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Michael L. Young, Ph.D., RPA 18279		Principal Investigator, Archaeology	
National Park Service Professional Qualifications: <ul style="list-style-type: none"> • Archaeologist 	Responsibilities: <ul style="list-style-type: none"> • Principal Investigator • Proposals and budgets • Supervise fieldwork • Material and data analysis • Report writing and oversight 	Education and Training: <ul style="list-style-type: none"> • Ph.D, Archaeology, University of Leicester, Leicester, United Kingdom • MA, New York University, New York • BA Anthropology, Hamilton College, New York 	
Years of Experience as Archaeological Principal Investigator: over 20			
Experience Summary Information			
Principal Investigator, Archaeology Cultural Resource Analysts, Inc. 2020 - Present	Archaeologist Stell Environmental 2018 - 2020	Senior Principal Investigator RGA, Inc. 1999-2017	
<p>Dr. Young has over 20 years of experience as Principal Investigator in cultural resource management. His experience involves all types of archaeological projects, and he exceeds the Secretary of the Interior's Qualification Standards for Archaeology (36 CFR 61). Dr. Young has experience in New York, New Jersey, Pennsylvania, West Virginia, Ohio, Maryland, Delaware, Connecticut, Vermont, New Hampshire, Maine, Georgia, California, Nevada, Oregon, Puerto Rico, Nevis, Montserrat, and Israel. He has directed cultural heritage surveys for the United States Department of Agriculture for over 8,700 acres within the Allegheny National Forest in Pennsylvania and Wayne National Forest in Ohio. He has worked with many state and federal agencies and various State Historic Preservation Offices. He served as New Jersey TRANSIT's Cultural Resource Manager, head of the Cultural Resource Management Team, for the Access to the Region's Core/Trans-Hudson Express Tunnel Project, directing all documentary analysis reports, field testing, and archaeological monitoring for a new rail tunnel under the Hudson River. Dr. Young has authored, co-authored, and supervised over 600 cultural resource management surveys and investigations.</p>			
<p><u>REPRESENTATIVE TRAINING</u></p> <ul style="list-style-type: none"> • OSHA 40-hour HAZWOPER • Safeland USA, PEC Safety • Section 106: An Introduction, National Preservation Institute Seminar • Cultural Resources Essentials, Pennsylvania Historical Museum Commission • Preservation and Planning in the Highlands 			

REPRESENTATIVE ARCHAEOLOGICAL EXPERIENCE

Phase III Archaeological Data Recovery, Laurie Farmstead Site (Site 28-Mo-257), Block 24.01, Lot 7, Upper Freehold Township, Monmouth County, New Jersey. On file, New Jersey Department of Environmental Protection – Historic Preservation Office, Trenton, New Jersey.

Stage IA Cultural Resources Survey, San German Groundwater Contamination Site, Municipality of San German, San German, Puerto Rico. Report prepared for the United State Environmental Protection Agency.

Archaeological Data Recovery at the Zane Farmstead Archaeological Site (28-GI-345), Wheatley Meadows Residential and Commercial Subdivision, Township of Harrison, Gloucester County, New Jersey. On file, New Jersey Department of Environmental Protection – Historic Preservation Office.

Archaeological Investigations at the Jackson Mill (28-Oc-120) and the Donna Matthews House Site (28-Oc-115), Jackson Township, Ocean County, New Jersey. On file, New Jersey Department of Environmental Protection – Historic Preservation Office, Trenton, New Jersey.

Phase I/II Archaeological Investigations, PPL Interstate Energy Company - Lower Mount Bethel Gas Pipeline Project, Lower Mount Bethel Township, Northampton County, Pennsylvania. On file, Pennsylvania Historical and Museum Commission, Harrisburg, Pennsylvania.

Phase II (Evaluation-Level) Archaeological Investigation, Proposed Ordnance Operations Building (OOB) Ammunition Storage Point (ASP), Tactical Training Area 5D, Fort Dix Military Installation, New Hanover Township, Burlington County, New Jersey. Report on file, New Jersey Department of Environmental Protection, Historic Preservation Office, Trenton, New Jersey.

Phase II Archaeological Survey, Philadelphia International Airport, City of Philadelphia, Philadelphia, Pennsylvania. Directed Phase II archaeological investigation for Area B, Area 2, in fulfillment of stipulations of the Section 106 Programmatic Agreement completed as part of the Final Environmental Impact Statement for Philadelphia International Airport Capacity Enhancement Program.

Phase IA Archaeological Survey, Harrisburg International Airport, Middletown, Pennsylvania. Directed a Phase IA archaeological survey at the former Sunburst Restaurant/Motel property for the Harrisburg International Airport.

Phase IA Archaeological Survey, Pittsburgh Butler Regional Airport, Penn Township, Butler County, Pennsylvania. Phase IA archaeological at Pittsburgh Butler Regional Airport.

Phase I Archaeological Identification Survey, Lower Mud Levee Protection Project, Cabell County, West Virginia. Directed archaeological survey for the United States Army Corps of Engineers, Huntington District, for the Lower Mud Levee Protection Project in Milton, Cabell County, West Virginia.

Phase I Archaeological Survey, New Elementary School, Jefferson County, West Virginia. Directed Phase I archaeological survey for new elementary school for the West Virginia Department of Education.

