



June 27, 2007

Ms. Nicole Frazer  
Clough Harbor and Associates  
III Winners Circle  
Albany, New York 12205

RE: Wetland Determination  
MCF Groton Site  
237 Sandy Hollow Road, New London County, Connecticut  
**BL Project No. 06L0869**

As part of the NEPA compliance services performed by **BL Companies** on the above reference Site, a visual assessment for the presence/absence of wetland communities was performed at the proposed telecommunications tower facility located at 237 Sandy Hollow Road in New London County, Connecticut (see Figure 1). The study was conducted on May 17, 2006 using lease exhibits (ZDs) dated May 1, 2007, which were provided by the Client.

The purpose of this study was to confirm the presence or absence of regulated wetland systems and their buffer zones on-site. The results of this investigation are discussed below. The United States Fish and Wildlife Service (USFWS) National Wetlands Inventory (NWI) mapping indicates the absence of wetlands located on the subject property (see Figure 2).

According to the ZD's provided by the Client, the edge of the proposed telecommunications compound is approximately 50 feet from a mapped wetland and very near the edge of a buffer zone. However, based on the provided ZDs and on-site observations made as part of the wetland determination, BL Companies confirmed that the proposed telecommunications facility will not be situated in a regulated wetland resource.

Land use at the site currently consists of a paved parking lot and an undeveloped wooded area, with a canopy consisting of red maple (*Acer rubrum*) and white oak (*Quercus alba*) ranging in size from 15 to 30 feet tall and having 8 to 12 diameters at breast height. Land use within the vicinity of the site consists primarily of highway corridors, and private residences. Features indicative of wetland communities, including

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hydric soils, hydrophytic vegetation, and wetland hydrology, were not observed at the site.

Based upon these observations, it has been determined that there will be no wetland communities impacted by the proposed undertaking. It should be noted that these findings are only valid with regard to the proposed telecommunications facility layout as depicted on the Client provided ZDs dated May 1, 2007.

**BL Companies** appreciates the opportunity to provide environmental services to you. Should you have any questions regarding the above, please contact me at your convenience.

