

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