



## **GHS Environmental, LLC**

**PO Box 55802**

**St. Petersburg, FL 33732-5802**

**727-667-6786**

### **Charles A. Burnite III** **Senior Environmental Scientist**

#### **EDUCATION**

- B.S. Environmental Science and Policy, University of South Florida, Tampa, FL 1997
- Engineering Core Studies, University of Central Florida, Orlando, FL 1994

#### **PROFESSIONAL CERTIFICATION /TRAINING**

- Florida Fish and Wildlife Conservation Commission Authorized Gopher Tortoise Agent (Permit No. GTA-09-00061)
- Commercial Applicator License (#CM22323)
- Wetland Assessment Procedure Training (Southwest Florida Water Management District)

#### **FIELDS OF SPECIALIZATION**

- Federal, State and Local Environmental Permitting
- Project Management
- Knowledgeable with Florida Environmental Regulations
- Wetlands - jurisdictional delineations, hydroperiods, assessments and UMAM analysis
- Listed Species - surveys, permitting, mitigation and management plans
- Wetland Mitigation – banking, design, planting, monitoring and maintenance
- Environmental Data Collection / Sampling – vegetative, water and soil
- Environmental Reporting – data collection, report preparation and agency coordination
- Habitat Mapping
- Phase I Environmental Site Assessments
- Project Design and Site Layouts
- Drafting and AutoCAD Services
- Permit Compliance and Violations - negotiation and enforcement resolutions
- Natural Resource Damage Assessment
- Upland and Aquatic Site Management

#### **EXPERIENCE SUMMARY**

Mr. Burnite began his career in 1997 after obtaining his Bachelor of Science in Environmental Science and Policy from the University of South Florida. Mr. Burnite has over 17 years of environmental consulting experience and has worked on numerous



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projects located in Florida, New York, Louisiana, Mississippi, North Carolina and Alabama. These projects have been successfully completed for private land owners, residential and commercial developers, energy and natural gas companies and government agencies.

Mr. Burnite's experience includes federal, state and local permitting, listed species surveying, wildlife management plans, wetland mitigation and restoration, natural resource damage assessments, project management, wetland delineation, environmental assessments, site design and aquatic plant management.

Mr. Burnite has successfully accomplished his client's objectives over the past 17 years by maintaining exceptional professional standards in his services, work product and cost-effectiveness.

### **SELECTED PROJECT EXPERIENCE**

#### ***Cypress Creek Town Center – Pasco County, Florida***

Collect surface water and groundwater samples, stream flow evaluations and data analysis.

#### ***Oakleaf Hammock – Manatee County, Florida***

Perform vegetative monitoring and hydrological assessments in onsite wetlands, report preparation and map production.

#### ***Waters Edge – Pasco County, Florida***

Monitor and evaluate onsite wetlands using the Southwest Florida Water Management District's Wetland Assessment Procedure. Prepare annual reports and graphics.

#### ***Wilderness Lakes Preserve - Pasco County, Florida***

Prepared long-term management plan for twenty-two (22) wetlands and thirty-nine (39) lakes located throughout the community with the focus of improving water quality. Perform monthly inspections which include vegetative assessments, aquatic plant management and enhancement activities.

#### ***Gateway Services CDD – Lee County, Florida 2011***

Works directly with the CDD and contractors to improve water quality in twenty-four (24) wetland/preserves and sixty-five (65) lakes/flow-ways. Tasks include water sample analysis, identification of desirable, exotic and invasive species, long-term vegetative monitoring, habitat mapping, report preparation and map production using Computer Aided Drafting (CAD).

#### ***Myakka Ranch – Manatee County, Florida***

Performed the following task: historical photograph analysis, jurisdictional wetland determination, establish hydroperiods, Environmental Resource Permitting, wildlife



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assessment, wetland impact assessment, Unified Mitigation Assessment Method (UMAM) analysis, wetland mitigation/restoration design and construction supervision.

***Natural Gas Pipeline – Throughout Florida***

Performed site assessments for potential environmental constraints located along various portions of the pipeline. Site assessments included but not limited to wetland delineations, vegetation assessments, habitat mapping, cultural resource impacts, hazardous materials and listed species surveys. Tasks also included permitting with Florida Department of Environmental Protection and the U.S. Army Corps of Engineers.