Respectfully submitted,

**BL Companies**



Scott V. Mowery, BA  
Project Manager



James R. Kodlick, PWS, RPA, CE  
Principal

Attachments

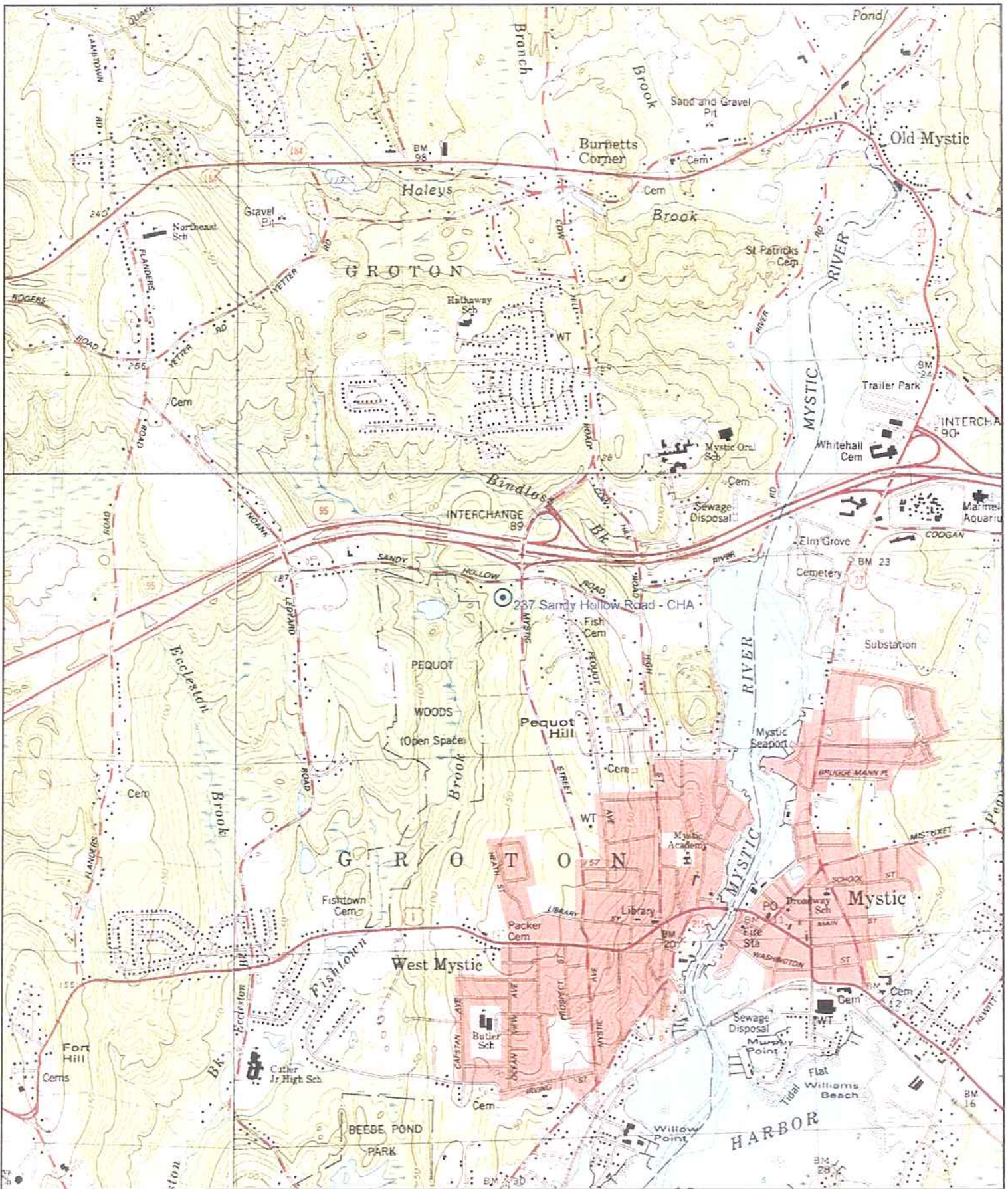
## **FIGURES**

Figure 1 Site Location Map

Figure 2 National Wetlands Inventory Map

**Figure 1**  
**Site Location Map**





Name: MYSTIC  
 Date: 5/4/2006  
 Scale: 1 inch equals 2000 feet

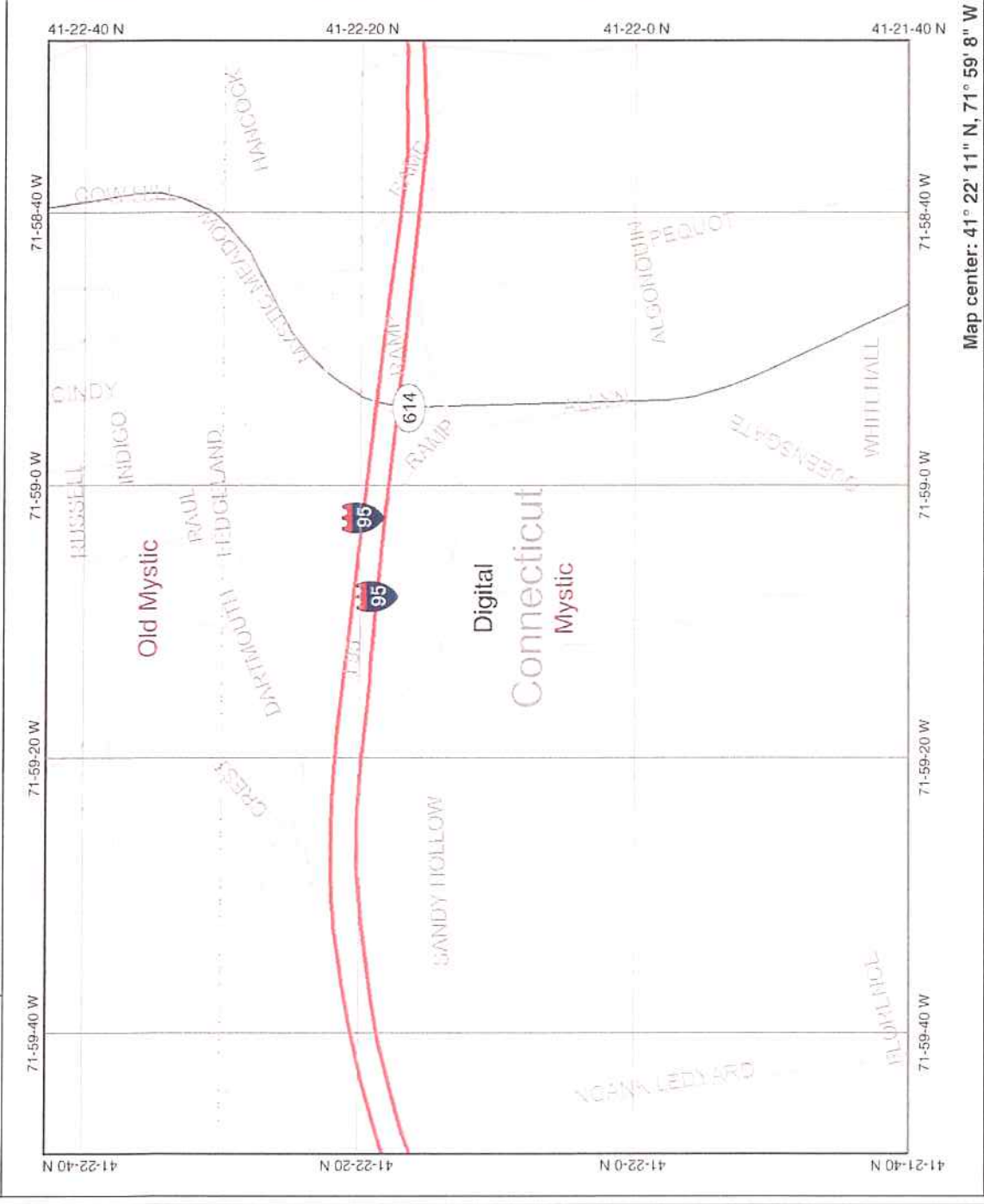
Location: 041° 22' 08.8" N 071° 59' 00.5" W  
 Caption: 1984

