



# STARBOARD TEN, INC.

MARITIME EXPERT WITNESS SERVICES

## Todd T. Turrell, P.E.

CURRICULUM VITAE

Todd Turrell is an Ocean Engineer, licensed in the State of Florida, with over thirty years experience in design and permitting for marine and land development and preservation in southwest Florida, the Florida Keys, the Bahamas and the Caribbean. In addition to practical and cost effective planning of waterfront projects, he offers innovative and realistic solutions to environmental issues. He is an expert on local and regional regulatory issues and has long standing collaborative relationships with agency personnel, which creates an outstanding success rate in project permissibility.

### SPECIALTIES

Engineering Analysis & Design  
Permitting & Construction Management for Waterfront  
Navigation and Dredging Works  
Environmental Impact Statements  
Wetland Jurisdictional Analysis & Native Plants

Marina, Bulkhead & Overwater Boardwalk Design and Construction Oversight  
Environmental Permitting  
Mitigation Monitoring & Design for Upland Developments

### PROFESSIONAL EXPERIENCE

#### Turrell, Hall & Associates

1988 – Present

P.E. & Principal

*Leads a team that has completed the permitting and construction management of thousands of yacht slips and has extensive experience in large yacht marinas. Has a high level of expertise for marina planning and construction management in the Caribbean basin & the Bahamas, which includes engineering structural components of docking systems (floating or fixed), bulkhead plans, dredging, utilities & marina amenities. Has researched the world's yacht fleet and stays current on evolving yacht trends, with extensive experience in the highly specialized area of marina & yacht utilities including electrical services, planning, design and proper utilities construction techniques.*

#### Starboard Ten, Inc. Maritime Expert Witness Services

2014 – Present

Associate

*Provides forensic litigation and expert witness services pertaining to marine engineering, marina design & construction, permitting and construction for waterfront projects, environmental impact, and more.*

### EDUCATION

Nova University – Fort Lauderdale, FL - MBA

1985

Florida Atlantic University – Boca Raton, FL - B.S. in Ocean Engineering

Florida Registered Professional Engineer #39659

1981

### ORGANIZATIONS

Florida Marine Industries Association  
The Bahamas National Trust  
Bahamas Air Sea Rescue Association (BASRA)  
The Aircraft Owners & Pilots Association (AOPA)  
Florida Engineering Society

### REPRESENTATIVE PROJECTS

- Expert witness for Florida Department of Transportation involving jurisdictional analysis of 20,000 acres for the expansion of Alligator Alley to I-75 and related acquisitions for the Big Cypress National Preserve. 1989
- Albany - Designed and permitted a large yacht marina in Nassau with 500 acres of upland and beach development environmental permitting. Oversight of plans and construction management of the marina in phases. 2004 – 2010
- Tampa Yacht & Country Club – Designed and permitted a 100+ slip private yacht marina. Oversight of plans and construction management of the marina in phases. 2007 - 2016
- Naples City Dock - Designed and permitted an 84 slip municipal marina. Oversight of plans and construction management is ongoing. 2015 – Present
- Tin City - Designed and permitted a temporary seawall support and permanent steel seawall following Hurricane Irma damage. Oversight of plans and construction management is ongoing. 2017 – Present