanticipated Discovery Plan, Native American consultation, and development of FERC Resource Report No. 4.

Cultural Resources Lead, 2001 - 2002

Dynegy, Hackberry LNG Project, Cameron and Calcasieu Parishes, LA

Managed cultural resources work designed to support client in obtaining a Certificate of Public Convenience and Necessity from the Federal Energy Regulatory Commission. Activities include consultation with the Louisiana State Historic Preservation Officer, Native American consultation, oversight of archeological and architectural surveys of the proposed pipeline right-of-way, development of an Unanticipated Discovery Plan, and development of FERC Resource Report No. 4.

Cultural Resources Lead, 2001 - Present

South Florida Water Management District, Loxahatchee Mitigation Bank, Palm Beach County, FL

Support project on all cultural resources issues. Conducted Phase I examination of South Parcel Mound and identified an isolated prehistoric-period artifact within a portion of Florida where few prehistoric archeological sites are known. Work was conducted in compliance with Tetra Tech FW, Inc.'s ERP and ACOE Section 404 permits for the Loxahatchee Mitigation Bank.

Cultural Resources Lead, 2002

Rochester Gas and Electric Company, Russell Station Repowering Feasibility Study, Monroe County, NY

Evaluated the cultural resources concerns that would need to be addressed by RG&E should they decide to seek permits to repower the Russell Station, located in Greece, NY. The Feasibility Study involved consideration of the application of various Clean Coal Technologies

Cultural Resources Quality Reviewer, 2002

Southern California Gas Company, L1030 Pipeline Replacement Project, Riverside County, CA

Performed a quality assurance review of a cultural resources evaluation report for a 6.2-mile natural gas transmission pipeline replacement project. Recommendations were made for organization of the report and clear presentation of information.

Cultural Resources Lead, 2002 - 2003

National Park Service, Jaite Paper Mill RP/EA and Restoration Project, Cuyahoga Valley National Park, Cuyahoga and Summit Counties, OH

Working with a multidisciplinary team to support National Park Service efforts to evaluate the Jaite Paper Mill for potential contamination and for potential historic values that may be appropriate for future public interpretation. Tasks involve developing a remediation plan and supporting NPS in compliance with Section 106 of the National Historic Preservation Act. Tetra Tech FW, Inc. will assist in developing a historic preservation plan that will allow cleanup activities to take place while preserving historic values of the resource.

Cultural Resources Lead, 2001-2002

Florida Power and Light, Linfield Energy Center Permitting, Montgomery County, PA

Provided cultural resources input to permitting strategy for this project. Cultural resources studies conducted in support of the project included an architectural inventory and evaluation of potential historic properties within the project viewshed, and an assessment of potential archeological sensitivity of the proposed project area. Assisted FP&L and the Army Corps of Engineers in consultation with the Pennsylvania Historical and Museum Commission (functions as the State Historic Preservation Office). Assisted in developing photosimulations of the project from specifically selected locations with critical views of the project. Participated in public meetings about the project.

Cultural Resources Lead, 2000 - Present

Pennsylvania Department of Environmental Protection, GTAC-3, Valley Forge National Historic Park, Asbestos Release Site, Valley Forge, PA

Assessed the cultural resources sensitivity of the area included within the Asbestos Release Site located within the NPS' Valley Forge National Historical Park. Developed a protocol to be followed during the course of Remedial Investigation sediment sampling that would allow work to proceed with appropriate attention paid to high cultural resource sensitivity areas. Assisted PADEP in developing workplans acceptable to the NPS and assisted in consultation with the Pennsylvania Historical and Museum Commission (functions as the State Historic Preservation Office).

Cultural Resources Lead, 2000 - Present

Niagara Mohawk Power Corporation, Johnstown (N. Market Street) Site, Johnstown, NY

Provided cultural resources assessment for the PSA/IRM study at the former Manufactured Gas Plant. Also provided input that resulted in development of a plan for minimizing potential project impacts to an adjacent historic property, the Johnstown Colonial Cemetery, listed on the National Register of Historic Places.

Cultural Resources Lead, 2001-2002

Calpine Corporation, Chippokes Energy Center, Surry County, VA

Lead cultural resources specialist working as part of a multidisciplinary team to obtain permits for construction and operation of a combined-cycle gas-fired electric generating plant. Provided oversight of Phase I cultural resources investigation of the proposed project area.

Cultural Resources Specialist, 2000

Florida Gas Transmission Company, FGT Phase V Expansion Project, Florida, Alabama, MS

Responsible for preparing cultural resources sections of a third-party Environmental Impact Statement (EIS) for construction of 231.1 miles of 16 pipeline segments (loops, laterals, and a rehab segment), additional compression at 11 stations (including construction of 2 new compressor stations), and various metering and regulator facilities in Florida, Alabama, and Mississippi.

Cultural Resources Task Manager, 1999 - Present

Lead Cultural Resources Specialist, 1999 - Present

Central New York Oil and Gas Company, LLC, Phase IA and IB Surveys for the Stagecoach Storage Project, Towns of Owego and Nichols, Tioga County, NY

Serves as Lead Cultural Resources Specialist on this project. Work is being conducted in support of a FERC certificate and supports CNYOGC and FERC in complying with Section 106 of the National Historic Preservation Act. Responsibilities include compiling Phase IA and Phase IB studies for the project working with a subcontractor, and developing the project Plan for Addressing Unanticipated Cultural Resources Including Human Remains that will be used during project construction. She has also supported project consultation with SHPO and interested Native American representatives.

Lead Cultural Resources Specialist, 1999 - Present

PANDA Energy, Trans - Union Pipeline Project, LA and AR

Assist Trans-Union Pipeline L.P. in conducting all cultural resources studies in support of attaining a Federal Energy Regulatory Commission Certificate for construction and operation of an interstate gas pipeline in Louisiana and Arkansas. Responsibilities include developing plans to address unanticipated cultural resources, managing Native American consultation, providing overall guidance for cultural resources surveys within the project area of potential effect, and coordinating agency consultations in compliance with section 106 of the National Historic Preservation Act.