**Figure 2**

**National Wetlands Inventory Map**



# 237 Sandy Hollow Road



## Legend

- Interstate
- Major Road
- Other Road
- Interstate
- State highway
- US highway
- Roads
- Cities
- USGS Quad Index 24K
- Lower 48 Available Wetland Data
- Non-Digital
- Digital
- No Data
- Scan
- NHD Waterbodies
- NHD Streams
- Counties 100K
- Urban Areas 300K
- States 100K
- South America
- North America

Scale: 1:18,079



Map center: 41° 22' 11" N, 71° 59' 8" W

This map is a user generated static output from an Internet mapping site and is for general reference only. Data layers that appear on this map may or may not be accurate, current, or otherwise reliable. THIS MAP IS NOT TO BE USED FOR NAVIGATION.

# Scott Mowery

PROJECT MANAGER

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## EDUCATION

Bachelor of Arts in Geo-Environmental Studies

Shippensburg University, 1993

## RELEVANT PROJECT EXPERIENCE

*NEPA Summary Reports and Phase I Environmental Assessments, American Tower Corporation, Various Locations, Northeast and Mid-Atlantic Region*

Conducted NEPA checks and Phase I Environmental Assessments for proposed telecommunication tower locations. Determined effect tower would have on natural and cultural resources. Performed all aspects of field reconnaissance, research, and report preparation.

*Wetland Identification and Delineation, American Tower Corporation, Various Locations, Northeast and Mid-Atlantic Region*

Conducted wetland identification and delineation on proposed telecommunication tower locations. Performed all aspects of wetland determination, including the identification of wetland boundaries, data collection, report preparation, and permitting.

*Redevelopment Project, Spring Garden Township, York County, PA*

Conducted wetland identification and delineation for a 54 acre parcel of land for the development of recreational areas. Responsible for wetland boundaries, data collection, analysis, permitting, and technical report writing. Also conducted a streambank survey for an 850 foot stretch of Mill Creek for the redevelopment of recreational areas. Responsible for surveying stream features, including bank height, stream depth, and stream width for the development of a conceptual plan for proposed restoration.

*Home Depot Site, OLYMPIC Realty and Development Corporation, Borough of Carlisle, Cumberland County, PA*

Conducted stream survey for length of Letort Spring Run to determine whether the stream was a gaining or losing system within the study corridor for a potential mixed use development site.

*Stewart Terrace Housing Redevelopment, Department of the Navy, New Windsor, NY*

Conducted wetland identification and delineation for a 90 acre parcel of land for the redevelopment of private housing. Performed all aspects of wetland determination, including the identification of wetland boundaries, data collection, and report preparation.

