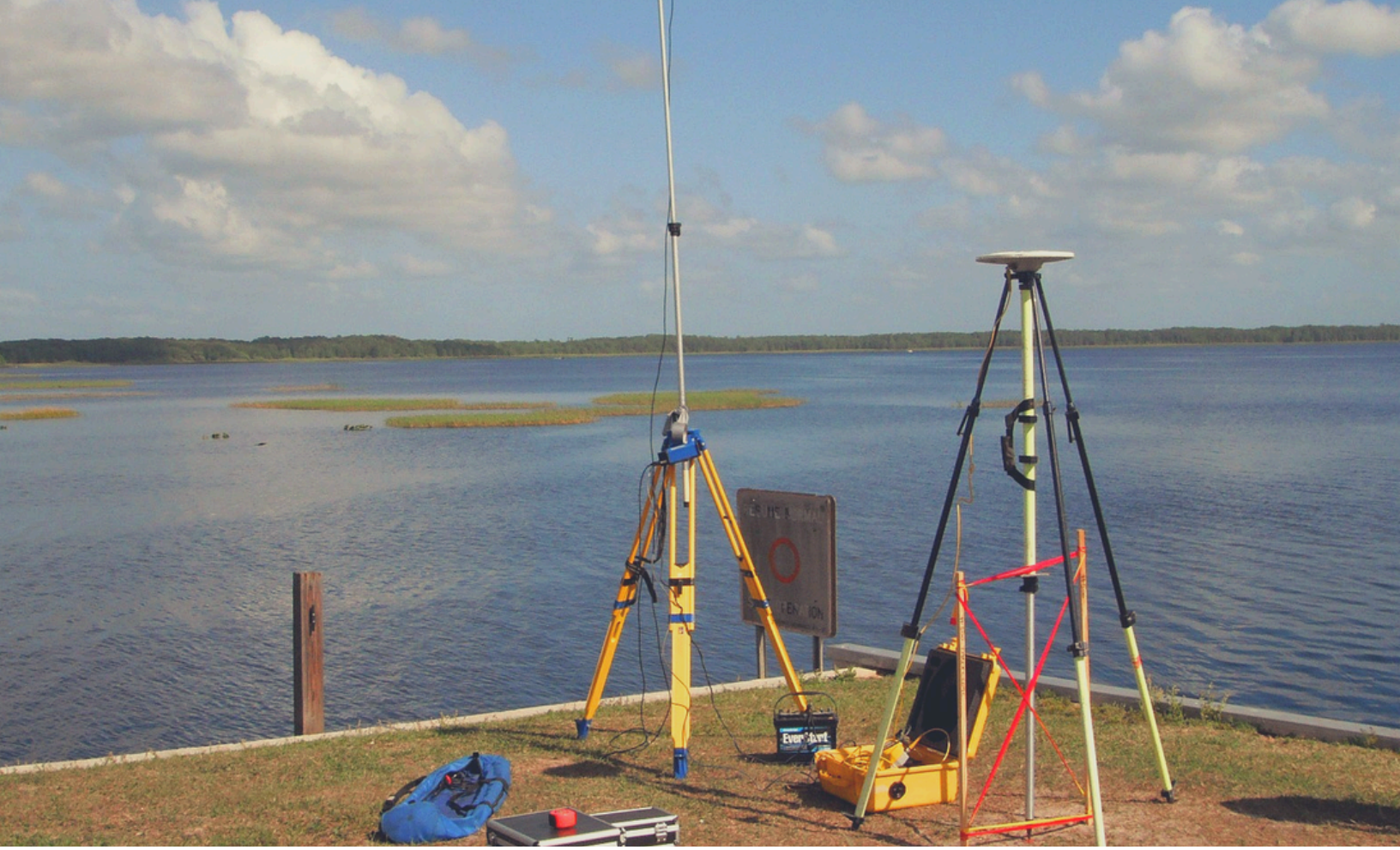
SSMC™

SUE • SURVEY • GIS



SINGLE STOP SURVEY SHOP



The Ways of Surveying

Founded in 1972, SSMC is Florida's largest 100% employee owned professional surveying and mapping firm. We have eight offices throughout the Southeast to serve all your geomatics services needs.