Cultural Resources Lead, 1996 - Present

U.S. Army Engineering and Support Center, Huntsville Ordnance and Explosive Center of Expertise, Former Fort Hancock EE/CA

Developed and presented a Worker Education Program geared toward familiarizing UXO experts with the potential range of cultural materials that could be expected to occur on the historic facility. Also developed a plan and procedures to be followed in the event that UXO investigators identified potential cultural resources in addition to UXO during their investigations. Former Fort Hancock is listed in the National Register of Historic Places and contains a lighthouse that is also listed on the register. Developed a program to assist U.S. Army Corps of Engineers in its compliance with Section 106 of the National Historic Preservation Act.

Cultural Resources Lead, 1995 - Present

Virginia Electric and Power Company, Roanoke Rapids and Lake Gaston Hydroelectric Relicensing Projects, Mecklenburg and Brunswick Counties, VA, and Warren, Northampton and Halifax Counties, NC

Responsible for cultural resources tasks associated with FERC relicensing of two hydroelectric projects on the Roanoke River. Tasks included consulting with SHPOs and FERC; developing appropriate scopes of work sufficient to support NHPA Section 106 documentation of project effects on cultural resources;



implementing all associated cultural resources studies; providing assessment of project impacts; preparing a report of all findings, conclusions, and recommendations; and developing a cultural resources management plan.

Cultural Resources Lead, 1984 - Present

U.S. Environmental Protection Agency, Roebling Steel Company Remedial Investigation/Feasibility Study (RI/FS), Florence Township, NJ

Responsible for Stage 1 and Stage 2 cultural resources investigations. Project tasks include developing archival inventory of hundreds of documents, blueprints and miscellaneous company papers left by site corporate occupants; architectural inventory of over 90 Roebling plant structures; completion of form for Roebling Steel Company site nomination to National Register of Historic Places; and archeological testing at selected locations within the industrial site. Provides cultural resources input to project remedial engineers determining appropriate remediation for specific buildings on the property. Also works with engineers to keep open vast possibilities for adaptive property reuse.

Project Manager/Principal Investigator, 2000

United States Fish and Wildlife Service, Phase I Cultural Resources Survey for the Harding Borrow Area, Great Swamp National Wildlife Refuge, Morris County, NJ

Directed the Phase IA background literature work and development of project area archeological sensitivity analysis. She also participated in and directed the Phase IB archeological field investigation in an area proposed as a source of clean borrow material to be used in the nearby remediation of a contaminated landfill site. Conducted work in support of USFWS compliance with Section 106 of the National Historic Preservation Act. Prepared a report according to the guidelines of the New Jersey Historic Preservation Office. Identified, but did not recommend, one historic period archeological site as a possible addition to the National Register of Historic Places.

Cultural Resources Lead, 2000

U.S. Environmental Protection Agency; Olean Wellfield Superfund site, Olean, NY

Conducted Stage II cultural resources investigation in coordination with Remedial Action work assignment under the EPA RAC II Contract to complete the remediation of the site in accordance with the Remedial Design prepared under the EPA ARCS II Contract. Conducted the cultural resources investigation in Level C to determine if remnants of the Genesee Valley Canal, potentially eligible for listing in the National Register of Historic Places, were extant in the area that would undergo remediation. Work involved backhoe excavation to a depth of 14 feet in order to allow examination and recordation of a cross-section of the area slated for remediation. Planned work to reveal, if present, remnants of the former canal prior to proposed removal of soils from the Superfund site.

Cultural Resources Specialist, 2000

North Baja Pipeline, LLC, Pacific Gas and Electric Pipeline Project Riverside and Imperial Counties, Southern California, Riverside and Imperial Counties, Southern CA

Provided review of cultural resources report developed as part of a FERC project application.

Lead Cultural Resources Specialist, 1999 - 2001

South Carolina Pipeline Corporation; Carolinas Pipeline Project, SC and NC

Assisted South Carolina Pipeline Corporation in conducting all cultural resources studies in support of attaining a Federal Energy Regulatory Commission Certificate for construction and operation of a 280-mile interstate gas pipeline in South Carolina and North Carolina. Responsibilities included developing plans to address unanticipated cultural resources, Native American consultation, overall guidance for cultural resources surveys within project areas of potential effect, and coordinating agency consultation in compliance with Section 106 of the National Historic Preservation Act.

Cultural Resources Specialist, 1999 - 2000

Guardian Pipeline, L.L.C., Guardian Pipeline Project Third-party Environmental Impact Statement, IL and WI

Prepared cultural resources sections of a third-party Environmental Impact Statement (EIS) that evaluated construction and operation impacts of a 149-mile-long natural gas pipeline, 1 new compressor station, 7-meter stations, and appurtenant facilities in Illinois and Wisconsin (Guardian Pipeline Project) and about 38 miles of lateral pipeline in Wisconsin (WGC Lateral Line Project). The facilities associated with the Guardian Pipeline and WGC Lateral Line Projects were under the jurisdiction of the Federal Energy Regulatory Commission (FERC) and the Public Service Commission of Wisconsin (PSCW), respectively. Both facilities were analyzed in a single EIS. Responsibilities included preparing a cultural resources technical write-up evaluation of possible project impacts to cultural properties potentially eligible for the National Register of Historic Places.

Cultural Resources Specialist, 1999 - 2000

US Army Corps of Engineers New England Division, Upper Cape Water Supply Project, MA

Provided cultural resources oversight for preparation of the federal and state environmental documentation for development of regional municipal water supply within the Massachusetts Military Reservation, Cape Cod, Massachusetts. Assisted in Native American Consultation. Responsible for supporting activities involving compliance with Section 106 of the National Historic Preservation Act.

Cultural Resources Specialist, 1999 - 2000

Tennessee Gas Pipeline Company, Stagecoach Expansion Project, PA, NJ, NY

Responsible for reviewing the cultural resources survey reports prepared for the expansion project consisting of 24 miles of new lateral, 4 miles of looping, selected replacements along 74 miles of pipeline, and a compressor station in Pennsylvania, New York, and New Jersey.

