



ENVIRONMENTAL SERVICES, INC.

Isaac Rhodes Robinson Jr. CEP/Chief Executive Officer

Education Level:

M.S. Wildlife Biology
North Carolina State
University. 1977

B.S. Wildlife Biology
North Carolina State
University. 1974

B.S. Textile Technology
North Carolina State
University. 1970

Years Experience:

30

ESI Office:

Jacksonville

PROFESSIONAL EXPERIENCE SUMMARY

Mr. Robinson is a Certified Environmental Professional (National Association of Environmental Professionals) and a Professional Wetland Scientist (Society for Wetland Scientists) with academic experience and training in wildlife management, wildlife field studies, wetland ecology, coastal ecology, mitigation banking, vertebrate biology, vertebrate taxonomy, botany, and ecosystem ecology. He also has had significant training in systematic botany including taxonomy of the grasses, rushes, and sedges, and general ecology with emphasis on coastal ecology. Mr. Robinson's expertise includes aerial photographic interpretation, technical writing, and literature searches. He has been involved with wetland studies on over 1,000,000 acres of land and has extensive experience in coordination with regulatory agencies, site analysis, and development planning. Mr. Robinson has over 28 years professional experience in environmental consulting. As CEO of a 200-person firm, Mr. Robinson is involved with large-scale planning and permitting, including projects up to 125,000 acres; he is recognized for implementing innovative approaches and solutions to environmental issues, and resolution of disputes.

RESPONSIBILITIES WITH ENVIRONMENTAL SERVICES, INC.

Mr. Robinson provides corporate quality control supervision, project management, and technical support for all company resource analysis projects. These include environmental assessment, endangered/threatened species analysis, project direction and management, wetland assessments, major permitting activities, mitigation banking and expert witness.

Mr. Robinson is particularly experienced in wetlands and endangered species ecology. He has prepared text for numerous projects, and his responsibilities extend into literature review and synthesis, biotic community mapping, aerial photograph interpretation, editing, and public agency contacts. The variety of projects in which Mr. Robinson has participated demonstrates his versatility and capability.

He has performed field and writing tasks and has served in various leadership roles for numerous impact assessments of airport, highway, commercial, and residential development; evaluation and mitigation of impacts of various activities in wetland areas; natural resource inventory; projects as large as 125,000 acres; time-critical field water quality surveys; analysis of water quality data; environmental impact assessment of operation of military installations; master planning for water resources projects; environmental assessment for major industrial development; wetland mitigation banks in Florida, Georgia, South Carolina, and North Carolina; hazardous and toxic materials audits; and analysis for numerous Developments of Regional Impact (DRI's) in Florida.

Recently, Mr. Robinson has been focused on innovative wetland permitting including major permits, mitigation banking, and advance identification of wetlands (ADID). He is responsible for all of the firm's environmental audits. As senior project manager, Mr. Robinson develops permitting strategies and compliance plans for complex projects to ensure that planned construction work is done within the context of federal and state permits and regulations. He has worked in New Jersey, the District of Columbia, Maryland, Virginia, North Carolina, Kentucky, Tennessee, Georgia, Florida, Alabama, Mississippi, Louisiana, Oklahoma, Arkansas, Nevada, California, Puerto Rico, and the U.S. Virgin Islands. Mr. Robinson has had

the privilege of presenting papers at numerous conferences related to the environmental industry: Perth Australia (INTECOL'S International Wetlands Conference-1996), Kansas City, Missouri (SWS Conference-1996), New Orleans, Louisiana (U.S. Army Corps of Engineers Conference on Wetlands-1995), and Houston, Texas (National Association of Environmental Professionals). He frequently participates as an instructor and panelist at state, regional, and national conferences. Mr. Robinson is Past President of the Society for Wetland Scientists Professional Certification Program.

PRIOR EXPERIENCE

1986-Present: ENVIRONMENTAL SERVICES, INC.
1977-1986: CZR, INCORPORATED.
1977: BUREAU OF SPORT FISHERIES AND WILDLIFE, UNITED STATES
DEPARTMENT OF THE INTERIOR.
1976-1977: RAVENSCROFT SCHOOL.
1973-1977: NORTH CAROLINA STATE UNIVERSITY.
1970-1973: UNITED STATES ARMY, TRANSPORTATION CORPS.

PROFESSIONAL AFFILIATIONS

American Water Resources Association
Aquatic Plant Management Society
Association of State Wetland Managers
Florida Bar Association, Affiliate
Florida Planning and Zoning Association (Past Chapter Director, Past State Board member)
National Association of Environmental Professionals
National Association of Lake Managers
North American Lake Management Society
Northeast Florida Builders Association (Past Director)
Society of Wetland Scientists
Society of Wetland Scientists Professional Certification Committee (Past President, Past
Chairman of Certification Standards Committee)

OTHER AFFILIATIONS

Mandarin Presbyterian Church – Elder, Deacon, Building Committee Chair
Boy Scouts of America

