



Ecologist

The Ecologist is responsible for completing scientific tasks, including fieldwork, drafting reports, and client/agency coordination. Projects are highly technical with multiple layers of regulatory approvals. An Ecologist will have a working knowledge of field data collection, and sampling methods and be able to complete assigned tasks with minimal oversight. Florida Design Consultants, Inc. offers a competitive salary commensurate with skills and experience.

Responsibilities and Duties

- Complete fieldwork to support, wetland delineations & UMAM, vegetation surveys, monitoring reports, ecological surveys, threatened & endangered species, gopher tortoise relocations, Seagrass & Benthic Habitat, etc.
- Maintain accurate field notes, maps, project files, work logs, etc.
- Prepare technical and research reports, including wetland delineation, ecological survey, habitat assessments, and environmental impacts, and communicate the results to clients and governmental agencies.
- Taxonomically identify flora and fauna common to the United States, specifically in the Southeast.
- Prepare Biological Assessments and develop practices to avoid, minimize, or mitigate conflicts with sensitive species and regulated habitats. (e.g., wetlands)
- Prepare or assist with plans and permit applications for submittal to local, state, and federal agencies.
- Work with management, clients, contractors, and local government officials to ensure all project deliverables -from conceptual and design phases through the regulatory review process, bidding, and construction, to project completion.
- Develop and maintain liaisons and effective working relations with internal and external clients and agencies to encourage cooperative management strategies or to develop information and interpret findings.
- Participate in business development when applicable.
- Maintain accurate field notes, maps, project files, work logs, etc.

Required Knowledge & Technical Skills

- Bachelor's degree in environmental science, biology, ecology, or related field and/or equivalent combination of education & professional experience.
- Certification as a Professional Wetland Scientist (PWS), Certified Wetland Botanist or seasoned wetland delineator preferred, and Gopher Tortoise Authorized Agent.
- Minimum of 4 years of applicable experience.
- Must possess a valid FL driver's license and be able to travel to job sites.
- Ability to work efficiently and effectively under tight deadlines and balance multiple projects by prioritizing effectively.
- Familiarity with USACE wetland delineation methods, ERP, and NPDES permits. NEPA: Environmental Assessments (EA & EIS).
- Intermediate knowledge, conceptual understanding, and implementation of various field methods, ecological survey techniques, and scientific data collection.

Interpersonal/Office Skills:

- Ability to work in a multi-disciplinary team environment.
- Ability to work on several projects simultaneously.
- Positive work ethic
- Punctuality
- Ability to meet given project and production deadlines.