Cultural Resources Specialist, 1999 - 2000

The Mason and Hangar Group, Inc./USACE Louisville District, Fort Dix, NJ

Assessed potential project impacts to cultural resources and prepared sections for an EIS for the construction of a centralized tactical vehicle wash facility at Fort Dix.

Cultural Resources Specialist, 1999

Niagara Mohawk Power Corporation, Glens Falls Site, Glens Falls, NY

Collected data for and prepared Phase I Cultural Resources Report to satisfy conditions of a Consent Decree Order for the former MGP site.

Cultural Resources Specialist, 1999

Niagara Mohawk Power Corporation, Schenectady (Seneca St.) Site, Schenectady, NY

Collected data for and prepared Phase I Cultural Resources Report to satisfy conditions of a Consent Decree Order for the former MGP site.

Cultural Resources Specialist, 1998 - 2000

Mobile District Corps of Engineers, Jackson Port EIS, Jackson, AL

Cultural resources lead for a politically sensitive fast-track NEPA EIS. Prepared cultural resources sections of EIS.

Cultural Resources Specialist, 1998 - 1999

TriState Pipeline, L.L.C., TriState Pipeline Project Third-party Environmental Impact Statement, IN, IL, and MI

Prepared cultural resources sections for a third-party EIS for Tri-State's proposed 228-mile-long pipeline and appurtenant facilities in Indiana, Illinois, and Michigan. Responsibilities included evaluating project impacts to cultural resources that were potentially eligible for the National Register of Historic Places.

Cultural Resources Specialist, 1998 - 1999

Independence Pipeline and Market Link Expansion Projects Third-party EIS, IL, IN, MI, OH, PA, and NJ

Prepared the cultural resources sections of a third-party EIS for multiple pipeline projects consisting of a proposed 624-mile-long pipeline in Illinois, Indiana, Michigan, Ohio, Pennsylvania, and New Jersey. Responsibilities included evaluating project impacts to cultural resources that were potentially eligible for the National Register of Historic Places.

Cultural Resources Specialist, 1998 - 1999

Millennium Pipeline Project Third-party EIS, NY

Prepared the cultural resources sections of a third-party EIS for Millennium's proposed 424-mile-long pipeline project proposed to extend from an interconnection with Trans Canada Pipelines Ltd. to the outskirts of New York City, NY. Evaluated project impacts to cultural resources that were potentially eligible for the National Register of Historic Places.

Cultural Resources Specialist, 1998

FERC, Amended North Alabama Pipeline Project, AL

Prepared the cultural resources sections of a Supplemental Environmental Impact Statement (EIS) for Southern Natural Gas Company's Amended North Alabama Pipeline Project. Project facilities included 26.9 miles of 16-inch-diameter pipeline, 0.2 mile of 12-inch-diameter pipeline, and two-meter stations in Morgan, Madison, and Limestone Counties, Alabama. Responsibilities included evaluating project impacts to cultural resources that were potentially eligible for the National Register of Historic Places and addressing comments raised by the public.

Cultural Resources Specialist, 1998

Niagara Mohawk Power Corporation, Johnstown (N. Market St.) Site, Johnstown, NY

Collected data for and prepared Phase I Cultural Resources Report to satisfy conditions of a Consent Decree Order for the former MGP site.

Cultural Resources Specialist, 1997 - 1998

FERC, Portland Natural Gas Transmission System EIS, VT, NH, ME

Prepared cultural resources sections for EIS for 242 miles of pipeline in Vermont, New Hampshire, and Maine.

Cultural Resources Specialist, 1997

FERC, Destin Pipeline Project, Gulf of Mexico and Pascagoula, MS

Responsible for preparing the cultural resources section of EIS that included 75.6 miles of offshore pipeline in the Gulf of Mexico (in Federal, Alabama and Mississippi state waters), 117.7 miles of onshore pipeline in Mississippi, 2 new compressor stations, 7 new meter stations, associated facilities (liquids slug catcher, offshore gathering platform), and the non-jurisdictional gas processing plant in Pascagoula, Mississippi.



Cultural Resources Specialist, 1996 - 1997

FERC; SeaBoard Expansion and Niagara Expansion Projects, NY, PA, NJ

Prepared the cultural resources sections of an EA for a project involving multiple applicants, facilities, and states. Proposed facilities included Transcontinental Gas Pipe Line Corporation's looping of 22.8 miles and replacement of 6.3 miles of pipeline, and upgrade/modification of existing aboveground facilities in Pennsylvania and New Jersey; National Fuel Gas Supply Corporation's modification of two existing compressor stations and 7 existing metering and regulating stations in New York and Pennsylvania; and Tennessee Gas Pipe Line Company's modification of an existing compressor station in New York. Responsible for evaluating project impacts to cultural resources that were potentially eligible for the National Register of Historic Places and for addressing comments raised by the public.

Cultural Resources Specialist, 1995 - 1997

FERC, Granite State LNG Project, Wells, ME

Prepared the cultural resources sections of an Environmental Impact Statement (EIS) for Granite State's proposed LNG Storage Facility in Wells, Maine.

Lead Cultural Resources Specialist, 1995 - 1996

Pennsylvania Electric Company, Seward Generating Station Project

Conducted Phase I cultural resources investigation of historic generating station to assess impacts of proposed expansion project. Focus of study involved both archeological and architectural resources. Produced a report for review by Pennsylvania State Historic Preservation Office.

Cultural Resources Specialist, 1995

FERC, Steuben Gas Storage Company, Thomas Corners Gas Storage Field Project, NY

Prepared the cultural resources sections of an EA for the proposed development of a gas storage field and construction of a new 3,284 hp compressor station and 6.45 miles of 12-inch diameter pipeline in Steuben County, New York.

Cultural Resources Specialist, 1995

Northwest Pipeline Company, Animas-LaPlata Pipeline Relocation, CO

Responsible for assisting Northwest Pipeline in complying with Federal Energy Regulatory Commission's (FERCs) cultural resources requirements for pipeline certification. Activities included summarizing all extant cultural resources information into Resources Report No. 4 document for FERC. Project involved the relocation of an extant pipeline to a new location in anticipation of the proposed Bureau of Reclamation's proposed Ridges Basin Dam and Reservoir Project that, if built, will cover approximately six miles of the extant pipeline.

