# **Capability Statement**

RACE Coastal Engineering is a licensed professional engineering firm in the State of Connecticut. Founded in 1999, RACE provides specialty coastal engineering consultation and design to clients throughout the Northeast.

## **Core Competencies:**

RACE brings a holistic approach to projects using our in-house coastal, geotechnical and structural expertise along with our extensive regulatory and construction experience:

- Coastal Analysis & Modeling
- Coastal Resiliency Engineering
- Shoreline Stabilization
- FEMA Flood Hazard Evaluation
- Flood Protection Design
- Green Infrastructure
- Hydrographic Surveys
- Dredge Planning & Design

### **Differentiators:**

- Recognized experts in Coastal/Waterfront Engineering Many staff hold advanced degrees and certificates in Coastal / Ocean / Port Engineering
- ACSM Certified Hydrographer, TWIC® Personnel & USCG 100-Ton Near Coastal Master Licenses
- 2017 ACEC Connecticut Engineering Excellence Award and ACEC National Recognition for Steelpointe Harbor Waterfront Improvements
- 2019 ACEC Connecticut Engineering Excellence Award for the City of New Haven's Fort Nathan Hale Pier
- American Shore and Beach Preservation Association (ASBPA) Award for *America's 2020 Best Restored Beach & 2020 CSCE Achievement in Civil Engineering (ACE) Award* – South Benson Marina Dredging & Jennings Beach Nourishment, Fairfield, CT
- 2022 *CSCE Achievement in Civil Engineering (ACE) Award* 700-ton Pile Supported Marine Travelift Infrastructure, Bridgeport, CT

### **Past Performance:**

- Town of Fairfield, CT South Benson Channel Dredging & Beach Nourishment. 2016 – 2020 POC: William Hurley, P.E., Town Engineering Manager, 203-256-3015
- Bridgeport Landing Development Full range of professional engineering services for new urban mixed-use waterfront development and 700-ton Marine Travelift Wells, 2012 – Ongoing. POC: Mark Summers, BLD Project Manager, 203-330-8200
- **City of New Haven, CT** East Shore Living Shoreline, 2024, POC: Giovanni Zinn, P.E., City Engineer, 203-946-8105
- **Town of Guilford, CT** Coastal Resiliency Solutions, 2020 Ongoing, POC: Janice Plaziak, P.E., Town Engineer 203-453-8029
- **City of Norwich,** Howard T. Brown Park Dock Replacement, 2024 POC: Patrick McLaughlin, P.E., Public Works Director, 860-823-3798

- Navigation Design
- Port and Marine Facility Design
- Structural Inspections
- Structural Engineering
- Coastal Structural Design
- Regulatory Permitting
- Construction Administration



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## **Company Data:**

RACE Coastal Engineering, Inc. (RACE) in CT

- UEI: NBMGH287VWN1
- CAGE Code: 6ZF77
- EIN CT 42-1615084

# RACE Coastal Engineering, PC (RACE) in NY

- UEI: SD84LJUHLFN9
- CAGE Code: 7M6C0
- EIN NY 45-2639024

#### SAM Registration: Active

#### NAICS Codes:

- 541330 Engineering Services
- 541370 Surveying & Mapping
- 541620 Environmental Consulting
- 541690 Other Scientific & Technical Consulting Services



South Benson Dredging & Beach Nourishment



700-ton Marine Travelift Well at Bridgeport Boatworks