*Phase II Environmental Assessment, American Tower Corporation, Pipersville Site, PA*

Conducted a Phase II Environmental Assessment for the proposed expansion of a telecommunications tower compound. Collection and preparation of soil samples to determine the effect of past contamination of the surrounding property on the expansion area.





Scott  
Mowery  
CONTINUED

*Riverview Redevelopment Project, O'Neill Properties, West Norriton Township, Montgomery County, PA*

Conducted data collection, analysis, and technical report writing as part of an Environmental Assessment for the redevelopment of a 63 acre parcel of land into commercial, retail, and residential properties along the Schuylkill River

*I-95 and I-276 Interchange Project, Pennsylvania Turnpike Commission, Bucks and Philadelphia Counties, PA*

Conducted wetland delineation, data collection, and analysis as part of a Design Location Study and Environmental Impact Statement for the interchange of I-95 and I-276.

*I-95 Intermodal Project, Pennsylvania Department of Transportation, Bucks and Philadelphia Counties, PA*

Conducted various environmental studies, including Anderson Land Use mapping, and wetland delineation for the preparation of environmental documents for the reconstruction, rehabilitation, and improvements of Interstate 95.

*S.R. 0068 Section 350, East Brady Bridge Project, Pennsylvania Department of Transportation, Armstrong and Clarion Counties, PA*

Conducted wetland delineation and technical report writing for the replacement of the East Brady Bridge and the improvement of roadway approaches.

*S.R. 0219, Johnsonburg Improvement Project, Pennsylvania Department of Transportation, Elk County, PA*

Conducted wetland delineation, data collection, Anderson Land Use mapping, PAM-HEP Habitat Evaluation, and technical report writing for addressing traffic and safety concerns associated with the alignment of Route 219, through Johnsonburg and the Willamette Industries, Inc. paper mill.

*Spring Creek Bridge Replacement Project, Pennsylvania Department of Transportation, Centre County, PA*

Conducted Section 105 Permit Application Checklist preparation, technical report writing, and wetland delineation for the replacement of an existing bridge and adjustments of roadway alignments associated with the bridge.

*Newton Hamilton Bridge Replacement Project, Pennsylvania Department of Transportation, Mifflin County, PA*

Conducted wetland delineation for the replacement of an existing bridge over the Juniata River.

# Scott Mowery

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*Mon/Fayette Transportation Project, Pennsylvania Turnpike Commission, Fayette County, PA and Monongalia County, WV*

Conducted wetland field verification, data collection, and Phase I Archaeological studies for transportation improvements to help meet traffic safety and capacity needs, and to support economic redevelopment efforts in the 65 mile long corridor between I-68 in Morgantown, West Virginia and I-376 in Pittsburgh, Pennsylvania.

*Defense Distribution Region East Connector Road, Pennsylvania Turnpike Commission, York County, PA*

Conducted hazardous waste studies and soil borings for the evaluating of access improvements to the Defense Distribution Region East.

*U.S. 0322, Section B01, "Missing Link", Pennsylvania Department of Transportation, Mifflin County, PA*

Conducted wetland mitigation site determinations for a four lane limited access link between S.R. 0655 and the four lane section of S.R. 0322 north of the Mount Pleasant Community.

*Ground Water Monitoring, Rite Aid Corporation, Philadelphia, PA*

Conducted ground water sampling at a Rite Aid retail store in order to satisfy requirements of the Pennsylvania Department of Environmental Protection

## SUMMARY OF QUALIFICATIONS

Scott Mowery has 7 years of experience in Wetland Delineation, Stream Studies, Phase I Archaeology, and Phase I and II Environmental Assessments. His work experience includes projects in both the public and private sectors. Scott's responsibilities have included hazardous waste studies, soil borings, and all wetland-related project work, including delineation of wetland boundaries, data collection, permitting, and technical report writing. He also is experienced in Anderson Land Use Mapping and the Cowardin Classification of Wetland and Deep Water Habitats.