Cultural Resources Specialist, 1995

Northwest Pipeline Company, Expansion II Project, WA, WY, OR, ID

Developed work scope and secured qualified subcontractors to serve as Project Forensic Anthropologists. Offered to provide services in the event that unanticipated human remains and/or cultural materials were discovered during the course of proposed Northwest Pipeline construction. Assisted Task Lead in developing multiple Cultural Resources Mitigation Plans and Procedures, which were tailored for proposed facilities in Washington, Wyoming, Oregon, and Idaho.

Cultural Resources Specialist, 1994 - 1999

Federal Energy Regulatory Commission, Cultural Resources Industry Outreach Training

Assisted FERC in providing outreach training to pipeline industry professionals. Tasks included preparing a workbook and an eight-hour presentation focused on educating pipeline industry professionals about cultural resources and FERC's guidelines for cultural resources investigations. Also provided assistance to FERC by responding to written and oral questions from pipeline industry professionals.



Cultural Resources Lead, 1994

U.S. Army Corps of Engineers, Baltimore District, Environmental Analysis and Documentation of U.S. Army Research Laboratory Materials Directorate Interim Facilities, Newark, DE, and Dundalk and Hunt Valley, MD

Assessed potential impacts to three potential sites slated to accommodate the United States Army Research Laboratory interim move from Watertown, Massachusetts. The facilities would ultimately be moved into nearby constructed or renovated facilities at Aberdeen Proving Ground, Maryland. Prepared Section 106 cultural resources documentation.

Cultural Resources Specialist, 1994

FERC, Liberty Pipeline Project, KY, IN, PA, NJ, and NY

Responsible for the cultural resources sections of the draft Environmental Impact Statement (EIS) for the 269 mile-long Liberty Pipeline Project in Kentucky, Indiana, Ohio, Pennsylvania, New Jersey and New York.

Cultural Resources Specialist, 1993

National Aeronautics and Space Administration, Marshall Space Flight Center Environmental Compliance Evaluation, AL

Conducted an environmental compliance assessment of Marshall Space Flight Center's activities with regard to requirements of the National Historic Preservation Act (NHPA). Reviewed and compared all applicable regulations with information collected during a site visit and through telephone interviews. Stated observations about deficiencies in NHPA compliance and provided recommendations that would correct all deficiencies.

Cultural Resources Specialist, 1993

AlliedSignal, Inc., Sumitomo Machinery Corporation, Teterboro Facility Cleanup, Teterboro, NJ

Evaluated potential impacts of proposed removal of radiologically contaminated soils on cultural resources that were eligible for National Register inclusion. Examined the project area, located within the New Jersey Meadowlands, during a walkover survey. Consulted historical documentation of area development along with historical cartographic sources. Of particular interest was a historic drainage ditch that may have related to early attempts to drain the Meadowlands in preparation for agricultural use.

Environmental Lead, 1993

Triborough Bridge and Tunnel Authority, Throgs Neck Bridge Toll Plaza CEQR

Responsible for coordinating multidisciplinary environmental assessment of a proposed structural expansion of TBTA facilities.

Cultural Resources Specialist, 1992 - 1993

Tennessee Valley Authority, EIS on the Resource Management Plan for TVA's Land Between the Lakes, Western KY and TN

Provided comments and recommendations to TVA regarding their draft of the EIS for the Land Between the Lakes (LBL) Resource Management Plan. Worked with TVA staff to strengthen sections that addressed cultural resources management within the LBL facility.

Cultural Resources Lead, 1992

Chevron, South Plainfield Remediation Project, South Plainfield, NJ

Designed the strategy and provided oversight for a study which produced a Site Fill History based on archival, cartographic, and historic photographic resources.



Cultural Resources Specialist, 1992

Edison Township, Edison-Tylor Estates Compliance Review, Edison Township, NJ

Provided cultural resources compliance review services to township in New Jersey for an ongoing archeological data recovery excavation. Responsibilities included field inspections, field investigation reports, identification of potential problems, and recommendations.

Cultural Resources Lead, 1992

U.S. Army Corps of Engineers, Baltimore District, Army Research Laboratory Relocation, Adelphi, MD

Responsible for Environmental Assessment (EA) of the sites at Adelphi Laboratory Center where construction was proposed to accommodate incoming Army Research Laboratory facilities. Conducted archeological field investigations of early 20th century residential site to determine its potential National Register eligibility.

Cultural Resources Lead, 1991 - 1992

Crown Energy, L.P. and Vista Energy, L.P., Crown/Vista Energy Project, West Deptford (Gloucester County), NJ

Responsible for Phase I and II archeological investigations at site proposed for development of a coal-fired electricity generating station. Project resulted in the identification of extensive prehistoric cultural resources within the study area. Conducted project in compliance with the New Jersey Waterfront Development Act, Coastal Permit Program Regulations, and Rules on Coastal Zone Management.

Cultural Resources Lead, 1991 - 1992

U.S. Army Corps of Engineers, Baltimore District, Army Research Laboratory Environmental Impact Statement (EIS), Aberdeen, MD

Responsible for Environmental Impact Assessment of facilities slated to be moved to Aberdeen Proving Ground from Watertown, Massachusetts as part of the Base Realignment and Closure (BRAC) legislation. Assessed both the archeological potential of project areas and the possible impacts of the proposed project to potentially National Register-eligible World War II-era structures.

Cultural Resources Lead, 1991

Oxbow Power Corporation, Oxbow Wheatfield Greenhouse Site Project, North Tonawanda, NY

Responsible for Phase 1A and 1B cultural resources investigations of proposed greenhouse facilities in Wheatfield, New York that would use steam power generated from a nearby cogeneration facility. Discovered a solitary prehistoric projectile point within the proposed project area.

