



STEPHANIE VORIS

Senior Project Manager

Academic Background

MS, Marine Biology, Nova Southeastern University, Ft. Lauderdale, FL, 1993
BS, Biology, Seton Hill University, Greensburg, PA, 1987

Specialized Professional Competence

Ms. Voris has extensive experience working with the environmental resource permitting process in Southeast and Southwest Florida. She is well-qualified to conduct wetland jurisdictional determinations, collect all required data and prepare and process ERP applications, as well as applications for local government permits. Her expertise includes emergent wetland and submerged habitats, as well as upland trees and listed species, and she has designed and implemented mitigation projects, including conducting permit compliance monitoring. She has conducted numerous seagrass surveys, seagrass transplanting, bathymetric and hydrographic surveys, water quality studies, and assignments involving aquatic and marine macro faunal identification, analysis, and mapping. She also is qualified in the preparation and processing of coastal construction control line permits. Ms. Voris works for SWC as a contract employee and also has her own consulting firm.

Representative Professional Experience

Senior Project Manager, SWC, October 2009-present
Monroe, Dade Broward and Lee County offices, FL

Serve as manager of various environmental planning and permitting services for public- and private-sector clients, with responsibilities including data collection and analysis, report writing, preparation and processing of permit applications, and oversight of compliance timetables and budgets. Work primarily out of Miami and Fort Myers offices.

President, Biological Solutions, Inc., Ft. Lauderdale, FL, 1999-2009

- Environmental resource permitting following all sections of Chapter 62 of the Florida Administrative Code and the 404(b)(1) guidelines of the Federal Register.
- Broward County Environmental Resource licensing following all sections of Broward County Ordinance No. 93-49.
- Site inspections to determine extent of jurisdictional wetlands, presence of threatened or endangered flora and fauna, and seagrass surveys via SCUBA diving or snorkeling.
- Determination of mitigation required for wetland impacts following the Florida Unified Mitigation Assessment Method (UMAM) methodology.
- Coral Assessment logging species, size, and number of corals present in a specified area. Field data used to determine percent cover and abundance of coral species.
- Filing of permit applications with State, federal, and local government agencies. Applications involve design of mitigation areas, as well as formulating planting schedules and monitoring and maintenance programs. Follow-up coordination with permit reviewer and preparation of written answers to all questions during permitting process.
- Coordination with regulatory personnel, engineers, and clients.
- Preparation of Environmental Impact Reports (EIR) following guidelines from Broward County Development Services and Broward County Development and Environmental Regulation Division.
- Tree surveys in which species, condition, and diameter at breast height (DBH) of each native tree on a project site is determined.
- Filing of Tree Removal and Relocation permits with Broward County and Cities of Margate, Coconut Creek, Lauderhill.

Biologist, Wilson Miller, Inc., Naples, FL, 1994-1998

- Dredge and fill permitting following all sections of Chapter 62 of the Florida Administrative Code and the 404(b)(1) guidelines of the Federal Register.



- Coastal Construction Control Line permitting following all sections of Chapter 16B of the Florida Administrative Code.
- Site inspections to determine extent of jurisdictional wetlands and presence of threatened or endangered flora and fauna.
- Field monitoring and generation of monitoring reports on the status of created/enhanced mitigation areas.
- Coordination with regulatory personnel, engineers, and clients.

Adjunct Faculty, Edison Community College, Naples, FL, 1997

Instructor of Contemporary Interdisciplinary Science, lecture and lab. An integrated science course for non-majors that covered aspects of physics, chemistry, biology, genetics, and environmental biology.

Biologist, Wilson Miller, Inc., Pembroke Pines, FL, 1992-1994

- Dredge and fill permitting following Chapter 17 of the Florida Statutes and 404(b)(1) guidelines of the Federal Register. Applications involved design of mitigation areas, as well as formulating planting schedules and monitoring and maintenance programs.
- Broward County Environmental Resource Licensing following all sections of Broward County Ordinance No. 93-49.
- Private and public projects that included dredge and fill jurisdictional determinations and permitting with county, state, and federal representatives.
- Performed studies and investigations on biological and ecological impacts of projects that included field evaluations, assessments, recommendations, and report writing.

Research Assistant, Nova University, Ft. Lauderdale, FL, 1991-1992

- Participated in study funded by Florida Seagrant to determine the effects of sedimentation due to dredging on coral growth.
- Monthly monitoring of corals via SCUBA diving, tabulation of all data, generation of graphs and tables, write-up, and interpretation of results.

Environmental Scientist, Dynamac Corporation, Atlanta, GA, 1989-1990

- Worked under EPA Region IV Technical Enforcement Support (TES) contract.
- Technical review of documents generated by the potentially responsible party. Documents were written for cleanup of chemically contaminated sites and reviewed for compliance with State and EPA Region IV regulations and procedures.
- Performed oversight of cleanup activities in field, including monitoring well installation, soil and water sampling, and decontamination procedures.
- Prepared oversight documents encompassing time and cost estimates for each project.

Staff Scientist, ICF Technology, Inc., Cherry Hill, NJ, 1987-1989

- Worked under Technical Assistance Team (TAT) contract for EPA Region III.
- Assessments of hazardous waste sites involving multimedia sampling for characterization of the extent of contamination.
- Carried out response tactics for hazardous materials incidents.
- Prepared technical reports of site activities, costs, and justifications of cleanups.
- Managed CERCLA emergency removal sites funded by Superfund monies.
- Instructed a First Responders Training Course for hazardous materials workers.



Professional Certifications

- Certified Ecologist, 1997, Ecological Society of America
- Professional Wetland Scientist, 1997, Society of Wetland Scientists

Professional Organizations/Activities

- National Association of Environmental Professionals
- Florida Association of Environmental Professionals
- Society of Wetland Scientists
- Ecological Society of America
- Professional Association of Dive Instructors (PADI Divemaster)
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Publications

Lewis, Roy R., Curtis R. Kruer, Stephanie M. Morris (ne Voris), Sally F. Treat. March 30, 1994. *Wetland Mitigation Evaluation Report, Florida Keys Bridge Replacement*. Florida Department of Transportation Publication, WPI No. 6116901, SP No. 90000-1560.

Stephanie M. Voris. 1998. Alligator mississippiensis and Gopherus polyphemus. *Commensalism*. Herpetological Review, Volume 29, Number 3: 166.