Our staff of 200+ personnel includes more than 15 licensed Professional Surveyors and Mappers, one Professional Engineer and dozens of nationally recognized Certified Survey Technicians, Certified GIS Professionals and licensed UAV pilots, and numerous highly experienced survey, computer-aided design and GIS technicians.



SUE • SURVEY • GIS

Professional Survey & Mapping Services

- Boundary Surveys
- ALTA/NSPS Boundary Surveys
- Right-of-Way Location Surveys
- Section Corner Recovery
- Control Surveys
- Right-of-Way Mapping
- Maintenance Mapping
- Sketch Legal Descriptions
- Deed Research
- Title Search Review
- Subdivision Platting
- Platting Reviews
- Topographic Surveys
- Design Route Surveys
- Bridge Surveys
- Utility Infrastructure Surveys
- Tree Location Surveys
- Easement Surveys
- Special Purpose Surveys
- Foundation Surveys
- As-Built Surveys
- Construction Layout
- 3rd Party Construction QA
- Quantity Surveys
- Hydrography/Bathymetric Surveys
- FDEP Submerged Land Lease Documents
- Elevation Certificates
- Mean High Water Surveys
- Riparian and Littoral Surveys
- Mobile LiDAR
- Terrestrial Scanning
- Stop and Go Scanning
- LiDAR Data Management
- UAV Imagery and Terrain Modeling
- Aerial Photo Control Targeting Surveys
- Environmental Surveys
- Wetland Location Surveys
- Expert Witness Testimony

Southeastern Surveying and Mapping Corporation (SSMC) employs a complete surveying and mapping tool set including Global Positioning Systems (GPS), Florida Department of Transportation (FDOT) Electronic Field Book (EFB), Tripod Data Systems (TDS) data collection system, other proprietary data collection tools, MicroStation, ArcInfo, AutoCAD Civil 3D, CAiCE and Geopak. SSMC delivers compatible, ready-to-use data to a wide range of public and private clients and partners. Qualifications by the Federal Highway Administration, the Federal Aviation Administration, the Alabama Department of Transportation (ALDOT), FDOT and the Florida Department of Environmental Protection testify that SSMC has the required resources and approved systems for surveying and mapping to the highest standards. Daily schedule and budget compliance are tracked using an in-house designed system customized to the requirements of a full-service professional surveying and mapping firm.

Our Clients

SSMC specializes in adding value to architectural/engineering/construction projects. Engineering News Record's Top 500 companies team with SSMC to gain a competitive advantage through the latest professional surveying, mapping, SUE, and GIS services and technologies. Our Clients List reads like a "Who's Who" in Florida, Alabama, and Georgia business, professions, and government. SSMC maintains excellent client relationships with the staffs of engineering consultants, theme parks, developers, law firms and all levels of government. We pride ourselves in that we have had some clients for over 30 years. Our clients know that our consistent emphasis on quality, schedule, and budget will result in a successful project.





Subsurface Utility Engineering (SUE)

Subsurface Utility Engineering Services

- Subsurface Utility Designation, Location, and Mapping
- Vacuum Excavation (Test Holes)
- Ground Penetrating Radar
- Concrete Imaging and Mapping
- Pipe Thickness Testing
- Grave Location and Cemetery Mapping
- Continuity Testing
- Subaqueous Utility Location

SSMC's Utility Division employs the best electronic sensing devices as well as ground penetrating radar (GPR) and records research to designate and locate underground utilities, and then uses highly mobile, safe, non-destructive vacuum excavation equipment to uncover and positively identify them. Our utility crews are additionally equipped with real time kinematic (RTK) GPS receivers which enable them to quickly and accurately locate the exposed utility when excavating test holes or when performing utility designation. Since utility crews are cross-trained in field survey methods, three dimensional mapping of utilities can follow the designation and location processes seamlessly. In every case, the close integration of utility and survey crews delivers the highest quality and precludes the need to out-source any part of the underground mapping process.



