

# Coastal Engineering Services

## Services

- Coastal Analysis, Site Evaluation, and Modeling
- Beach Nourishment, Feasibility, Design and Permitting
- Shoreline Stabilization and Coastal Structures
- Wave and Shoreline Modeling
- Inlet and Channel Management
- Dredging Design Services
- Habitat Restoration and Enhancement
- Environmental Permitting and Negotiation
- International Resort Development and Planning
- Surveys and Environmental Assessments

The Coastal Engineering Team of Applied Technology and Management is a unique combination of scientists, engineers, and environmental specialists, many with advanced degrees in their fields. Since 1984, ATM's Coastal Team has been providing engineering and consulting support services to a broad range of coastal projects within the southeastern United States, the Caribbean, and worldwide.

ATM assists clients with complex environmental and development issues along coastal, inland waterway, and lakefront shorelines. Whether developing innovative dredged material management solutions, assessing the hydraulics and hydrodynamics of water bodies and inlets (including marina flushing and water quality studies), designing the nourishment of depleted beaches, or planning and permitting waterfront developments, ATM provides strategic assistance and an integrated approach assuring project success.

Our experts guide clients in overcoming regulatory hurdles and avoiding costly pitfalls from initial planning and engineering through implementation and post-project performance monitoring.

