BASEMAP
CONSULTING

CAPABILITY STATEMENT
SURVEY. SCAN. INSPECT. PRESERVE.

1,000+	8,000	648	GA FL TX
PROJECTS SINCE 2021	ACRES OF LIDAR IN ONE DAY	MILES OF LINE LIDAR	LICENSED SURVEYING

COMPANY OVERVIEW

Basemap Group, LLC, doing business as Basemap Consulting, is a small business in Forsyth, Georgia delivering drone LiDAR and mapping, transmission and distribution inspection, licensed land surveying in Georgia, Florida, and Texas, and cultural resource management, anywhere in the United States and the Caribbean. Named Lidar Mapping Solutions of the Year 2026 by Applied Technology Review.

CORE CAPABILITIES

- **Drone LiDAR and aerial mapping:** bare-earth terrain, contours, orthomosaics, classified point clouds, CAD, down to 0.1 ft vertical with control
- **Blue UAS listed, NDAA-compliant aircraft** for installations, federal land, and critical infrastructure
- **Cultural resource management:** Section 106, NEPA and NAGPRA compliance, Phase I to III archaeology, SHPO and Tribal consultation, archaeological LiDAR
- **Transmission and distribution inspection** and corridor LiDAR with vegetation clearance
- **Licensed land surveying:** ALTA/NSPS, boundary, topographic, construction staking (GA, FL, TX)
- **LiDAR data processing** for agencies and primes, to your standards

PAST PERFORMANCE

- Federal clients include NASA, the U.S. Air Force, the U.S. Army, and the U.S. Fish and Wildlife Service
- 8,000 acres mapped for Project Stargate, Abilene TX, five days a week for ten months
- 5,000+ acres of LiDAR plus an ALTA/NSPS survey in two weeks, Pampa TX
- About 1,500 acres of post-wildfire LiDAR for the Lahaina, Maui rebuild
- 16,000 acres of LiDAR and photogrammetry in four days, Permian Basin TX

DIFFERENTIATORS

- One firm for LiDAR, licensed survey, and archaeology, on one coordinate system
- Speed at scale with survey-grade checks against field control
- Compliant aircraft and documented data handling for sensitive sites

CONTRACTING DATA

LEGAL ENTITY
Basemap Group, LLC
dba Basemap Consulting

SAM.GOV UEI
ZE33XMMK3915

CAGE CODE
22S29

PRIMARY NAICS
541370 Surveying and Mapping

ALSO
541720 R&D in Social Sciences and Humanities (archaeology)

BUSINESS SIZE
Small business, est. 2021

SURVEYING FIRM LICENSES
GA LSF001479
FL LB8650
TX 10195078

PILOTS
FAA Part 107 certified

SERVICE AREA
United States and Caribbean

HEADQUARTERS
Forsyth, Georgia 31029

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