

Hydrographic, Topographic & Construction Surveying

Woman Owned
Small Business
Certified FDOT DBE

Hyatt
SURVEY

Geographic Data Specialists



www.Hyatt-Survey.com

2012 Lena Road • Bradenton, Florida 34211
941.748.4693 • fax: 941.744.1643



PROFESSIONAL QUALIFICATIONS

GENERAL CAPABILITIES

PERSONNEL OVERVIEW

EQUIPMENT OVERVIEW

"A Woman Owned Business"



Hyatt Survey Services, Inc. is a full-service surveying and mapping company with a professional staff combining over **60 years of extensive experience** in a variety of project areas. From **boundary, topographic and right-of-way surveying** to intricate **geodetic, construction and hydrographic/bathymetric surveying**, we can fulfill **all of your surveying requirements**. Our current list of clients includes the **US Army Corps of Engineers, the Florida Department of Transportation, South Florida Water Management District in addition to Hillsborough, Manatee, Sarasota and Charlotte Counties.**

Hyatt Survey Services is a certified **WBE/MBE with the State of Florida Office of Supplier Diversity as well as a certified DBE with the Florida Department of Transportation.**

With our Florida headquarters located in Manatee County, Hyatt Survey Services, Inc. has convenient access to a broad geographic area. **We have provided professional surveying services throughout the state of Florida** for more than 17 years for municipal, commercial, and private sector clientele.

Hyatt Survey offers a multitude of surveying services, including, but not limited to:

- Boundary surveys
- Topographic (and tree) surveys
- Hydrographic/Bathymetric surveys
- Single Beam Sonar
- Multibeam Sonar
- Sidescan Sonar
- Architectural/Design surveys
- GPS
- Horizontal and vertical control surveys
- Construction staking and “as-built”/record surveys
- Subsurface Utility location surveys
- Legal descriptions and/or easement preparations
- Earthwork surveys and volume computations
- Right-of-way surveys
- Jurisdictional/Mitigation line surveys
- Geodetic Leveling
- UAV/Drone surveys

Person for person, our team of professionals is one of the **best-equipped and most experienced** surveying and mapping groups within Florida. We feel that this expertise, together with our ability to **perform all of your required surveying and mapping services from one source**, offers you a very positive selection alternative.

Feel free to contact me should you have any questions or need any further information.

Sincerely,
Hyatt Survey Services, Inc.

Pamela A. Hyatt

Pamela A. Hyatt, PSM President
“A Woman Owned Business”
pam@hyatt-survey.com

2012 Lena Road, Bradenton, Florida 34211

Phone: 941-748-4693 Fax: 941-744-1643





Firm History and Organization

In August 2002, Pamela A. Hyatt, PSM, formed and incorporated (Sub-S Corporation) Hyatt Survey Services, Inc., a small, woman-owned surveying and mapping business located in Bradenton in Manatee County, Florida. Mrs. Hyatt holds a Bachelor's Degree in Surveying and Mapping from the University of Florida in Gainesville and became a licensed Professional Surveyor and Mapper in 1995.

Today, Hyatt Survey Services, Inc. utilizes a professional staff of twenty-three employees with over 60 years of experience in the surveying and mapping field. For over sixteen (16) years, Hyatt Survey has worked on a multitude of federal, municipal, commercial, and residential projects for clientele such as the U.S. Army Corp of Engineers and the Florida Department of Transportation.

GENERAL CAPABILITIES

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PROFESSIONAL MEMBERSHIPS:

Florida Surveying and Mapping Society (FSMS)
National Society of Professional Surveyors (NSPS)
The Hydrographic Society of America (THSOA)
American Shore and Beach Preservation Association (ASBPA)
National Association of Women in Construction (NAWIC)
National Association of Professional Women (NAPW)
American Society of Highway Engineers (ASHE)
American Society of Civil Engineers (ASCE)
Florida Engineering Society (FES)

CURRENT CERTIFICATIONS

SBA- Woman Owned Small Business
State of Florida Office of Supplier Diversity: MBE Certified
Florida Department of Transportation: DBE Certified
Hillsborough County BOCC: DBE Certified
City of Tampa: W/MBE & SBE Certified
South Florida Water Management District (SFMWD): SBE
City of St. Petersburg: SBE Certified
Tampa Port Authority: SBE Certified
Pinellas County: SBE Certified

Copies of certificates are available upon request.





PERSONNEL OVERVIEW

Hyatt Survey Services, Inc. presently employs the following professionals:

PROFESSIONAL CERTIFICATIONS: Florida Registration No. LB 7203

PAMELA A. HYATT, P.S.M, President

Florida Professional Surveyor and Mapper Registration Number 5550

Georgia Professional Surveyor and Mapper Registration Number 003270

Expertise: Boundary Surveys, Topographic Surveys and Subdivision and Land Condominium Platting

RUSSELL P. HYATT, P.S.M, Vice President

Florida Professional Surveyor and Mapper Registration Number 5303

Expertise: Contract Administration, Engineering Design Surveys, Hydrographic Surveys and GPS Surveys.