Cultural Resources Lead, 1990

Cogen Technologies, Linden Cogeneration Project, Linden, NJ and Staten Island, NY

Evaluated the archeological potential of the Staten Island portion of a proposed cogeneration project in Linden, New Jersey with an associated underwater transmission line to Staten Island, New York. Successfully presented case to New York State Historic Preservation Office that extant documentation of disturbance in project impact area precluded the need for field investigations of New York portion of project area.

Cultural Resources Specialist, 1990

Municipal Electric Authority of Georgia (MEAG), Site Selection Study, GA

Worked with a multidisciplinary team to identify sites within the State of Georgia suitable for accommodating a 200-400-megawatt (MW) peaking combustion turbine unit. Defined exclusion criteria for each discipline including cultural resources. Finally identified three suitable sites that satisfied all criteria.



Cultural Resources Specialist, 1990

Energy Initiatives, Inc., Bermuda Hundred Cogeneration Project, Chesterfield County, VA

Conducted a visual assessment of the impacts of a proposed cogeneration facility on ante-bellum plantation sites within the James River Valley in Virginia that were eligible for inclusion in the National Register.

Environmental Lead, 1989 - 1994

New Jersey Water Supply Authority, Lumberville Wing Dam Rehabilitation Environmental Assessment, Lumberville, PA and Bulls Island, NJ

Responsible for a multidisciplinary team that conducted an environmental assessment of the proposed rehabilitation of the Lumberville Wing Dam. The dam was associated with the Delaware and Raritan Canal, which were listed on the National Register. Project included both conducting an upland archeological field investigation and recording a National Register eligibility assessment of the 19th century Lumberville Wing Dam following its exposure through dewatering of the Delaware River. Coordinated the dam cultural resources study with engineering rehabilitation tasks. Conducted work to assist client in compliance with Section 106 of National Historic Preservation Act.

Cultural Resources Specialist, 1989 - 1990

Jersey Central Power and Light Company, Red Bank-Aberdeen 230 kV Transmission Line, Monmouth County, NJ

Responsible for evaluating effects of project construction on historic architectural and archeological sites, evaluating visual impacts to a National Register Historic District, preparing NHPA Section 106 compliance documentation, and preparing New Jersey Historic Sites Encroachment Application.

Cultural Resources Specialist, 1989 - 1990

Federal Energy Regulatory Commission; Cultural Resource Task Assignments, ID and ME

Provided cultural resources input to EISs for the relicensing of both the Twin Falls/Auger Falls/Star Falls Hydroelectric Projects (Idaho) and the Kennebec Hydroelectric Plant relicensing (Maine).

Principal Investigator, 1989

TAMS, Arnold Street Site Archeological Survey Project, Staten Island, NY

Responsible for conducting an archeological survey and testing at the site of proposed United States Navy Homeport housing site. One goal of the testing was to confirm the presence/absence of potential cultural resources identified on the basis of prior documentary research. Cartographic sources had indicated the project location as the former site of a house complex designed by famed architect Alexander Jackson Davis and it was anticipated that the house might also have had associated gardens possibly designed by landscape architect Andrew Jackson Downing.

Project Manager, 1989

Harborview Associates, Phase 1A Cultural Resources Study, Staten Island, NY

Developed and implemented scope of work including archeological background research, field visit and project impact assessment at target development site. Prepared a report for presentation to Landmarks Preservation Commission.

Cultural Resources Task Leader, 1989

Hackensack Meadowlands Development Corporation, Work Scope for Hackensack Meadowlands Special Area Management Plan EIS, NJ

Developed cultural resources work scope for HMDC EIS for the New Jersey Meadowlands.

Project Archeologist, 1989

North Carolina Low Level Radioactive Waste Siting Authority, Site Selection Environmental Criteria, NC

Responsible for collecting and evaluating cultural resources information for use in the selection of alternative potential project sites. Developed cultural resources criteria that were applied to multidisciplinary comparisons of multiple sites. Based on comparisons to each other and against the defined criteria (from various disciplines), sites were ordered according to a preferential scale from most desirable to least desirable.

Cultural Resources Specialist, 1988 - 1993

Federal Energy Regulatory Commission, Multiple Task Assignments, Nationwide

Supported FERC by preparing cultural resources applicant data requests and by writing sections for numerous EISs and EAs. Also assisted FERC in compliance reviews of numerous projects including ANR Pipeline Project (Wisconsin, Michigan, Illinois, Ohio), Ohio-Indiana Pipeline Project, COCO Storage Replacement Project, Riverside Storage, ARKLA EA, FLEX-X EA, EF Expansion EA, 95/96 SE Expansion EA, Roanoke Expansion Project, East Leg Expansion Project, Easton South Project, CNG-TL-470X5 Project, the Liberty Pipeline (New York, New Jersey, Ohio, Pennsylvania, Indiana, Kentucky) Line L Replacement EA, Thomas Corner Gas Storage EA, and Majorsville Herd Crawford Storage EA. Conducted field compliance checks, prepared project-related documentation for the Advisory Council on Historic Preservation, and developed PMOA and MOA documents.

Cultural Resources Specialist, 1988 - 1989

Taiwan Environmental Protection Agency, Environmental Impact Assessment Short Course for Taiwan EPA

Developed and presented lectures to representatives of Taiwan EPA about cultural resources management in the United States. Emphasized issues relating to both the legislative base and the techniques applied. Presenters representing other disciplines also participated as part of a team of lecturers.

Environmental Lead, 1987 - 1988

New Jersey Water Supply Authority, Stormwater and Sediment Control Study of Delaware and Raritan Feeder Canal, Hunterdon and Somerset Counties, NJ

Responsible for coordinating environmental input for a multidisciplinary feasibility study to control, reduce or eliminate stormwater and sediment from within the Delaware and Raritan Canal Feeder between Kingwood Township and Upper Ferry Road. Assessed impacts of various engineering alternatives on cultural resources including the Canal, Canal-associated resources and prehistoric cultural resources. Participated in presentations to the client, state agencies, the D&R Canal Commission, and the public.

