

Geosciences Branch

Program Manager 256-895-1610

U.S. ARMY CORPS OF ENGINEERS

BUILDING STRONG

The Geosciences Branch provides subject-matter experts on the full range of geotechnical and geophysical aspects of our supported programs:

Military Munitions Response Program

- Plan or provide site investigations
- · Provide technical oversight of response actions
- · Provide auditable quality assurance
- Plan, direct, perform and evaluate geophysical investigations
- Plan, perform and interpret underwater geophysical surveys
- Provide subject-matter expert support to Advanced Geophysical Classification (AGC) projects
- Plan, direct and evaluate robotic operations in support of Active Range projects

Facilities Reduction Program

- · Site scoping and building demolition expertise
- Provide technical and cost proposal reviews
- · Assessment, estimation and scoping for demolition projects
- Project engineering expertise for explosively contaminated CWM and BEM facilities

Geophysical and Geotechnical Solutions

- Environmental contamination
- Cultural resources
- Engineering dams and levee characterization, and structural integrity
- Hydrogeophysics
- Geotechnical data interpretation
- · Licensed Professional Geologists
- · Plan and advise for geotechnical subsurface investigations
- Plan, direct, and evaluate LiDAR, photogrammetry, thermal and geophysical studies utilizing Unmanned Aircraft Systems (UAS)