

# CAPABILITIES



The **Markosky Engineering Group, Inc.** provides environmental consulting, archeology, architectural history, and civil engineering consulting services. We deliver results that streamline and expedite permitting, planning, and design for federal, government, and private clients.

## KEY SERVICE AREAS

- Environmental Compliance
- Archeology
- Historic Resource Studies
- Transportation Engineering

## CURRENT CONTRACT VEHICLES

IDIQ IDV ID# 12343420D0008      BPA 12444222A0022

## PAST PERFORMANCE



USACE Huntington District Magnolia Levee Dam Safety National Register of Historic Places Evaluation – Task order W9123721F0023



USACE Huntington District Zoar Levee and Diversion Dam Project Archaeological Identification Investigations – Task order W9123721F0025



USACE Huntington District Phase I Archaeological Survey Section 202 Flood Damage Reduction Project – Task order W9123721F0033



Monongahela National Forest Phase I Archaeological Survey – Upper Cheat Contract No. 12444321F0009



Monongahela National Forest Phase I Archaeological Survey – Wards Mob Contract No. 12444321F0045



Monongahela National Forest Phase I Archaeological Survey – Deer Creek Contract No. 12444322F0096



NHI Instructor Support for Bridge Inspection classes – subconsultant to Award 693JJ318F000031

**UEI: EEMAGUCMLYG1**  
**CAGE # 50GY5**

## SMALL BUSINESS DESIGNATIONS

Small Business (Self-Certified)

## NAICS CODES

- 541620 Environmental Services
- 541330 Engineering Services
- 541720 Cultural Resources
- 541990 Professional Services
- 237110 Construction Services

## KEY PERSONNEL

**Apryle Davis**, BD Manager  
[adavis@markosky.com](mailto:adavis@markosky.com)

**Karen Reed**, BD Environmental  
[kreed@markosky.com](mailto:kreed@markosky.com)

**David Cutlip**, Vice President – Environmental Services  
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**Matthew Walerysiak**, Vice President – Civil Engineering  
[mwalerysiak@markosky.com](mailto:mwalerysiak@markosky.com)

## CONTACT INFORMATION

3689 Route 711  
Ligonier, PA 15658  
724.238.4138  
[www.markosky.com](http://www.markosky.com)

## OFFICE LOCATIONS

Ligonier, PA    York, PA    Steubenville, OH    Charleston, WV

# CAPABILITIES



## CORE COMPETENCIES & SERVICES

### ENVIRONMENTAL COMPLIANCE

- NEPA Documentation
- Planning, Permitting, Design
- Hazardous Waste Investigations
- Section 404/401 Permitting
- Threatened & Endangered Species
- Asbestos & Lead Paint Investigations
- Wetland & Stream Mitigation
- Post Construction Stormwater Monitoring
- Erosion and Sedimentation Control

### ARCHEOLOGY

- SOI Qualified, 36 CFR Part 61
- Archeological Investigations
- Archeological Data Recovery
- Artifact Curation
- Artifact Conservation
- Geomorphology Studies
- Archeological Monitoring
- Faunal/Palaeobotanical Analysis
- Section 106/110 Coordination

### HISTORIC RESOURCES

- SOI Qualified, 36 CFR Part 61
- Historic Resource Studies
- Resource Evaluations
- NRHP/NHL Nominations
- Archival Research
- MOA/MOU Implementation
- Oral Histories
- Historical Interpretation
- Section 106/110 Coordination

### TRANSPORTATION ENGINEERING

- Highway & Roadway Design
- Bridge & Structure Design
- Traffic Engineering
- Environmental Engineering
- NBIS Bridge & Tunnel Inspection
- Accelerated Bridge Construction Design
- Traffic Control Development
- Design & Construction Management
- Signal Design
- Hydrology & Hydraulic Studies
- Stormwater Design
- Construction Monitoring
- Alignment & Profile Design

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# ENVIRONMENTAL CAPABILITIES



The Markosky Engineering Group, Inc. provides environmental consulting, NEPA documentation, archeology and architectural history services that streamline and expedite the environmental permitting process for federal, government, and private clients.