Cultural Resources Lead, 1986 - 1988

New Jersey Department of the Treasury, Division of Building and Construction, Imlaystown Dam Rehabilitation, Imlaystown, NJ

Responsible for coordination of environmental input to a multidisciplinary project to provide a design for dam and spillway rehabilitation, and development of a recreation plan in the Imlaystown Historic District, Monmouth County, New Jersey. Directly responsible for assessing impacts of the proposed project on the historic district. Services included supervision of historical research and archeological field investigations, laboratory analyses, interaction with project engineers, and preparation of documentation for use by the State Historic Preservation Office in support of a Historic Sites Encroachment Application.

Cultural Resources Specialist, 1987

Jersey Central Power and Light, Environmental Assessment of 230 kV Substation and Transmission Line Near Taylor Lane, Middletown Township, NJ

Performed assessment of the potential impacts of the proposed project on archeological and standing historic architectural resources.

Cultural Resources Specialist, 1987

Lawler, Matusky and Skelly, Engineers, Stage 1B Archeological Investigation of Northport Marine Center, Northport, NY

Conducted Stage 1B archeological field investigation within an area of proposed construction. Test trenches excavated using a backhoe revealed historic and prehistoric artifacts in a disturbed fill context. No in situ artifactual materials were recovered.

Cultural Resources Specialist, 1987

New Jersey Natural Gas, Proposed Office Building EIS, Rockaway Township, NJ

Conducted a Phase I archeological investigation of an area proposed for development. Work was conducted in compliance with Rockaway Township, New Jersey cultural resources regulations. Shovel tests revealed that the site is covered by at least two feet of fill. Concluded that the project area was not archeologically sensitive for prehistoric or historic archeological resources. Visual inspection of the surrounding area demonstrated a lack of National Register-eligible properties that would be affected by the proposed construction.

Assistant Cultural Resources Lead, 1986 - 1987

U.S. Army Corps of Engineers, South Atlantic District, Archeological Overview and Management Plan for Military Ocean Terminal, Sunny Point (MOTSU), NC

Responsible for day-to-day operation of project activities associated with development of a historic preservation plan.

Cultural Resources Lead, 1986 - 1987

U.S. Army Corps of Engineers; New York District, New Sanitary Landfill Siting Study and EIS, Fort Drum (Jefferson County), NY

Participated in multidisciplinary site selection study and developed cultural resources criteria that were used to distinguish among several alternative potential sites. Also responsible for planning and executing an archeological survey of the selected proposed sanitary landfill site.

Assistant Project Coordinator, 1986 - 1987

National Park Service, World War II in Alaska: A History and Resources Management Plan, AK

Responsible for coordinating subconsultant input for a cultural resources management plan for all World War II Department of Defense (DoD) debris in Alaska. Conducted project as part of the Corps of Engineers' Defense Environmental Restoration Project.

Cultural Resources Specialist, 1986

Marcal Paper Mills, Marcals Paper Cogeneration Project, Elmwood Park (Bergen County), NJ

Evaluated archeological sensitivity of proposed project site. Evaluation included literature review, cartographic study, and examination of site borings for evidence of buried land surfaces and presence of cultural resources.

Material Longevity Specialist, 1985

Anonymous Client

Provided results of documentary investigations into the uses of concrete and its potential survival over time. Information was used to support selection of preferred alternative site capping design at a contaminated site and was used to support court testimony.

Cultural Resources Lead, 1985

New York State Department of Environmental Conservation, Cannonsville Reservoir Enlargement Study, New York, NY

Assessed environmental impacts of the proposed project on cultural and paleontological resources. Prepared sections of a SEQR EIS document.

Cultural Resources Specialist, 1985

Van Note Harvey and Associates, Canal Road Sewer Easement, West Windsor, NJ

Directed literature search, field investigation and report preparation for a Phase I study evaluating the potential impact of a proposed sewerline on archeological cultural resources and the adjacent Delaware and Raritan Canal.

Assistant Cultural Resources Lead, 1984 - 1988

New York Power Authority, Sound Cable Project, Westchester and Nassau Counties, NY

Worked with a multidisciplinary team to evaluate the potential impacts of the proposed project. Participated in route selection for the proposed underground transmission line, upland archeological investigation, inventory and evaluation of National Register-eligible structures in the project area, and conducted underwater survey for prehistoric sites utilizing vibracore testing technology and application of soil chemistry tests to identify prehistoric sites.

Assistant Project Manager, 1984 - 1985

Virginia Electric and Power Company, Site Selection Study for Coal-Fired Electric Generating Facility, Mecklenburg, Buckingham and Greensville Counties, VA, and Bertie County, NC

Responsibilities included assuring project quality; coordinating with client, subconsultants and state agencies; and preparing reports. Cultural resources identification and evaluation program included extensive archeological surveys and preparation of environmental assessments of the four potential major power plant sites.

Assistant Project Manager, 1984 - 1985

National Park Service, Historic Preservation Plan, Fort Drum (Jefferson County), NY

Responsible for supervising analysis of the results of an archeological survey of 107,000-acre Fort Drum. Also assisted in developing a cultural resources preservation plan for the fort.

Cultural Resources Specialist, 1984

Office of Nuclear Waste Isolation, Battelle Memorial Institute, Evaluation of Environmental Impacts on Canyonlands National Park Due to Proposed Nuclear Waste Repository, UT

Evaluated the effect of construction and operation of a proposed nuclear waste repository in Lavendar and Davis Canyons in Utah on cultural resources in Canyonlands National Park. Previously identified resources included numerous Native American rock art sites and habitation sites. Special consideration was given to the potential effects of salt and acid rain on masonry and rock, effects to sites due to increased accessibility, and effects on cultural resources of vibrations from blasting sites located two to three miles away.

Cultural Resources Specialist, 1984

Holyoke Energy Recovery Company (HERCO), Waste-to-Energy Project, Holyoke, MA

Evaluated potential impacts of adverse air quality to historic structures in the vicinity of a proposed energy recovery facility. Project area included numerous historic structures that were listed in or eligible for the National Register. Prepared cultural resources sections of Environmental Impact Report (EIR) for review by The Commonwealth of Massachusetts Department of Environmental Quality Engineering, Western Region.