# James R. Kodlick, CE, PWS, RPA

MANAGER, ENVIRONMENTAL  
RESOURCES GROUP

## EDUCATION

Bachelor of Science in Biology

Indiana University of Pennsylvania , 1991

Bachelor of Arts in Anthropology

Indiana University of Pennsylvania, 1991

Masters of Science in Environmental Science and Policy

Johns Hopkins University, 1999

US Fish & Wildlife Service, Habitat Evaluation Procedure (HEP), 1998

Wildland Hydrology (Rosgen), Applied Fluvial Geomorphology, 1999

Advisory Council on Historic Preservation, Section 106 Review, 2000

National Preservation Institute, Telecommunications Towers: NEPA and NHPA, 2001

Wetlands Training Institute, Nationwide Permits Complete, 2002

## PROFESSIONAL REGISTRATIONS

Registered Professional Archaeologist

Certified Senior Ecologist

Professional Wetland Scientist

## PROFESSIONAL ORGANIZATIONS

American Water Resources Association

American Cultural Resources Association

Association of State Wetland Managers

Pennsylvania Association of Environmental Professionals

Pennsylvania Planning Association

Team Pennsylvania Foundation Ambassador

## RELEVANT PROJECT EXPERIENCE

*FCC NEPA Compliance, Various Telecommunication and Construction Clients*

Senior Project Manager responsible for National Environmental Policy Act (NEPA) compliance, natural resource management, cultural resource management, viewshed analysis, and visual effect assessment for over 400 projects throughout the Mid-Atlantic, New England, and Mid-West Regions. Responsible for the completion of NEPA Summary Reports for proposed telecommunication tower locations. The primary objective of these investigations is to determine the effect of the tower on cultural and natural resources and to insure the client is in compliance with NEPA and Section 106 of the National Historic Preservation Act of 1966.



James R. Kodlick,  
CE, PWS, RPA

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*Streambank Stabilization and Floodplain Restoration Project, Former United Dye and Piece Works Property, York, PA*

Senior Project Manager. Design and implementation of the streambank stabilization and floodplain restoration plan for Mill Creek on the former industrial property. Successfully completed and obtained two rounds of Pennsylvania Department of Environmental Protection Growing Greener Grant funding.

*Riverview Redevelopment Project, Former Betzwood Industrial Park, Montgomery, PA*

Senior Project Manager. Completion of the Environmental Assessment and Environmental Review Record necessary in obtaining Department of Housing and Urban Development Grant funding in reclaiming the former industrial property under the Brownfields Economic Development initiative.

*Stewart Terrace Housing Redevelopment, New Windsor, NY*

Senior Project Manager. Natural resource assessment and compliance services including wetland identification and delineation, floodplain assessment, permitting, and development of environmental compliance documentation.

*Proposed Retail Development, Carlisle, PA*

Senior Project Manager. Design and implementation of a Phase I Bog Turtle (*Clemmys muhlenbergii*) survey and a monumented vegetative survey to monitor the horizontal distribution of invasive plant species along the exceptional value LeTort Spring Run stream corridor.

*The Preserve, Old Saybrook, Westbrook and Essex, CT*

Senior Project Manager. Direct and coordinate all natural and cultural resource assessment and compliance activities in support of developing the project impact assessment compliance documentation, and securing all necessary permits and approvals.

*Proposed Housing and Golf Development Plan, Marlborough, CT*

Senior Project Manager. Direct and coordinate all natural and cultural resource assessment and compliance activities in support of developing the project impact assessment compliance documentation, and securing all necessary permits and approvals.

*Mountaintop Mining/Valley Fill Environmental Impact Statement, WV, KY, and TN*

Senior Scientist. Aquatic Impact issues analysis of mountaintop removal/valley fill mining operations in the Appalachia coalfields.

*I-95/I-395 Transportation Improvement Project, Bangor, ME*

Senior Scientist. Environmental Impact Study for proposed major transportation corridor improvement in and around the greater Bangor metropolitan area.

*International Border Crossing Improvement Project, St. Stephen, New Brunswick and Calais, ME*

Senior Scientist. Environmental Impact Study/Feasibility Analysis for proposed major improvement to the St. Stephen/Calais International Border Crossing.





James R. Kodlick,  
CE, PWS, RPA

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*SR 0412 Transportation Improvement Project, North Hampton, PA, Pennsylvania Department of Transportation*

Senior Scientist. Environmental Impact Study for proposed transportation corridor improvement between Bethlehem and Hellertown, Pennsylvania.

*I-76 Proposed Westgate Rest Area, Beaver County, PA, Pennsylvania Turnpike Commission*

Senior Scientist. Phase I Archaeological Resource Identification Survey.