Phase I Archaeological Survey, New Elementary School, Putnam County, West Virginia.

Directed Phase I archaeological survey of the Buffalo Property for new elementary school for the West Virginia Department of Education.

Archaeological Monitoring, New Elementary School, Jefferson County, West Virginia.

Directed archaeological monitoring for new elementary school for the West Virginia Department of Education.

Phase I Archaeological Survey, Oak Grove to Fort Beeler North Loop, Marshall County, West Virginia.

Directed Phase I archaeological survey of the Oak Grove to Fort Beeler North Loop natural gas pipeline.

Phase I Archaeological Survey, Berne to Natrium Pipeline, Ohio and West Virginia.

Directed Phase I archaeological survey for 33-mile pipeline from Berne, Ohio, to Natrium, West Virginia. Pipeline passed through portions of Wayne National Forest within Ohio.

Phase II Archaeological Investigation, Berne to Natrium Pipeline, Ohio and West Virginia.

Directed Phase II archaeological investigation of a historic period archaeological site for 33-mile pipeline from Berne, Ohio, to Natrium, West Virginia.

Phase I Heritage Resources Survey, Kehota Vegetative Project, Wayne National Forest, Ohio.

Directed a Phase I heritage resources survey for the Wayne National Forest's Kehota Vegetative project in Monday Creek and Salt Lick townships, Perry County, Ohio on behalf of the United States Forest Service. The project area is composed of six timber stands that collectively comprise 325 acres (131.5 hectares) of uplands drained by tributaries of Monday Creek.

Phase I Heritage Resources Survey, Bradford Restoration Project, Allegheny National Forest, Pennsylvania.

Directed archaeological investigations associated with related task orders on over 8,700 acres within Allegheny National Forest.

Archaeological Assessment and Phase I Archaeological Testing, West Point Elementary School, West Point, NY.

Conducted archaeological assessment and Phase I archaeological testing within portions of the project area possessing high sensitivity for archaeological sites.

C12 Twelfth Avenue Fan Plant, Access to the Region's Core, Trans-Hudson Express Tunnel, New York County, NY.

Directed documentary analysis report and archaeological monitoring for proposed fan plant for new rail tunnel under the Hudson River.

C10 Hudson River Tunnels, Access to the Region's Core, Trans-Hudson Express Tunnel, New York County, NY.

Directed documentary analysis report, archaeological monitoring report, unanticipated discoveries plan, and construction and archaeological phasing report for proposed new rail tunnel under the Hudson River.

C10 Hudson River Tunnels, Access to the Region's Core, Trans-Hudson Express Tunnel, New York County, NY.

Directed documentary analysis report, archaeological monitoring report, unanticipated discoveries plan, and construction and archaeological phasing report for proposed new rail tunnel under the Hudson River.

C13 Dyer Avenue Fan Plant and Manhattan Stations, Trans-Hudson Express Tunnel, New York County, NY.

Directed documentary analysis reports, archaeological monitoring reports, unanticipated discoveries plans, and construction and archaeological phasing reports for fan plant and new stations for the proposed new rail tunnel under the Hudson River.

Women's Rights National Historic Park, Town of Seneca Falls, Seneca County, NY. Directed archaeological investigation of the Wesleyan Chapel at the Women's Rights National Historic Park for the National Park Service.

Diaz Chemical Superfund Site, Holley, NY. Directed Phase I archaeological survey for compliance with EPA remediation of the site.

Gulf Summit Wireless Site, Broome County, NY. Directed Phase I archaeological survey for new telecommunications tower.

Excavation of Cistern and Privy Features at the Atlantic Terminal Site, Brooklyn, NY. Participated in excavation of historic features to assist in the determination of National Register eligibility.

Foxwoods Casino, City of Philadelphia, Philadelphia County, PA. Principal Investigator for Phase IA and IB archaeological surveys for the waterfront property in the City of Philadelphia. Acted as agent for the USACE during Section 106 consultation.

Historic Context Report, State Route 30 Rocky Mountain Creek Bridge Replacement, Greene Township, Franklin County, PA. Conducted detailed background research and report writing of historic context report for Thaddeus' Stevens Caledonia Iron Works.

Sanders 2 Telecom Project, Buchanan, Haralson County, GA. Conducted Phase I archaeological survey field studies for proposed wireless tower and associated infrastructure.

Grange-A Telecom Project, Louisville, Jefferson County, GA. Conducted Phase I archaeological survey field studies for proposed wireless tower and associated infrastructure.

John Wesley Church Restoration Project, Talbot County, MD. Directed cemetery documentation, mapping, geophysical investigation, and archaeological investigation for proposed church restoration project.

Coconut Walk Estate, Nevis, Caribbean. Field Director for archaeological investigations for the Nevis Historical & Conservation Society at the Coconut Walk Sugar Plantation on Nevis in the Lesser Antilles, in operation from 1690 to 1950. Excavation focused upon the plantation works and kitchen, and the quarters of enslaved and emancipated African laborers.

Archaeological Assessment and Monitoring of San Agustín Bastion Drainage Project, San Juan National Historic Site, Puerto Rico. Conducted archaeological assessment and monitoring for the National Park Service.