SHANE CHRISTY, P.S.M, Survey Project Manager, Licensed Remote Pilot

Florida Professional Surveyor and Mapper Registration Number 7100

Expertise: USACE, Hydrographic Surveys, UAV/Drone Surveys, Topographic Surveys and Construction Surveys

CHRIS WHIGHTSEL, CST III, S.I.T, Survey Project Manager

Expertise: FDOT Surveys, Topographic Surveys and Construction Surveys

JOHN MATTHEWS, Survey Project Manager

Expertise: Boundary Surveys, Topographic Surveys and Right-of-Way Surveys

NATE KNORR, Field Project Manager

Expertise: Construction Surveys, Topographic Surveys and Right-of-Way Surveys

DERIC RIMES, CST III, Field Project Manager

Expertise: FDOT, Topographic Surveys and Construction Surveys

MIKE WHEELER, Field Project Manager

Expertise: USACE, GPS Surveys, Hydrographic Surveys and Construction Surveys

STEVEN LONG, Field Project Manager

Expertise: USACE, Hydrographic Surveys, Topographic Surveys and Construction Surveys

TAYLOR GAY, Field Project Manager

Expertise: Construction Surveys, Topographic, Surveys, and Right-of-Way Surveys

Hyatt Survey's field crew chiefs possess an **extensive range of project experience**; from boundary and hydrographic surveying to construction surveying and GPS survey services. Each field crew is outfitted with comparable field equipment for optimum crew configurations and ease of training.

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EQUIPMENT OVERVIEW

Dedicated to efficiency and client service, Hyatt Survey Services, Inc. utilizes an up-to-date array of modern field and office equipment. Hyatt Survey has the tools necessary for **accurate and cost-effective** production of all types of Land, Construction, Topographic, GPS or Hydrographic Surveys.

FIELD EQUIPMENT

We take great pride in the vehicles and surveying equipment that we send to the field. Our field crews utilize **seven (7) Ford F-250 Pickups with 4-wheel drive**. In addition to the standard array of surveying equipment, every field crew is equipped with a **Trimble or Geodimeter Robotic Total Station and TDS or Trimble Field Computer/Data Collector utilizing TDS or Trimble Survey software**.

In an effort to stay on the leading edge of surveying technology, Hyatt Survey is presently using a **Geodimeter /Trimble Robotic Total Stations and Trimble 5700/R8 RTK GPS equipment** to provide even **better efficiency and accuracy** to all of our clients.

Safety training is a priority at Hyatt Survey Services, Inc. Our crews annually participate in Red Cross CPR and First Aid Courses as well as **practicing safe work habits** when working in hazardous work areas. **Hyatt Survey is constantly updating all safety equipment to provide a safe work environment.**

HYDROGRAPHIC SURVEYING EQUIPMENT

Another unique service Hyatt Survey Services, Inc. provides is hydrographic surveying. We utilize **Trimble GPS Positioning** in conjunction with an Odom "Hydrotrac" digital survey fathometer and "Digibar" sound velocity profiler to collect all single beam hydrographic survey data. The heart of this system is the **Hypack MAX software**.

For more detailed hydrographic applications, we utilize an **Odom ES3 Multibeam Echo sounder and/or Klein Side Scan Sonar**.

All field data is fully CAD compatible for integration into a variety of other mapping and quantity computation programs.

Our hydrographic surveying fleet includes a 23-foot Parker dedicated survey vessel, 24-foot Everglades, 16' Diamondback Airboat and 2 smaller craft.

UAV/DRONE EQUIPMENT

In keeping with the advances in surveying technology, Hyatt Survey Services proudly offers Unmanned Aerial Surveying Services via a **DJI Quad Copter**. This equipment has **several benefits including improved data** via **high resolution photographic imagery** which when integrated with traditional land survey techniques can provide added benefits. In addition, while traditional land surveys may require multiple days to perform, **UAV can perform similar work in a fraction of the time** therefore **reducing cost and turnaround time**. Another bonus of UAV is the **reduction and/or elimination of exposure of field crews to traffic, uneven terrain and other high-risk scenarios**.



OFFICE EQUIPMENT

Office operations are also fully automated, from calculations and drafting to word processing and accounting. AutoCad/TDS surveying software is utilized for 100% file compatibility with our field data collectors. **All drawings produced by Hyatt Survey Services, Inc. are prepared utilizing the Autodesk (Civil 3D), Microstation, Geopack, Caice and InRoads software platforms.** We are proud of our ability to be user friendly with clients or design professionals who desire or require CAD compatibility.

