

DANA RANKIN

EXPERIENCE

18 years– marine biology, coastal zone management, invertebrate zoology, ecology, oceanography and environmental science

EDUCATION

Nova Southeastern University

—Master of Science in Marine Biology and Coastal Zone Management

—Bachelor of Science in Ocean Studies

CERTIFICATION AND TRAINING

Florida Uniform Mitigation Assessment Method Training 2004 and 2011

Hydric Soils Training 2004

PADI Certified Dive Master

Authorized Gopher Tortoise Agent

FDEP NPDES Inspector #30633

VOLUNTEER

Home of the Brave Quilt Project-honors fallen heroes with a quilt

Pet Therapy-visit nursing homes with a certified Therapy dog.

Ms. Rankin has over 18 years of experience in the fields of marine biology, coastal zone management, invertebrate zoology, ecology, oceanography and environmental science. Her professional experience includes evaluating environmental resource permits for the Florida Department of Environmental protection and the U.S. Army Corps of Engineers. She has over 10 years of experience working for and with the Agencies, processing and submitting permit applications for marine projects (docks, shoreline hardening, and dredging), beach re-nourishment, mangrove trimming, and wetland fill projects.

PROJECT EXPERIENCE

Department of the Army – St. Lucie, Martin and Palm Beach Counties

Processed, evaluated, and issued all levels of Department of the Army permits pursuant to Section 10 of the Rivers and Harbors Act of 1899 and Section 404 of the Clean Water Act, the Marine Research and Sanctuaries Act, and Section 7 of the Endangered Species Act (ESA), the Magnuson Stevens Act and the National Environmental Policy Act.

Joe's River Park — Martin County

Worked with Martin County to secure State and Federal permits for the construction of a parking lot, pavilion, elevated boardwalk through a mangrove, fishing pier and floating dock. The project is located on Hutchinson Island and provides public access to the Indian River Lagoon.

Florida Department of Environmental Protection - Okeechobee, St. Lucie, and Martin Counties

Reviewed, evaluated and issued environmental resource permit applications under Chapter 403 and 373 Florida Statutes, Public Law 92-500, and all Chapters in Florida Administrative Codes. Projects were evaluated for possible environmental impacts with regard to water quality and pollution potential, wildlife and their habitats, flow of water, navigation, public health and safety values.

Additional Project Experience Available Upon Request