## CORE COMPETENCIES & SERVICES

### COMPETENCIES

- Section 404/401 Permitting
- Section 106 Consultation
- Threatened & Endangered Species
- Asbestos & Lead Paint
- Wetland & Stream Mitigation
- Post Construction Stormwater Monitoring
- Erosion and Sedimentation Control

### SERVICES

- NEPA Documentation
- Archeological Investigations
- Historic Structures Evaluations
- Planning, Permitting, Design
- Hazardous Waste Investigations
- Geomorphological Surveys

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### SMALL BUSINESS DESIGNATIONS

Small Disadvantaged Business (Self-Certified)

### NAICS CODES

- 541620 Environmental Services
- 541330 Engineering Services
- 541720 Cultural Resources
- 541990 Professional Services
- 237110 Construction Services

## CURRENT CONTRACT VEHICLES

IDIQ IDV ID# 12343420D0008

BPA 12444222A0022

## PAST PERFORMANCE



USACE Huntington District Magnolia Levee Dam Safety National Register of Historic Places Evaluation – Task order W9123721F0023



USACE Huntington District Zoar Levee and Diversion Dam Project Archaeological Identification Investigations – Task order W9123721F0025



USACE Huntington District Phase I Archaeological Survey Section 202 Flood Damage Reduction Project – Task order W9123721F0033



Monongahela National Forest Phase I Archaeological Survey – Upper Cheat Contract No. AG-3434-S-21-0001 Task Order 3



Monongahela National Forest Phase I Archaeological Survey – Wards Mob Contract No. AG-3434-S-21-0001 Task Order 5

### KEY PERSONNEL

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**Karen Reed**, BD Environmental  
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# CULTURAL RESOURCES



The Markosky Engineering Group, Inc. provides archaeology and architectural history services, National Register and National Historic Landmarks studies, NHPA compliance, 4(f) documentation and Section 404/401 permitting, that streamline the cultural resources permitting process for the federal, government, and private clients.

## CORE COMPETENCIES & SERVICES

### Below Ground

SOI Qualified, 36 CFR Part 61  
Archaeological Investigations  
Archaeological Data Recovery  
Artifact Curation  
Artifact Conservation  
Geomorphology Studies  
Archaeological Monitoring  
Faunal/Palaeobotanical Analysis

### Above Ground

SOI Qualified, 36 CFR Part 61  
Historic Resource Studies  
Resource Evaluations  
NRHP/NHL Nominations  
Archival Research  
MOA/MOU Implementation  
Oral Histories  
Historical Interpretation

## CURRENT CONTRACT VEHICLES

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Monongahela National Forest Phase I Archaeological Survey – Upper Cheat Contract No. AG-3434-S-21-0001 Task Order 3



Monongahela National Forest Phase I Archaeological Survey – Wards Mob Contract No. AG-3434-S-21-0001 Task Order 5



Monongahela National Forest Phase I Archaeological Survey – Deer Creek Contract No. AG-3434-S-22-2001 Task Order 8

UEI: EEMAGUCMLYG1  
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### SMALL BUSINESS DESIGNATIONS

Small Disadvantaged Business  
(Self-Certified)

### NAICS CODES

**541620 Environmental Services**  
**541720 Cultural Resources**  
541330 Engineering Services  
541990 Professional Services  
237110 Construction Services

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# ENGINEERING CAPABILITIES



The Markosky Engineering Group, Inc. provides civil engineering consulting services with a team of professionals who are experts in their fields and have a comprehensive understanding of current engineering and environmental standards and practices.

## CORE COMPETENCIES & SERVICES

### COMPETENCIES

- Accelerated Bridge Construction Design
- Traffic Control Development
- Design & Construction Management
- Signal Design
- Hydrology & Hydraulic Studies
- Stormwater Design
- Construction Monitoring
- Alignment & Profile Design

### SERVICES

- Highway & Roadway Design
- Bridge & Structure Design
- Traffic Engineering
- Environmental Engineering
- NBIS Bridge & Tunnel Inspection

## CURRENT CONTRACT VEHICLES

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Monongahela National Forest Phase I Archaeological Survey – Wards Mob Contract No. AG-3434-S-21-0001 Task Order 5

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