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Custom designed and manufactured for your site

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 $Water front\ Solutions\ Consulting.....in side\ back\ cover$

CUSTOM DOCKS



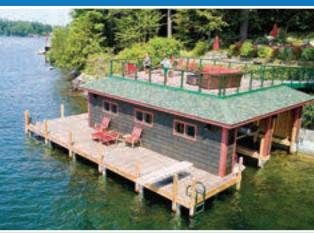
STAIRS & SHORE ACCESS



KAYAK LAUNCH SYSTEMS



BOATHOUSES & FOUNDATIONS



HILLSIDE TROLLEYS



ROWING DOCKS



MARINE CONSTRUCTION



COMMERCIAL & MUNICIPAL



The Dock Doctors offers a complete range of waterfront products for residential, municipal and commercial customers. With over 38 years of experience our team has extensive knowledge, expertise and solutions for the challenges of waterfront design.

800-870-6756

www.thedockdoctors.com
info@thedockdoctors.com

Take a virtual tour of our facility at:
www.thedockdoctors.com/tour







Start planning your project today!

Complete our site survey online or call us to get started!



www.thedockdoctors.com/site-survey

or call us at 800-870-6756



View our Stock Catalog and Website:

www.thedockdoctors.com/catalogs

Featuring readily available products for your waterfront & paddle craft needs



Download any of our catalogs online at: www.thedockdoctors.com/catalogs or call us at 1-800-870-6756 to have one mailed to you today.

In house design & consulting

Conceptual Layouts











Design ideas, free estimates and conceptual layouts*

Whether your project is complex or straightforward, our experienced staff will create a free conceptual layout and estimate designed to your individual needs and specific site conditions.

*some restrictions apply

Manufactured in Vermont, USA

All of our products are proudly manufactured in our state-of-the-art facility in Ferrisburgh, Vermont. We offer both readily available stock products as well as custom designs for your specific needs. We strive to source all of our raw materials from within North America.

Specialty equipment and professional installation

We have the equipment, knowledge and experienced staff to ensure a smooth and quality installation.

- Work barges with hydraulic cranes.
- Fleet of service vehicles that cover the Northeast region.

Proudly made in the USA



Professional Installation



Specialty Equipment



Custom Floating Docks: Heavy Duty Aluminum



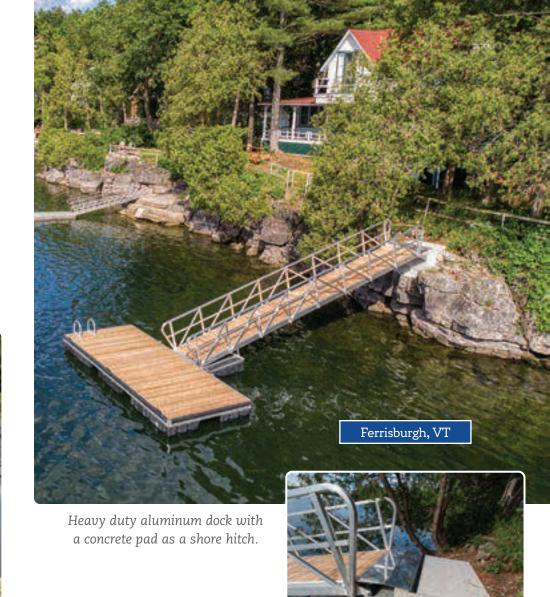
Our heavy duty aluminum floating docks and gangways are ideal for residential and commercial applications where the exposure requires a heavier duty system but does not necessarily require our custom galvanized steel truss floating docks.

Heavy Duty Aluminum Floating Docks

- Ideal for residential & commercial applications, children's summer camps, homeowner associations & municipalities
- Universal design offers options for unique situations such as canoe/kayak launch sites & ADA accessibility
- Track frame allows for all components & accessories to slide on the dock system
- Black polyethylene flotation filled with expanded polystyrene & bolted directly to the frame
- Typical anchoring methods as well as specialty anchoring for unique sites



Heavy duty aluminum dock with our pile platform as a shore hitch.