Cultural Resources Specialist, 1984

United Illuminating, Environmental Compatibility Study for 115 kV Transmission Line, Birdgeport, CT

Evaluated the impacts of a proposed transmission line to historic and pre-historic cultural resources. Provided responses to interrogatories relative to cultural resources.

Cultural Resources Specialist, 1983 - 1984

Alaska Power Authority, Susitna Hydroelectric Project, Susitna River Valley, AL

Responsible for reviews of cultural resources scopes of work, field investigation results, project impact assessments and site mitigations. Assisted Cultural Resources Lead in day-to-day management issues.

Cultural Resources Specialist, 1983

U.S. Department of the Army, Environmental Assessment of Construction Projects, Fort Riley, KS

Worked as part of a multidisciplinary team to study potential environmental effects of proposed construction projects at Fort Riley. Cultural resources concerns included numerous properties located within Fort Riley that were listed in or eligible for the National Register.

Assistant Technical Manager, 1982 - 1988

National Park Service, DARCOM Archeological Overviews and Management Plans Project, VT, CT, MA, NY, NJ, PA, MD, and VA

Responsible for the preparation of historical and archeological overviews and management plans for 19 United States Army DARCOM installations located throughout the northeastern United States including Tobyhanna Army Depot, Scranton Army Ammunition Plant and Letterkenny Army Depot in Pennsylvania; Watervliet Arsenal, Seneca Army Depot, and Rotterdam Housing Areas Nos. 1 and 2 in New York; Natick Research and Development Laboratories, and Army Materiel and Mechanics Research Center in Massachusetts; Picatinny Arsenal, Fort Monmouth (Main Post), Camp Charles Wood and the Evans Area in New Jersey; Stratford Army Engineer Plant in Connecticut; Ethan Allen Firing Range in Vermont; Harry Diamond Laboratories - Adelphi and Blossom Point Test Site, and Aberdeen Proving Ground in Maryland; and Woodbridge Research Facility in Virginia. Project duties included coordinating the work of five subcontractors, writing management sections of the overview documents, and editing other sections contributed by co-authors.

Cultural Resources Lead, 1982 - 1983

Consolidated Edison, Coal Combustion Residue Disposal Facility Site Selection Study, NY and NJ

Responsible for evaluating the archeological sensitivity of a number of large land tracts in New York State and New Jersey considered for selection as a waste disposal facility. Worked with multidisciplinary team to establish preferential ordering of the subject sites according to criteria defined by the team.

COMMUNITY RELATIONS

Community Relations Lead, 2004

New Jersey City University, New Jersey City University West Campus Expansion, NJ.

Assisted New Jersey City University in composing a fact sheet that would inform stakeholders about the University's plans to expand its campus to include portions of a Brownfields site in Jersey City. Proposed activities discussed in the newsletter included razing nine former industrial buildings, remediating contamination at the site, and redeveloping the site for University use supported by some commercial use.

Community Relations Specialist, 2000 - Present

Pennsylvania Department of Environmental Protection, GTAC-3, Valley Forge National Historic Park Asbestos Release Site, Valley Forge, PA

Responsible for preparing a community relations plan, fact sheets and providing other support to client during performance of a remedial investigation field effort, preparation of a remedial investigation report, and feasibility study report for a 482-acre site within the Valley Forge National Historic Park where asbestos contamination at concentrations up to 70% were found.

Community Relations Specialist, 1997 - Present

U.S. Army Engineering and Support Center, Huntsville, Former Fort Hancock Ordnance and Explosive EE/CA, Sandy Hook, NJ

Responsible for developing the community outreach plan for this UXO investigation program. Also provided various community relations support including assisting at community meetings with local officials and developing display materials for public meetings.

Community Relations Specialist, 1991 - Present

U.S. Environmental Protection Agency, ARCS II Programs

Responsible for developing and implementing community relations plans and activities related to proposed remediation of numerous Superfund hazardous waste sites including Rockaway Boro RI/FS and Cornell-Dubilier RI/FS..

Community Relations Specialist, 1999 - 2000

Port Authority of NY and NJ

Responsible for conducting interviews with PA NY NJ to identify the breadth of issues and anticipated stakeholders associated with a potential project in the New York Harbor area.

Community Relations Specialist, 1999 - 2000

U.S. Fish and Wildlife Service; Great Swamp National Wildlife Refuge, Morris County, NJ

Responsible for conducting research regarding facility history, conducting community interviews, assisting in preparing community information meetings, preparing public notes and display materials, and making presentations to community members about ongoing investigations at the Harding Landfill Remediation Project located within the USFWS Great Swamp National Wildlife Refuge..

Program Facilitator, 1998

Tetra Tech FW, Inc., Environmental Legislation and Standards Management Training Program, NY

Responsible for overseeing the implementation of a course presented to oil industry professionals who came to the US from Nigeria for the program.



Community Relations Specialist, 1996 - 2000

U.S. Fish and Wildlife Service, Phase II Remedial Investigation, Operable Unit 3 of the Asbestos Dump Superfund Site, Great Swamp National Wildlife Refuge, Morris County, NJ

Responsible for implementing the project community relations program for this Superfund site located within the Great Swamp National Wildlife Refuge. Established and maintained two information repositories, wrote and produced fact sheets for distribution to the public, organized public meetings and open house sessions for local stakeholders, monitored project telephone "hotline", prepared news releases and newspaper notices, updated project mailing list, and provided other community relations support as needed.

Community Relations Specialist, 1995

U.S. Army Corps of Engineers, Albuquerque District, TERC, Holloman Air Force Base, NM

Developed Community Relations Plan for the IRP for the Holloman Air Force Base.

Community Relations Specialist, 1994

U.S. Army Corps of Engineers; Albuquerque District, Total Environmental Restoration Contract (TERC), Kirtland Air Force Base, Albuquerque, NM

Developed Community Relations Plan for the Installation Restoration Program (IRP) for the Kirtland Air Force Base.

