

## FISH AND WILDLIFE BIOLOGICAL SCIENTIST III (RECREATION PLANNER)

### Summary

Biologist and Land Manager with 20 years of diverse experience in management of natural resources and public access on public conservation lands.

### Highlights

- GIS Mapping and Analysis
- GPS Mapping and Inventory
- Management Plan Development
- Natural Resource Monitoring
- Public Access Planning and Management
- Prescribed Fire Training

### Accomplishments

- Primary responsibility for public access planning on all lead Wildlife Management Areas in Florida (over 40 WMA's covering 1.4 million acres) (FWC)
- Development and maintenance of agency-wide Facilities Database (FWC)
- Compilation of agency-wide Resource Monitoring Manual (DEP/CAMA)

### Experience

Icf International, Inc Annapolis , MD Fish and Wildlife Biological Scientist III (Recreation Planner) 08/2004 to Current

Leader of a team responsible for planning, designing and implementing outdoor recreation opportunities on FWC-managed lands statewide. Project management, site design, trail design and construction, interpretive and wayfinding sign installation, structure construction. Development and implementation of Recreation Master Plans. Inventory and monitoring of recreation infrastructure. GIS mapping and analysis, GPS use. Participation in agency-wide teams and working groups, regional groups, and statewide groups. Stakeholder relations. Supervision of two Trail Specialists and other temporary staff.

Florida DEP/Coastal And Aquatic Managed Areas City , STATE Environmental Specialist I/Land Management Coordinator 04/1997 to 08/2004

Oversight of day-to-day resource management and monitoring operations. Coordination of resource management staff of 1-3 Resource Management Specialists, resource management and restoration planning, resource monitoring, invasive plant and animal control, hydrological restoration, timber harvest planning and monitoring, Prescribed Fire Manager, management plan development, acquisition planning and tracking. Permit review and comment. Participation in regional and local working groups and committees. GPS/GIS coordinator. Public and staff education.

Florida DEP/Florida Park Service City , STATE District Biologist 10/1995 to 04/1997

Florida Fish And Wildlife Conservation Commission City , STATE Wildlife Technician 05/1995 to 07/1995

Florida Fish And Wildlife Conservation Commission City , STATE Ecology/Outdoor Skills Instructor (Youth Conservation Camp) 06/1994 to 08/1994

### Education

Bachelor of Science : Natural Resource Conservation 1995 University of Florida , City , State

Associate of Science : Zoo Animal Management 1991 Santa Fe Community College , City , State

### Skills

- FWC Northeast Region Disaster Response Team Leader
- FWC Teams: Data Standards, Cartographic Standards, Permit Process Improvement.
- Member- Chassahowitzka Black Bear Working Group (1998-2004)
- Florida Park Service Ranger Academy
- DHR Certified Archaeological Monitor
- Instructor: Applying Technology to Management. Natural Areas Training Academy
- Interagency Prescribed Fire Training Course, SFS, S130, S190, S290, S390, Rx340, Florida Fire Behavior, I100, I200, I700
- Certificate in Natural Areas Management (Natural Areas Training Academy)
- Florida Certified Prescribed Fire Manager, #982820 (1998-2010)
- Equipment skills: 4x4 vehicles, ATV's, small powerboats, paddlecraft, wildland engines, prescribed fire equipment, wheeled tractors, hand and power tools, resource monitoring equipment, remote cameras, panoramic photopoint equipment, animal capture and restraint.
- Computer/Technical Skills: MS Office applications, GIS (ArcGIS 3.x-10.x, Spatial Analyst), ArcPad, TerraSync, Pathfinder Office, GPS (Trimble Pro XL/XR/XT and Pocket, GeoXT, Recon, Nomad, Garmin handheld), Project Management.