*SR 0405 Proposed Muncy Bridge Replacement Project, Lycoming, PA, Pennsylvania Department of Transportation*

Senior Scientist. Environmental Assessment for proposed replacement of the deteriorating Muncy bridge.

*Proposed Pine Run Wastewater Interceptor, Hampden Township, Cumberland County, PA*

Senior Scientist. Phase I Archaeological Resource Identification Survey.

*US 301 Transportation Improvement Project, Charles County, MD*

Senior Scientist. Environmental Impact Study, Streambank Characterization, and Tiered Environmental Impact Statement for the proposed US 301 Transportation Improvement Project bypassing Waldorf, Maryland.

*Rock Creek Stream Restoration Project, Washington D.C., National Park Service*

Senior Scientist. Stream Survey for the approximately 10-mile long stream corridor and design of restoration strategies for the removal of a series of 19<sup>th</sup> century check dams that impede anadromous fish passage.

*SR 0015 Lisburn Road Interchange Transportation Improvement Project, Cumberland and York Counties, Pennsylvania, Pennsylvania Department of Transportation*

Senior Scientist. Environmental Impact Study, wetland delineation, and development of the mitigation planting plan for the proposed Lisburn Road Interchange Project.

*Montour Run Watershed, River Conservation and Land Use Plan, Allegheny, PS*

Environmental Scientist. Environmental Studies investigations, and documentation related to the completion of the River Conservation and Land Use Plan for the 37 square mile Montour Run Watershed.

*SR 0119 Improvement Project, Section 480, Homer City to SR 0022, Indiana County, Pennsylvania, PennDOT District 10-0*

Senior Scientist. Wetland identification and delineation survey of the proposed SR 0119 improvement corridor. Phase I Archaeological Identification Survey.

*SR 0074 Improvement Project, York County, Pennsylvania, PennDOT District 8-0*

Environmental Scientist. Natural resource assessment for preparation of a Categorical Exclusion Evaluation for the proposed SR 0074 highway improvements.



James R. Kodlick,  
CE, PWS, RPA

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*B.C. Desar Property, Lebanon County, PA*

Environmental Scientist. Wetland identification and delineation survey of the B.C. Desar property for proposed commercial development.

*SR 11/15 Improvement Project, Perry County, PA, PennDOT District 8-0*

Environmental Scientist. Wetland identification and delineation survey of the proposed SR 11/15 Improvement corridor. Phase III Archaeological Data Recovery of sites 36PE16, 36PE60, 36PE61, 36JU93, and 36JU95.

*Red Lion Sewer System, New Castle County, DE*

Environmental Scientist. Wetland identification and delineation survey of the proposed Red Lion Sewer System corridor.

*West Goshen Sewage Treatment Plant Expansion, Chester, PA*

Environmental Scientist. Wetland identification and delineation survey of the proposed expansion of the West Goshen Sewage Treatment Plant.

*East Cocalico Township Authority's Well "F", Lancaster County, PA*

Environmental Scientist. Wetland identification and delineation survey of the proposed East Cocalico Township Authority's public water supply Well "F".

*Mon/Fayette Transportation Project, Fayette County, PA*

Environmental Scientist. Stream Restoration Survey along the proposed corridor of the Mon/Fayette Expressway.

*SR 0068, Section 350, East Brady Bridge Replacement, Armstrong and Clarion Counties, PA, PennDOT District 10-0*

Environmental Scientist. Research project involving the historic ice flow elevations of the Allegheny River in the vicinity of the project area. Phase I Archaeological Identification Survey and Phase II Archaeological Significance Evaluation. Redevelopment of the Environmental Impact Statements.

*SR 0219, Section CO9, Johnsonburg Improvement Project, Elk County, PA, PennDOT District 2-0*

Environmental Scientist. Wetland identification and delineation survey of the proposed improvement project corridor.

*Route 10, Man to Logan, Logan County, WV*

Environmental Scientist. Wetland Identification and Delineation Survey of the proposed 12-mile improvement corridor of Route 10 between the towns of Man and Logan, Logan County, West Virginia.

*Mon/Fayette Transportation Project, Fayette County, PA*

Environmental Scientist. Preliminary Area Reconnaissance survey along the proposed corridor of the Mon/Fayette Expressway.



James R. Kodlick,  
CE, PWS, RPA

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*I-95 Roadway Improvement Project, Stafford County, VA*

Environmental Scientist. Wetland Identification and Delineation Survey of the proposed 5-mile improvement corridor of I-95.