Community Relations Specialist, 1988 - 1991

U.S. Environmental Protection Agency, REM III Programs

Responsible for developing and implementing community relations plans and activities related to the proposed remediations of numerous Superfund hazardous waste sites.

PREVIOUS EXPERIENCE

Cultural Resources Specialist, 1982 - 1983

U.S. Army Corps of Engineers - New York District, Westside Highway Project, New York

Reconstructed former shorelines of the Hudson River based on study of core samples collected from shoreline and submerged areas along the present-day shore. Based on reconstructions of submerged topography, developed predictions of areas that had characteristics typical of known prehistoric settlement in the northeast. Evaluated areas for their likelihood of inclusion in the list of National Register prehistoric sites.

Independent Consultant/Principal Investigator, 1981

U.S. Army Corps of Engineers - New York District, New York Harbor Collection and Removal of Drift Project, DACW 51-81-M-1150, Hoboken to North Bergen Reach, NJ

Conducted background literature review and field examination of cultural resources within the Hoboken to North Bergen Reach of the Hudson shoreline. Identified resources that were eligible for inclusion in the National Register including features associated with existing properties listed in the National Register, such as the Hoboken Train and Ferry Terminal

Principal Investigator, 1980 - 1982

U.S. Army Corps of Engineers - New York District, Ramapo River Flood Control Project, DACW 51-81-M-1336, Newton, NJ

Conducted background literature review and field investigation of proposed flood control project along the Ramapo River near Oakland, New Jersey.

Field Director, 1979

Rockland County Sewer Authority, Phase I Cultural Resources Investigations of Proposed Sewer Line Right of Ways, Rockland County, NY

Directed cultural resources reconnaissance surveys of proposed sewage collection systems in Rockland and Ramapo, New York.

Investigator and Archeological Technician, 1978

Bureau of Land Management (Las Cruces District), Las Cruces, NM

Planned and performed all in-house project-related field surveys. Participated in an intensive National Register-area nomination survey. Performed related laboratory and photographic work. Prepared cultural resources sections of Environmental Analysis Record for Oliver Lee Memorial State Park.

University Professor, 1975-1984

American University, William Paterson College, Rutgers University, New York University, and City University of New York's Baruch College, Various Locations

Served on the faculties of American University, William Paterson College, Rutgers University, New York University and the City University of New York's Baruch College. Taught Archeology, Anthropology, and other related courses.

Archeological Crew Member, Summer Months 1973

New York Department of Transportation, I-88 Archeological Reconnaissance Survey, Buffalo, NY

Participated in reconnaissance survey of portions of proposed I-88 right-of-way.

Field Researcher, 1971-1977

The Catholic University, Franklin and Marshall College, The American University, Various Locations

Field experience in prehistoric and historic archeology in Virginia (Thunderbird Archeological Project, Front Royal, Virginia, through The Catholic University of America), and Pennsylvania (Faucett Site Archeological Project, Bushkill, Pennsylvania, through Franklin and Marshall College) and Shawnee Minisink Site, Shawnee-on-Delaware, Pennsylvania (through The American University).

PUBLICATIONS & PRESENTATIONS

Publications:

McNett, C.W. Jr., B.A. McMillan, and S.B. Marshall. 1977. The Shawnee-Minisink Site. In: W.S. Newman and B. Salwen (eds.), pp. 282-296. *Amerinds and Their Paleoenvironments in Northeastern North America*. Annals of the New York Academy of Sciences, vol. 288.

Marshall, S.B. 1980. Descriptive Artifact Categories and Implied Function: A Problem in Archaeological Semantics. Paper presented at Annual Meeting, Society for American Archaeology, Philadelphia, Pennsylvania.

Marshall, S.B. 1982. Aboriginal Settlement in New Jersey During the Paleo-Indian Cultural Period c.a. 10,000-6000 B.C. In: O. Chesler (ed.). *New Jersey's Archaeological Resources from the Paleo-Indian Period to the Present: A Review of Research Problems and Survey Priorities*. Office of Cultural and Environmental Services, New Jersey Department of Environmental Protection.

Marshall, S.B. 1984. Survivals of Prehistoric and Early Historic Archaeological Resources in Urban Contexts. In: O. Chesler (ed.). *Selected Papers in the Identification, Evaluation, and Protection of Cultural Resources*. Office of Cultural and Environmental Services, New Jersey Department of Environmental Protection.

Marshall, S.B. 1985. Paleo-Indian Artifact Form and Function at Shawnee Minisink. In: C.W. McNett Jr. (ed.). *Shawnee Minisink: A Stratified Paleo-Indian Archaic Site in the Upper Delaware Valley of Pennsylvania*. Academic Press, California.

Marshall, S.B. 1993. Review of "Early Paleo-Indian Economies of Eastern North America, Research in Economic Anthropology, Supplement 5, Kenneth Tankersly and Barry L. Isaac, editors." *American Antiquity*.58(1):172-173.

Presentations:

Klein, J.I. and S.B. Marshall, 2002. Ethical Responsibility of Industrial Archaeologists to Communities with Toxic Wastes. Paper presented to Annual Meeting of the Society for Industrial Archaeology, Brooklyn, New York

Marshall, S.B. 1999. From the Spirit of Exploration to the Business of Archeology: Two surveys of the Roanoke Rapids and Gaston Hydropower Project. Paper presented Middle Atlantic Archeological Conference, Annual Meeting in Harrisburg, PA.

Marshall, S.B. 1995. Transportation Projects, Cultural Resources, and Hazardous Waste. Paper presented to Transportation Research Board 74th Annual Meeting held in Washington, D.C.

Klein, J.I. and S.B. Marshall. 1989. Hazardous Site Archaeology: Problems, Issues and Concerns. Paper presented to the First Joint Archaeological Congress, Baltimore, Maryland.

PROFESSIONAL ACCOMPLISHMENTS

Awarded Certificate of Appreciation for Assistance in implementing community outreach efforts in October 1999 from the United States Fish and Wildlife Service.

PROFESSIONAL AFFILIATIONS

Society for American Archaeology
Professional Archaeologists of New York City