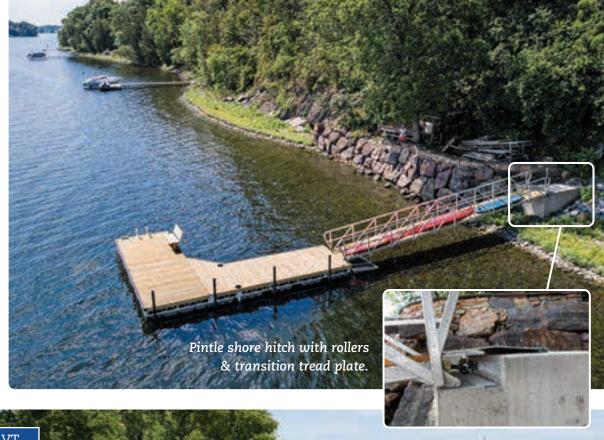
Custom Floating Docks: Heavy Duty Steel Truss



Heavy Duty Steel Truss Floating Docks

- Custom designed & fabricated for your site
- Heavy-duty, commercial grade, galvanized steel truss frames
- Black polyethylene flotation filled with expanded polystyrene & bolted directly to the frame
- Unique connection methods, hinge systems & dampening systems to reduce movement
- Our knowledge and expertise with various anchoring methods will ensure the integrity of your dock system
- Professional installation available







Floating dock with Ipe hardwood decking, vinyl edge fender. Our pile platform is used as a shoreside hitch.

Custom Floating Docks: Heavy Duty Steel Truss



Above: L-shaped floating dock with composite decking, connected to shore with ramp and concrete hitch pad.









Custom Floating Docks: Heavy Duty Steel Truss

Example Shore Hitch Methods



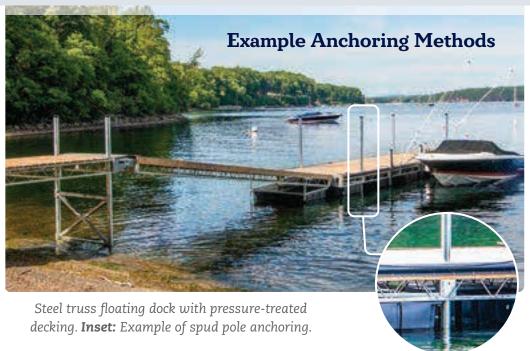
Concrete hitch pad with aluminum tread plate and pintle hitch.



Permanent pile platform shore hitch.



Stiff arm anchoring to eliminate any in-water anchoring.





Steel truss floating dock with Ipe decking. **Inset:** Example of internal mounted anchor chain tube - shown with deck access plate removed.

Floating Docks for Tidal Settings

Designed for extreme water fluctuation and heavy wave action often experienced at these sites.

- Unique solutions for rough water, heavy current & tidal fluctuation
- Custom designed & fabricated for each individual site
- Heavy duty commercial grade, galvanized steel truss frames
- Contact us for a free consultation & estimate
- Professional installation available



Heavy duty aluminum floating dock with Ipe decking.



Above: Shoreside platform used for shore attachment system. **Right:** T-shaped steel truss floating dock system.





Articulating Docks: Steel truss frame docks that raise for winter storage



Articulating Docks are ideal for use in controlled level lakes. Enjoy the benefits of a permanent dock and protect it from ice damage by simply raising it for winter storage.

- Galvanized steel truss frame
- Variety of decking options & aesthetic options available to camouflage the steel components
- We offer a variety of configurations based on your individual needs & any permit restrictions
- Concrete pad or our shoreside pile platform are typical options for the shore mount connection



Above: Articulating dock with ramp and our vertical fenders. Attached to shore with our shoreside platform.

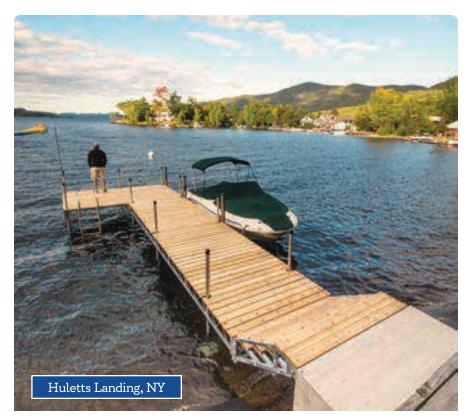




Above Top: Our pile dock foundation used for articulating dock shore connection & boathouse. Boathouse also designed & constructed by The Dock Doctors.