*I-95 Roadway Improvement Project, Prince Georges County, MD*

Environmental Scientist. Wetland Identification and Delineation Survey of the proposed I-95 Improvement Corridor.

*SR 0322 Improvement Project, Mifflin County, PA, PennDOT District 2-0*

Environmental Scientist. Wetland Identification and Delineation Survey of the proposed SR 0322 Improvement Corridor.

*Derry Township – Inn at Walton Avenue, Dauphin County, PA*

Environmental Scientist. Wetland Identification and Delineation Survey of the proposed commercial development site.

*Chester County Bridges, Chester County, PA, PennDOT District 6-0*

Environmental Scientist. Wetland Identification and Delineation Survey of three proposed Bridge Improvement/Replacement sites.

*Eldora/South Fairmont Interchange with I-79, Marion County, WV*

Environmental Scientist. Wetland Identification and Delineation Survey of the proposed Eldora/South Fairmont Interchange Project.

*I-95/I-276 Interchange, Bucks County, PA*

Environmental Technician. Wetland Identification and Delineation Survey of the proposed I-95/I-276 Interchange Project area.

*Goddard Space Flight Center, Prince Georges County, MD*

Archaeologist. Phase I Archaeological Identification Survey.

*Elk Mills Quarry Expansion Project, Cecil County, MD*

Archaeologist. Phase I Archaeological Identification Survey.

*I-95/I-276 Interchange, Bucks County, PA*

Archaeologist. Phase I Archaeological Identification Survey of the proposed I-95/I-276 Interchange Project area.

*US 301 Improvement Project, Price Georges County, MD*

Archaeologist. Historic Resources Survey of the proposed US 301 Improvement Corridor.

*I-95 Improvement Project, Stafford County, VA*

Archaeologist. Phase I Archaeological Identification Survey of the proposed five-mile improvement corridor of I-95.



James R. Kodlick,  
CE, PWS, RPA

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*Mon/Fayette Transportation Project, Fayette County, PA*

Crew Chief. Phase I Archaeological Identification Survey of proposed wetland mitigation site No. 55.

*Mon/Fayette Transportation Project, Fayette County, PA*

Archaeologist. Preliminary Cultural Resources Review of proposed wetland mitigation sites 26 and 28.

*Newton Hamilton Bridge Replacement, Mifflin County, PA*

Crew Chief. Phase II Archaeological Significance Evaluation of the Newtown Hamilton site (36M177).

*Chester County Bridges (SR0926, SR4033, and SR3077), Chester County, PA*

Crew Chief. Phase I Archaeological Identification Survey of the three areas of proposed bridge replacement.

*Tinkers Creek (MD Rt. 5), Prince Georges County, MD*

Archaeologist. Phase I Archaeological Identification Survey.

*Bethlehem/Easton Transportation Needs Analysis (SR 2018 and SR2020), Northampton County, PA*

Archaeologist. Preliminary Cultural Resources Review of proposed highway improvement corridors.

*East Brady Bridge Replacement, Armstrong and Clarion Counties, PA*

Crew Chief. Phase I Archaeological Identification Survey of the impacted area of the proposed bridge replacement project.

*Mon/Fayette Transportation Project, Fayette County, Pennsylvania and Monongalia County, WV*

Crew Chief. Phase II Archaeological Significance Evaluation of the proposed corridor of the Mon/Fayette Expressway.

*Newton Hamilton Bridge Replacement, Mifflin County, PA*

Crew Chief. Phase I Archaeological Identification Survey.

*Greenside Vista, Proposed Housing Development, Baltimore County, MD*

Crew Chief. Phase I Archaeological Identification Survey.

*Athletic Field Construction, Naval Radio Transmitting Facility, Anne Arundel County, MD*

Crew Chief. Phase II Archaeological Significance Evaluation of the Towne Neck Site (18AN944).

*Johnsonburg (SR 0219) Improvement Project, Elk County, PA*

Archaeologist. Phase I Archaeological Identification Survey.

*Donegal Springs (SR 4002) Bridge Replacement, Lancaster County, PA*

Archaeologist. Phase I Archaeological Identification Survey.

*Chest Creek Bridge Replacement, Clearfield County, PA*

Archaeologist. Phase I Archaeological Identification Survey.