CERTIFICATIONS

Certified Environmental Professional (CEP #02428)
Professional Wetland Scientist

PROJECT EXPERIENCE

Pace Island Florida Quality Development (1,000 acres), Clay County, FL

Riverton DRI (4,500 acres), St. Johns County, FL

Nocatee DRI (14,000 acres), St. Johns County, FL

Southwood Plantation DRI (8,500 acres), Leon County, FL

Suwannee Trails Resort DRI (4,000 acres), Hamilton County, FL

Brevard Mall, Brevard County, FL

Freedom Commerce Center DRI (800 acres), Jacksonville, FL

Knight Commerce Center DRI (250 acres), Boca Raton, FL

The Avenues Mall DRI (500 acres), Jacksonville, FL

Deerwood Park DRI (1,500 acres), Jacksonville, FL

Duval North Commerce Center DRI (600 acres), Jacksonville, FL

Clear Lake Mall DRI (1,000 acres), Jacksonville, FL

Fernandina Port Remote Industrial Site DRI (400 acres), Nassau County, FL

Poinciana DRI (30,000 acres), Polk and Orange Counties, FL

St. Johns Forest DRI (20,000 acres), St. Johns County, FL

Savannah Club DRI (1,000 acres), St. Lucie County, FL

Little River FQD (3,000 acres), Martin County, FL

Villages of Seminole Forest Florida Quality Development (60,000 acres), Clay and Putnam Counties, FL

Environmental Assessment of Ray Bond Tract (50,000 acres), Putnam and Volusia Counties, FL

Environmental Assessment for Richmond Hill Forest (30,000 acres), Bryan County, GA

Evaluation of Hydrologically Sensitive Areas (SJRWMD) in Jacksonville, FL

The Reserve PUD Application and Environmental Planning, St. Lucie County, FL

Delta Farms Environmental Assessment (8,000 acres), Indian River County, FL

Whalehead Beach, NC, Master Plan Environmental Assessment

Site analysis of numerous properties, Jacksonville, FL, and vicinity

Loxahatchee River Environmental Control District Section 404 Permit Application for New Pipeline, Palm Beach County, FL

Highway Route Selection and Environmental Impact Statement, Hilton Head, SC

EIS for High Level Crossing of Cape Fear River, Wilmington, NC

EIS for Forest Highway 13 Improvements, Apalachicola National Forest, FL

EIS for US 301 Improvements, Starke, Florida

EPA Advanced Identification Study, St. Johns Forest, St. Johns County, FL

EPA Advanced Identification Study, Western Chatham County, GA

Jurisdictional Wetland Determination, Kinnakeet Shores, NC

Environmental Consultant--Northeast Florida Builders Association

Programmatic EIS on Limestone Mining in Wetlands of South Florida

Wildlife Habitat Development on Dredged Material Disposal Areas

Site Selection and Analysis for Proposed Boeing Aircraft Rework Facility at Jacksonville International Airport, FL

Environmental Assessment and Permitting for Food Lion Warehouse and Distribution Center (1,000,000-square foot facility), Clay County, FL

Environmental Assessment for Silver Springs, FL

Hampton Roads Water Quality Agency 208 Water Quality Management Plan EIS, VA

Raleigh-Durham Airport Long-range Development Master Plan and Environmental Assessment, NC

Washington National Airport Safety Overrun Study EIS, Washington, DC

Overall Draft EIS for Fort McPherson, Fort Gillem, FORSCOM Flight Detachment at Charlie Brown Airport, and FORSCOM Recreation Area at Lake Allatoona, GA

Water Quality Monitoring Study for EIS on Little Contentnea Creek, NC

Southern Region Palm Beach County (Boca Raton) 201 Facility Plan EIS, FL

EIA for Masonville Marine Terminal, Baltimore Harbor, MD

Year-long Water Quality Monitoring Program for 136,000-acre Ft. Bragg Military Reservation, NC

Cape Fear River Salinity Monitoring and Hydrographic Studies, NC

North Fork New River Water Quality Study, FL

Big South Fork National River and Recreation Area Master Plan, KY and TN
Lake Allatoona Master Plan, GA

B. Everett Jordan Reservoir Master Plan, NC

Red River Waterway Master Plan, LA

Lake George W. Andrews Master Plan, GA and AL

Lake Walter F. George Master Plan, GA and AL

J. Percy Priest Reservoir Master Plan, TN

Endangered Species Investigations (Perdido Key Beach Mouse), Gulf Shores, AL

Red-cockaded Woodpecker Survey, National Forests of Mississippi

Gopher Tortoise Relocation Projects (multiple sites in Florida), FL

Monitoring of Nesting Sea Turtles (3 projects), NC

Preparation of Beach and Dune Protection Ordinance, St. Lucie County, FL

Assessment of Federal Agency Evaluation of Differences Between 1989 and Proposed 1991 Wetland Delineation Manual

Jacksonville Electric Authority, General Consultant

City of Jacksonville, General Consultant

Landfills

Trail Ridge, Duval County, FL; Camden County, GA; Ware County, GA; Wayne County, GA; Broward County, FL; Conyers, GA; Bertie County, NC; Chatham County, GA; Rosemary Hill Landfill, Clay County, FL; Springhill Landfill, FL; Resources Recovery Facility and Ash Landfill, Broward County, FL; Gulf Coast Landfill, Lee County, FL

Wetland Mitigation Banks

Marshlands Plantation Mitigation Bank, GA

Black River Mitigation Bank for SCDOT

Site Selection and Permitting for SCDOT Mitigation Bank

Greenridge Mitigation Bank, FL

Monastery Mitigation Bank, GA

Mill Haven Mitigation Bank, GA

Croatan Mitigation Bank, NC

Satilla River Mitigation Bank, GA

Northeast Florida Wetland Mitigation Bank, FL

Suwanee Mitigation Bank, GA

Big Cypress Mitigation Bank, FL

Skuful Farms Mitigation Bank, SC

Cherokee Mitigation Bank, GA