

## STEVEN D STEWART, PE, PMP

### Education

BS – Civil Engineering, University of South Alabama, 1999

### Professional Licenses

Licensed Professional Engineer (AL / FL)



### Specialty Certifications

General Contractor License Qualifying Party - Alabama  
 40-Hour HAZWOPER  
 Project Management Professional (PMP) Certification  
 Project Portfolio Management  
 Risk Management

### Professional Affiliations

Board of Directors - Partners for Environmental Progress (2019-Current)  
 Steering Committee Member for Mobile-Tensaw Delta Watershed Study  
 State of Alabama Society of Professional Engineers (2014-2015) – President  
 Mobile Area Young Engineer of the Year (2009)  
 Alabama Young Engineer of the Year (2009)

### Professional Experience

As a Project Director, Steven Stewart is responsible for managing civil and environmental projects for numerous clients including sustainability focus. Steven has with more than 20 years' experience as a project manager and engineering manager within the Environmental Consulting and Project Management Industry. Focused on bringing value to multiple organizations managing Projects and professionals. Backed by strong credentials and a proven history of cost-effective project management and successful history of productive technical team management.

### Previous Experience

**Alabama State Port Authority, APM Terminals (Container Terminal), RCRA site, Mobile, Alabama - Sr. Project Manager.** Project Manager for the brownfield redevelopment of former 20-acre wood treating facility (RCRA) as a shipping container terminal. Performed Environmental engineering, remediation support, and permitting for RCRA site. Prepared post-closure permit and groundwater monitoring annual reports. An estimated \$6 million was saved in capital and groundwater treatment system O&M costs, through the regulatory strategy developed. This project also included the planning and quality control re-use of former dredged soil materials to serve as corrective measures cover system. Mr. Stewart was responsible for providing construction oversight and contract administration services for remediation and cap in place at coal tar site.

**Master Cleaners, Saraland and Springhill, Alabama (Drycleaning Site with GW contamination) Senior Project Manager.** These particular sites have the highest drycleaner risk rankings at the Alabama Department of Environmental Management. Source removal was planned and implemented at the Saraland facility. Managed and implemented the first remediation under the trust fund which

included soil source removal, followed by insitu groundwater treatments through injections to promote chlorinated solvent reduction at the Saraland and Springhill facilities. Scope included post remedy risk assessment and corrective action plan amendments. The site continues to be under monitoring and insitu injections continue to be the primary form of groundwater treatment through reductive dechlorination.

**Canal Place (Brownfield Redevelopment), Colonial Properties, Orange Beach, Alabama - Project Manager.** Managed and consulted with property owner to redevelop former industrial property for reuse as 47-acre multi-residential (1,700 unit) development along intracoastal canal. Developed regulatory strategy for redevelopment through voluntary cleanup program (ADEM). Performed health risk assessment and facilitated meetings with ADEM representatives with redevelopment proposal. Proposed redevelopment of former industrial site associated with petroleum and solvent contamination. Developed redevelopment plan with owner, risk assessment, and regulatory strategy with the Alabama Department of Environmental Management. Site is a former location of barge and tugboat maintenance facility.

**ThyssenKrupp Steel and Stainless, Calvert, Alabama, Construction Site Manager.** Construction Management for a 3-year (\$5B) project as the Environmental Manager responsible for ensuring construction contractor compliance with all applicable regulatory permits such as the USACE 404 Permit, land disturbance, construction stormwater NPDES, SPCC, Section 106 (historical), and RCRA. Mr. Stewart was the primary site representative for ensuring compliance with the NPDES construction stormwater permit including developing the stormwater best management practices plan. Mr. Stewart also planned and implemented sustainability projects such as recycling of metals, wood, and concrete from construction waste. As a result, the client received over \$1M from metals recycling and saved over \$500K by recycling 22,000 cubic yards of concrete and over 30,000 wooden crates. Mr. Stewart remained on the project 9 months after contract completion at the client's request to support transition to operations.

**Gulf Power/ Southern Company - Coal Plant Pre-demolition services - Project Manager.** Project Manager for Asbestos and Hazardous and Regulated Materials Pre-demolition surveys at two coal-fired power plants that were planned to be decommissioned and located in northwest Florida. Project included a team of asbestos inspectors from multiple offices, materials were inventoried and quantified and labeled in preparation of demolition activities.

**Misc. Environmental Consulting, various locations, Southeastern US.** Managed NPDES permit applications for both stormwater and wastewater. Managed the SID permit applications for wastewater as well as NPDES discharges that require mixing modeling for toxicity monitoring. Managed NPDES permit compliance such as sampling and analysis as well as DMR preparation. Prepared the Spill Prevention, Control, and Countermeasures Plan (SPCC Plan) as well as the Stormwater Best Practices Management Plan (aka SWPPP). Managed the efforts to assemble the solvent management plan to reduce costs of performing total toxic organics testing. Managed wetland delineation projects and threatened and endangered species surveys. Managed numerous underground storage tank removals and remediation and monitoring projects in both Alabama and Florida.

**Misc. Due Diligence Experience, various locations, Southeastern US.** Performed and Managed numerous Phase I and Phase II ESAs including portfolios with national clients including multi-residential, municipal, commercial, industrial and medical facilities. Performed property condition surveys, environmental audits, phase II investigations as well as voluntary cleanup programs that offer limited liability to owners. Developed regulatory strategies, client advocacy with environmental, regulatory agencies, and cost estimating for remediation/cleanup. Managed geotechnical investigations, topographic surveys, civil and stormwater design projects.