James R. Kodlick,  
CE, PWS, RPA

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*MD 228 Wetland Mitigation Project, Charles County, MD*

Archaeologist/Lab Technician. Phase III Archaeological Data Recovery of the Clifton Site (18CH358).

*Hamilton Woods, Forest Drive Acres Sanitary Sewer Line, Adams County, PA*

Archaeologist. Phase I Archaeological Identification Survey.

*Mon/Fayette Transportation Project, Fayette County, PA*

Archaeologist. Predictive Model Phase II Archaeological Significance Evaluation of rockshelters within the corridor of the proposed Mon/Fayette Expressway.

*Mon/Fayette Transportation Project, Fayette County, Pennsylvania and Monongalia County, WV*

Archaeologist. Phase I Archaeological Identification survey to investigate the potential significance of historic structures within the corridor of the proposed Mon/Fayette Expressway.

*Mon/Fayette Transportation Project, Fayette County, Pennsylvania and Monongalia County, WV*

Archaeologist. Preliminary Predictive Model Phase I Archaeological Identification Survey of the corridor of the Mon/Fayette Expressway.

*Mifflinburg Buggy Museum, Union County, PA*

Field Director/Crew Chief. Phase III Archaeological Data Recovery of a 19<sup>th</sup> century carriage shop, carriage house, and livery.

*SR 0119, Corridor "G" Improvement Project, Mingo County, WV*

Archaeologist. Phase III Archaeological Data Recovery of an Adena Burial Mound. Specialized in feature excavation, excavations of the central burial tomb, profile mapping, and laboratory analysis of faunal remains of the Cotiga Mound site (46MO1).

*Castanea Bridge Replacement, Clinton County, PA*

Archaeologist. Phase I Archaeological Identification Survey.

*Lock Haven Dike/Levee Project, Clinton County, PA*

Archaeologist. Phase III Archaeological Data Recovery of the Memorial Park site (36CN164).

*Middlesex Township Municipal Authority Proposed Water Main Installation, Cumberland County, PA*

Environmental Scientist. Phase I Archaeological Identification Survey.

*Belvard Wetland Mitigation Project, Charles County, MD*

Environmental Scientist. Phase I Archaeological Identification Survey includes the authoring and technical review of environmental assessments (EA), environmental impact statements (EIS), and categorical exclusions (CE).





# Olivia Braun

PROJECT SCIENTIST

## EDUCATION

Bachelor of Science in Geoenvironmental Studies  
Shippensburg University, 2003

## RELEVANT PROJECT EXPERIENCE

### *Phase I Environmental Site Assessments*

Reviewed and assessed Phase I Environmental Site Assessments (ESAs) on residential, commercial and industrial properties in Burlington County, New Jersey for the purpose of land acquisitions and park development.

### *Phase II Site Investigations*

Assessed Phase II Site Investigations (SIs) on residential and commercial properties in New Jersey, including soil and water samples, the logging of borings, interpretation of data analysis, and the completion of Phase II Site Investigation Reports.

### *Site Remediation*

Coordinated and reviewed documentation concerning the remediation of residential and commercial lands in New Jersey for the purpose of obtaining a No Further Action determination from the New Jersey Department of Environmental Protection.

### *Burlington County, NJ*

Assisted in the organization of the Remedial Action Work Plan for the remedial efforts necessary to use the property as a public park. Reviewed soil samples data and aided in the determination of the required remedial efforts through coordination with the New Jersey Department of Environmental Protection.

### *NEPA Compliance*

Aided in the preparation and submission of NEPA reports for various sites throughout Pennsylvania, New Jersey, and Delaware by compiling information from the State Historic Preservation Office, Phase I reports and site investigations.

### *Wetland Delineation*

Participated in the determination of wetlands in various locations in Pennsylvania through the use of soil borings, vegetation identification, and hydrologic data.

### *Water Sampling*

Assisted in the process of water sampling over an extended amount of time to determine the presence and monitor the levels of ground water contamination at sites in Pennsylvania as well as completed all loggings of samples and chain of custody information.



Olivia  
Braun  
CONTINUED

**SUMMARY OF QUALIFICATIONS**

Olivia Braun has experience in the environmental sciences consulting industry. Her technical background includes completion of Phase I Environmental Site Assessments, the assessment of Phase II Site Investigations, NEPA Compliance Assessments, and collection of soil and water samples.

