



# CEMETERY STUDIES

## TerraXplorations, Inc.

### OUR SERVICES

#### Bioarchaeology

- Identification of human and faunal remains
- Burial shaft identification
- Burial removal techniques and handling
- Use of burial context to infer social indicators

#### Osteology

- Techniques used to estimate: age, sex, ancestry, stature, pathology, trauma, and taphonomy
- Partner with experts in DNA testing and genetic non-destructive techniques

#### Geophysics

- Conduct ground-penetrating radar (GPR) and/or electrical resistivity surveys to detect potential grave locations without ground disturbance
- Perform soil probing to delineate grave sites with minimal disturbance
- Human Remains Detection (HRD) dogs

#### Genealogy

- Perform research to determine relationships between interred persons and reach out to next-of-kin

### WHY CHOOSE US?

**Experienced Professionals:** Our team includes seasoned bioarchaeologists, researchers, and field technicians with extensive knowledge of pre-Contact and historic sites across diverse regions.

**Cutting-Edge Technology:** We integrate state-of-the-art technologies such as GPS mapping, GIS analysis, and remote sensing to enhance fieldwork accuracy and reporting.

**Tailored Solutions:** We work closely with clients to design project-specific strategies that ensure regulatory compliance while meeting development timelines.

**Commitment to Stewardship:** We treat every site with care, respecting its cultural significance and ensuring that vital historical narratives are preserved.

### OUR VALUES

- ✓ Helping our clients through the cultural resources process
- ★ Doing the best job in every situation
- ↗ Advancing our employees



### PROJECT EXAMPLES

#### Cemetery Relocation

Conducted a full cemetery removal, locating, carefully removing, and relocating all interments for a cemetery in North Carolina.

#### Grave Identification

Pinpointed the locations of several graves after their markers had been defaced.

#### Boundary Delineation

Used remote sensing methods to identify and map cemetery boundaries for preservation during development projects.



### CONTACT

Let us help you navigate your project's cultural resource requirements.

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#### DIFFERENTIATORS

Small Business  
UEI: J337Y8MR4P71  
CAGE Code: 6P3E2

#### NAICS CODES

541620 541690  
115310 541720  
541360 541990

#### DOT PRE-QUALIFIED

NC TX  
AL TN  
GA

#### INDUSTRIES WE SERVE



TRANSPORTATION



ENERGY & UTILITIES



FEDERAL, STATE, TRIBAL, & LOCAL GOVERNMENT



LAND DEVELOPMENT



ENVIRONMENTAL CONSULTING



HISTORICAL PRESERVATION