

Grayson N. McCormick

Senior Ecologist



Expertise

Stormwater Pollution
Prevention Plan Design and
Implementation

Environmental Permitting and
Compliance

Wildlife Ecology

Education

B.S., Environmental Science &
Policy, University of South
Florida, 2011

Certifications

FDEP Qualified Stormwater
Management Inspector No.
28659

US Department of Labor
MSHA 30 CFR Part 46 and
Part 48 Certifications

CPR and First Aid, 2019

Affiliations

Florida Native Plant Society

Florida Association of
Environmental Professionals

Florida Stormwater
Association

Grayson's education and professional experience have provided him with a broad background, enabling him to perform a wide variety of professional tasks as a senior ecologist. He has in-depth experience in permitting, design, and implementation for large and small scale projects for both private development and electrical utilities that require Stormwater Pollution Prevention Plans (SWPPPs). Grayson's primary responsibilities are the oversight and coordination of the SWPPP program, participation in client and agency interactions, and project management for SWPPP implementation projects. He is certified by FDEP (Florida Department of Environmental Protection) as a Qualified Stormwater Erosion and Sedimentation Control Inspector. In addition, Grayson has also completed the US Department of Labor Mine Safety and Health Administration (MSHA) training.

STORMWATER POLLUTION PREVENTION PLAN DESIGN AND IMPLEMENTATION

Project Manager –Compliance & Coordination– Throughout Florida

Coordinated implementation of Stormwater Pollution Prevention Plans and ensured compliance with client's Generic Construction Permit (GCP) on many substations and large-scale electrical transmission projects. Managed project schedules and coordinated with contractors and other project personnel to achieve compliance with National Pollutant Discharge Elimination System (NPDES) permits. Acted as company representative in project meetings and as primary SWPPP program oversight.

Ecologist - NPDES Permitting and Stormwater Pollution Prevention Plan Design – Throughout Florida

Designed Stormwater Pollution Prevention Plans (SWPPP) associated with substation and linear electrical transmission projects throughout the state of Florida. These projects included assessments to identify site specific approaches to protect natural resources, development of maps and SWPPP documents, installation of erosion and sedimentation controls, and evaluation of each control throughout construction to assure compliance with applicable permits and the Clean Water Act. Worked with crews in the field to implement effective SWPPP implementation. In addition, performed daily quality assurance/quality control on inspection reports as well as SWPPP field audits.

Ecologist - Stormwater Pollution Prevention Plan Implementation – Throughout Florida

Involved with several large scale NPDES monitoring projects. Worked with various regulatory agencies to ensure compliance with the client's Generic Construction Permit (GCP) and Stormwater Pollution Prevention Plan (SWPPP). Was part of a team of inspectors that conducted daily and post-rain event inspections to ensure compliance and resolve Best Management Practice (BMP) issues in a timely and efficient manner. Worked with crews in the field to implement effective SWPPP implementation.

Ecologist – Wetland Mitigation Monitoring, Hardee County Florida

Assisted in the monitoring of created mitigation wetlands on reclaimed mining land to determine permit compliance issues and suggest remedies to attain wetland release from regulating agencies. Assisted with data collection, data set manipulation, statistical analyses and technical report writing.

Ecologist – NPDES Contractor Training – Throughout Florida

Trained contractors affiliated with large scale power transmission and substation projects on NPDES program implementation. Conducted training for all levels of contractor staff and all trades as it relates to implementation of SWPPP compliance. Trainings have been diverse from site specific trainings with construction crews to classroom environments with management staff.

ENVIRONMENTAL PERMITTING AND COMPLIANCE

Project Ecologist - Transmission Lines and Substations, Throughout Florida

Conducted general and species-specific listed species surveys and obtained FWC listed species permits for many transmission line and substation projects throughout Florida. Specifically conducted surveys for Florida scrub-jay, bald eagle, southeastern American kestrel, burrowing owl, red-cockaded woodpecker, crested caracara, gopher tortoise, sand skink, and listed plant species. Obtained gopher tortoise relocation permits from the FWC and conducted gopher tortoise relocation activities.

WILDLIFE ECOLOGY

Ecological Technician – Gopher Tortoise Relocations, Throughout Florida

Surveyed, excavated, and relocated gopher tortoises and gopher tortoise burrow commensals to on-site and off-site recipient sites as an FWC Authorized Gopher Tortoise Agent. Tasks involved survey effort, excavation or trapping, tortoise marking and transport, and installation and removal of exclusionary fencing.

WATER QUALITY

Ecologist– Turbidity Monitoring, Throughout Florida

Collected samples and analyzed data using a portable turbidity meter onsite and in a water quality lab. Ensured compliance on active construction projects.