



Carol C. Worsham, AICP, PLA, LEED AP

Project Principal

Ms. Worsham is Vice President and Office Principal for HDR's Jacksonville operations. She is responsible for business development, office management, quality assurance and project management oversight. Her 39 years of experience include land development planning, military facility master planning, landscape architecture, streetscape and regional recreation master plans.

Ms. Worsham served on the Downtown Development Review Board for the City of Jacksonville and has served as President and on the executive committee for Greenscape of Jacksonville.

EDUCATION

Bachelor of Science,
Landscape Architecture,
University of Florida,
1978

REGISTRATIONS

LEED Accredited
Professional, United
States National
Registration, No. NA,
Issued: 12/02/2008

AICP - American Institute
of Certified Planners,
United States National
Registration, No. 5268,
Issued: 05/01/1985

Professional Landscape
Architect, Florida, United
States, No. 603, Issued:
01/01/1979

HDR TENURE

34 Years

INDUSTRY TENURE

39 Years

OFFICE:

Jacksonville, FL

RELEVANT EXPERIENCE

City of Jacksonville Contract for Parks South and East of the St Johns River

Jacksonville, FL

Ms. Worsham served as the contract manager and project manager for numerous park improvement projects for the city of Jacksonville. Under this contract HDR has provided master plans and construction documents for recreational facilities in the City of Jacksonville.

FDOT District 2, Landscaping for I-295 from Buckman Bridge to I-95 South

Jacksonville, FL

Quality Officer. Ms. Worsham is the Quality Officer for this 4.26 mile project along one of the most traveled corridors in northeast Florida. The scope of work includes landscape and irrigation design, temporary traffic control plans, cost estimating, public meetings, and illustrative renderings. The project encompasses several stormwater management ponds and two major interchanges. The project will respond to local stakeholder input while conforming to FDOT's "Bold Landscape Initiative", which uses large plant material generously placed to create welcoming and memorable landscapes for visitors and residents.

City of Jacksonville, Sister's Creek Park and Marina

Jacksonville, FL

Project Manager. Ms. Worsham managed the redevelopment of the Sister's Creek Park and Marina. This site, located on the Intracoastal Waterway on Jacksonville's north side, is the home of the Greater Jacksonville Kingfish Tournament. The park includes a new boat ramp, waterfront esplanade, community building and a



passive picnic area .The site serves as the entryway into the Timucuan Natural Preserve, an ecologically important preservation area.

City of Jacksonville, Mayor's Beautification Committee, Entranceways and Greenways Committee

Jacksonville, FL

Chairperson. Ms. Worsham served as the chairperson for the Entranceways and Greenways Committee, a subcommittee of the Mayor's Beautification Committee. The committee task was to develop a design guide and design standards for landscaping at the city's major entranceways. The committee was comprised of representatives from the FDOT, the City of Jacksonville, and private consultants. The design guide served as a basis for funding and design work for future enhancement of the entry areas to the city. Projects included:

Downtown Jacksonville, Highway Beautification Design, Jacksonville, FL. Ms. Worsham served as project manager and project designer for numerous highway beautification projects in northeast Florida. Working closely with local government officials and the FDOT, Ms. Worsham has provided design and project management services for the following:

Riverside Avenue Improvements, Jacksonville, FL. Ms. Worsham provided landscape design for Riverside Avenue, an entry from the historic Riverside-Avondale Neighborhood to downtown Jacksonville. Working with the city, DOT, preservation and neighborhood groups, Ms Worsham designed a new image for this roadway with plant material historically found in the area. The roadway is flanked by date palms with a center median planted in large oaks and flowering crepe myrtles.

Main Street Landscaping, Jacksonville, FL. Ms. Worsham designed the improvements to Main Street in downtown Jacksonville including the design of a new sculpture park across from the main library. The project was developed as an outgrowth of the Mayor's Greening committee, a group formed to make recommendations to the mayor regarding opportunities to increase tree canopy in the downtown business core.

Clear Springs, 18,000 acres, Master Plan, Site Analysis, DRI

Bartow, Florida

Ms. Worsham prepared studies including site analysis and alternative concept studies prior to the preparation of a master plan and Application for Development Approval. This 18,000-acre site in Polk County, Florida was a former phosphate mine, the plan included mixed uses with residential units, retail, commercial and industrial users.



Molino Tract, 4,000 acres, Due Diligence, Master Plan, Site Analysis

Santa Rosa County, Florida

Ms. Worsham served as the project manager for site analysis and development suitability studies for a 4,000-acre property in Santa Rosa County, Florida for International Paper. The site is an active, on-going silviculture operation that is being considered for development by International Paper. The scope of work included analysis of regulatory issues, environmental features and development of a technical memorandum outlining opportunities and constraints for the property's development.

Master Planning for 1000- acre resort, Hacienda Pinilla

Guanacaste, Costa Rica

Ms. Worsham prepared site plans for approximately 1000 acres of property at Hacienda Pinilla, a 5000-acre resort in Guanacaste, Costa Rica. The drawing below represents a 147-acre Oceanside and Golfside community with 210 linear meters of ocean front property and 1440 linear meters of golf front property. The site design provides 216 lots constituting a gross density of 1.8 per acre and a net density of 2.2 per acre.

Hawk's Cay Resort

Duck Island, Florida Keys

Ms. Worsham provided site analysis, master planning and landscape architectural services for the development of 247 duplex and townhouse units on the undeveloped portions of The Hawk's Cay Resort. The units will be operated as hotel rentals for the resort. The project added a boardwalk along the mangrove edge to the resort's recreational facilities. The landscape design emphasized native plant materials and included an upgrade of the existing signage and lighting system.

Wildewood Community, Assisted Living Facility

Columbia, South Carolina

Ms. Worsham provided services related to site definition, master planning, site design, landscape architecture, and zoning approvals for a new retirement campus in northeast Columbia. The plan provides independent living in houses, duplexes, and apartments. The campus core provides a full array of dining, personal services, assisted living, health care, and social activities.

Villages of Seminole Forest, 58,000 acres, Master Plan, DRI

Putnam and Clay Counties, Florida

Ms. Worsham served as project planner and coordinator of this 53,000-acre development in Northeast Florida for Union Camp Corp. The plan envisioned seven distinctive villages surrounded by forestlands and wetland systems, designed to be self-reliant from the standpoint of infrastructure, schools and commercial services. Employment Centers were proposed nearby to accommodate regional employment activities.



Riverton, 4,200 acres, Master Plan, Site Analysis, DRI

St. Johns County, Florida

Ms. Worsham prepared predevelopment studies including site analysis, alternative concept studies, and market investigation prior to the preparation of a master plan and Application for Development Approval. This 4,300-acre site in northwest St. Johns County, Florida, is a mixed-use development featuring an 84-slip marina, 3 golf courses, and 900 acres of wetlands and wildlife habitat preservation.

St. Johns Forest, 22,000 acres, Analysis and Master Plan, Rayland Company

St. Johns County, Florida

Ms. Worsham prepared the site analysis, master plan and an Application for Development Approval for an 18,000 - acre site in northwest St. Johns County, Florida. The site has been actively undergoing silviculture practices for 45 years. The plan's purpose is to position the property for development while maintaining silviculture practices. The plan was developed in coordination with a major regional beltway proposed by the Department of Transportation to traverse the site. The plan features the preservation of 6,000 acres of wetlands and wildlife habitat along with sites for development of public facilities, commercial, industrial and residential development. The project also included securing permits for conceptual stormwater management and consumptive use of potable water.