EQUIPMENT LIST

Field Survey Equipment

Each of our crews is equipped similarly in an effort to minimize training time and to maximize efficiency.

Land/Hydrographic Surveying Equipment:

- (7) Ford F-250 4X4 Survey Trucks
- 23' Parker Survey Vessel
- 24' Everglades Survey Vessel
- 16' Diamondback 350 hp Airboat
- 1997 Marsh Master Amphibious Vehicle
- (4) 4x4 ATV's
- (1) Kawasaki Mule
- Robotic Total Stations (Geodimeter, Trimble)
- TDS/Trimble Data Collectors with TDS/Trimble Survey Software
- Automatic/Digital Levels (Nikon, Leica/Wild, Zeiss)
- Trimble 5700/R8 RTK GPS Total Station Systems
- Odom "HydroTrac" Digital Survey Fathometer
- Odom ES3 Multibeam Echo Sounder
- TSS Motion Compensator
- Odom "Digibar" Sound Velocity Profiler

UAV/Drone Surveying Equipment:

- (1) Unmanned Aerial System w/camera (DJI Quad Copter)

Office Software:

- AutoCAD Civil 3D
- Intergraph MicroStation
- InRoads
- Trimble Geomatics Office
- HYPACK MAX hydrographic data collection / processing software
- TDS Surveying Software
- Microsoft Office Professional
- GeoPAK
- CAICE
- Pix4D





Pamela Hyatt, PSM
President

Hyatt Survey Services, Inc.

Years of Experience: 29

Education:

Bachelor of Science, Survey and Mapping,
University of Florida, 1990

Distinguishing Attributes:

- Mrs. Hyatt has 29 years of professional surveying and mapping experience relating to transportation planning, construction and engineering.

Certifications/Registrations:

- Professional Surveyor and Mappers, State of Florida, #5550
- Professional Surveyor and Mappers, State of Georgia #003270

Affiliations:

- Florida Surveying and Mapping Society
- Manasota Chapter of the Florida Surveying and Mapping Society
- National Society of Professional Surveyors
- MAPPS National Mapping Organization
- American Congress on Surveying and Mapping
- National Association of Woman in Construction
- National Association of Professional Women

EXPERTISE:

As President of Hyatt Survey Services, Inc., Pamela's duties include the direction of quality control and technical procedures as well as client relations and marketing. In addition to her administrative duties, Mrs. Hyatt is also responsible for the production of boundary, right-of-way and topographic surveys. Mrs. Hyatt couples over twenty-nine years of surveying experience with a four-year degree in Surveying and Mapping. Her project experience has included residential, commercial and municipal development surveys. In the Spring of 2009, Mrs. Hyatt obtained her FDOT DBE Certification and pre-qualified Hyatt Survey to perform the following services for FDOT:

GROUP 8:

- 8.1 – Control Surveying
- 8.2 – Design, Right of Way & Construction Surveying
- 8.4 – Right of Way Mapping



Russell Hyatt, PSM

Vice President

Hyatt Survey Services, Inc.

Years of Experience: 30

Education:

Bachelor of Science, Survey and Mapping,
University of Florida, 1990

Distinguishing Attributes:

- Mr. Hyatt has 30 years of professional surveying and mapping experience relating to transportation planning, construction and engineering.

Certifications/Registrations:

- Professional Surveyor and Mappers, State of Florida, #5303

Affiliations:

- Florida Surveying and Mapping Society (Past President)
- Manasota Chapter of the Florida Surveying and Mapping Society
- University of Florida Surveying and Mapping Advisory Committee
- The Hydrographic Society of America
- The National Society of Professional Surveyors
- MAPPS National Mapping Organization
- American Congress on Surveying and Mapping
- American Society of Civil Engineers
- National Society of Professional Surveyors
- American Society of Highway Engineers
- University of Florida School of Forestry & Resource Conservation (Advisory Board)
- University of Florida Geomatics Advisory Board (Chairman)

EXPERTISE:

As Vice President of Hyatt Survey Services, Inc., Russell's duties include local, state and federal contract administration and overall quality control. In addition to his administrative duties, Russell is also responsible for the production of boundary, hydrographic and topographic surveys. He couples over 30 years of surveying experience with a four-year degree in Surveying and Mapping. His project experience has included commercial / municipal development surveys and geodetic surveys and beach/channel/port hydrographic surveys. Russell has extensive experience providing survey services to local, state and federal agencies such as the Pinellas, Hillsborough, Manatee, Sarasota, and Charlotte Counties, Florida Department of Transportation, Florida Department of Environmental Protection and the U.S. Army Corps of Engineers-Jacksonville District.

