

# MARINA EXPERIENCE

For over 40 years, McLaren has been known as an industry leader in waterfront development, rehabilitation, investigation and inspection of marinas worldwide. Our marine engineers, P.E. divers, coastal experts and in-house team of surveyors, structural engineers, civil engineers and construction engineering specialists have provided unparalleled service to over 400 marina projects including:

- Bennet Boatworks, NC
- Burlington Harbor Marina, VT
- Chelsea Piers - Floating Docks, NYC
- City of Bayonne Dock Specs, NJ
- Club at Plantation Pointe Marina, SC
- Haggerty Park Gangway, MA
- Hammond Marina Courtesy Docks, IN
- Harborside Marina, SC
- Haverstraw Marina, NY
- Indian River Marina, DE
- Langley Airforce Base Marina, VA
- Lost Rabbit Marina, MS
- World's Fair Marina, Queens, NY
- MARAD, VA
- Marist Rowing Dock, NY
- Nissan Motor Group, Japan
- NYPD Marinas, NYC
- Ripley Light Marina, SC
- Six Flags, Aurora, OH
- St. Joseph University Boathouse, PA
- Sterling State Park, MI
- Thames landing Condominiums, CT
- Tidewater Yacht Marina, VA
- Washington Sailing Marina, VA
- Yacht Haven Sea Flex Anchor Brackets, NY
- 79th St boat Basin, Manhattan, NY





Friday Harbor Marina



Underwater Inspections



NYPD Marinas Rehabilitation



Marina Resiliency

# MARINAS + SHIPYARDS

McLaren's depth of experience and expertise encompasses all aspects of marina and shipyard engineering including berths & moorings, facilities, piers, floating docks, pilings, launch ramps, slip lifts and the surrounding coastal waters. Additionally, our team is skilled in the identification of damage and deterioration, the evaluation of cause and significant findings, and the development of constructible, durable repairs of waterfront structures.

## Services

- Forensic Investigation
- Waterfront Condition Assessments & Analysis
- Layout Design
- Dredging & Reclamation Support
- Tidal Fluctuation Analysis
- Shore Public Access Integration
- Construction Engineering & Administration
- Civil & Geotechnical Engineering
- Anchorage Design
- Structural Engineering, Design & Inspection
- Current Analysis
- Environmental Loads & Analysis
- Vessel Debris & Impact Studies
- Permitting Services
- Rehabilitation & Maintenance
- Feasibility Studies
- Surveying, Aerial Mapping & 3D Scanning
- Coastal Engineering