Geographic Information Systems Services (GIS)

- GIS Database Design
- Digital Data Migration
- CAD to GIS Migration
- Document Archival & Retrieval Systems
- Document Scanning & Data Conversion
- GPS Field Data Collection
- Record Drawing Data Conversion
- Custom Application Development
- Parcel Ownership Mapping
- Section Corner Retracement Mapping
- Cemetery Mapping
- Statistical Analysis Mapping
- Zoning and Land Use Mapping
- Map Production
- Stormwater Inventory Mapping
- Stormwater Condition Assessment
- Utility Inventory Mapping
- Pavement Condition Assessment
- Sidewalk Condition Assessment
- Tree Inventory Mapping
- Vegetation Mapping
- Asset Management System Implementation
- Traffic Sign Inventory Mapping
- Guardrail Inventory Mapping
- Traffic Signal Inventory Mapping
- Address & Emergency Services Mapping
- Demographic Mapping

SSMC's GIS Division creates and maintains a variety of digital information. We have been designing and developing digital maps and collecting data for their associated databases since 1995. SSMC can also supply the setup and training required to help clients derive maximum returns from the extensive functionality of this complex and relatively young technology. Utility company service areas and stormwater management districts are just two examples of information systems that bring the benefits of unique maps with map-to-database linkages to large complex facilities. GPS-equipped field teams from the GIS Division are readily available to furnish complete data for database population. Having mapped thousands of stormwater, potable water, wastewater and transportation infrastructure items, SSMC’s GIS Division has developed comprehensive GIS data models which can be used by our clients to jump start their GIS implementations. All database design and development, data conversion, field data collection and data delivery are managed under a common supervisory structure.

Geographic Information Systems (GIS) are created and maintained by SSMC's GIS Division. The GIS Division has over 20 years of experience designing and developing digital maps and collecting data for their associated databases. Existing Plat and Grave Maps can be scanned into a computer database and linked to burial records and digital photographs.

Global Positioning System (GPS) equipped field teams are readily available to furnish the data that populates the databases. All database design and development, field data collection, and data delivery are managed under a common supervisory structure. Existing known gravesites can be located with GPS and linked to burial records. Suspected grave sites can be verified with GPR.

By digitizing your records and maps, you can save time and money and make your records easier to manage. Records Automation allows you to instantly query your records, check property status, locate graves and spaces using the GIS as a property management solution.

The same tools can be used for the site maps, sales maps and location maps.



Office Locations and Contact Information

Orlando, Corporate Headquarters
6500 All American Boulevard
Orlando, Florida 32810
407.292.8580

Northwest Florida
1130 Highway 90
Chipley, Florida 32328
850.638.0790

Northeast Florida
8641 Baypine Road, Suite 5
Jacksonville, Florida 32256
904.737.5990

West Central Florida
550 S Highland Street
Mount Dora, Florida 32758
352.343.4880

Panama City
1712 Airport Rd,
Panama City, Florida 32405
850.919.2127

South Central Florida
117-B Broadway
Kissimmee, Florida 34741
407.944.4880

Marianna
2860 Hwy 71 North, Suite C
Marianna, Florida 32446
850.482.0312

Pensacola
440 Bayou Boulevard, Suite 40
Pensacola, Florida 32503
850.332.1440

Alabama
355 North Oates Street
Suite 5
Dothan, Alabama 36303
334.648.0288

North Carolina
910 Tate Blvd. SE, Ste 105
Hickory, North Carolina 28602
Corporate Entity: *Southeastern Surveying and Mapping Carolinas, PLLC (P-3196)*



Why Choose SSMC?

SSMC is one of the Southeast's leading professional services companies for professional surveying, mapping, subsurface utility engineering (SUE) and geographic information systems (GIS) services. SSMC specializes in adding value to A/E/C projects. Engineering News Record's Top 500 companies team with SSMC to gain a competitive advantage through the latest surveying, mapping, SUE and GIS services and technologies.

One of the Southeast's largest surveying and mapping firms, SSMC provides services that accelerate schedules while improving quality and profitability. For more information, please visit **www.southeasternsurveying.com** or e-mail **info@southeasternsurveying.com**.