Articulating Docks: Steel truss frame docks that raise for winter storage









Above Top: "L-shaped" articulating dock with cedar decking. **Above:** Concrete pad being formed then shown completed to serve as the shore hitch for an articulating dock.





Above Top: U-shaped articulating dock with post covers and skirt boards to camouflage the steel truss frame. **Above:** Articulating dock raised for winter storage.

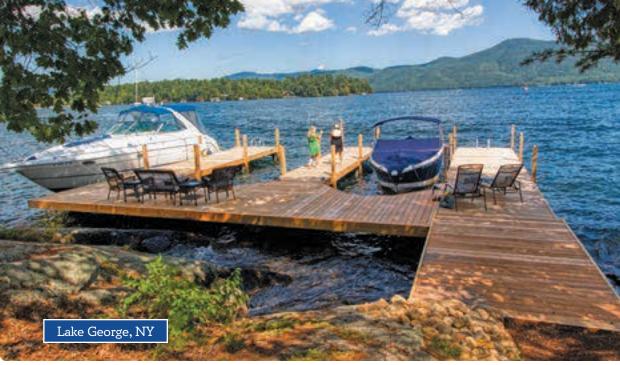
Pile Docks: Permanent Docks



Pile Docks

- Ideal for use on bodies of water with limited water fluctuation
- Great alternative to crib dock systems
- Manufactured to support a sundeck and/or boathouse roof
- Custom fabricated in any size, shape & layout
- Heavy-duty galvanized steel channel frame
- Large diameter galvanized pipe for pile supports
- Variety of decking & aesthetic options available to camouflage the steel components
- Adjustable pile stanchions built into frame





Above: Pile dock with Ipe decking, rub strakes and two "angled" boat slips.



Above: Pile dock with rub strakes attached to a concrete seawall.

Pile Docks: Permanent Docks



Above Left: Pile dock with pilings above the deck surface. **Inset:** One of our workboats "Doc" transporting a pile dock section.





Above Left: U-shaped pile dock with Ipe hardwood decking. **Above Right:** Angled corner for more deck space and a wider walkway.



Above: Pile dock with single angled boat slip, Ipe decking and custom swim stairs.









Pile Docks: Permanent Docks



Above: Pile dock on a pond.

Above: U-shaped pile dock with Ipe decking and vinyl edge fender. The pilings are cut below deck surface.

Our 25,000 square foot manufacturing facility.



Pile dock being manufactured.



Final stages with decking being installed.

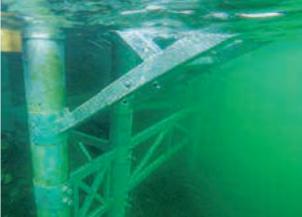


We specialize in difficult sites

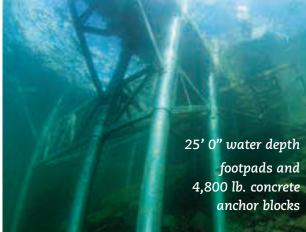
Custom U-shaped pile dock installed in an extremely deep and exposed area of the lake.





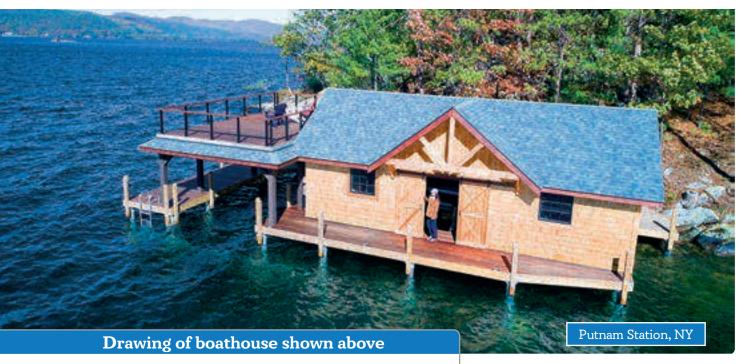






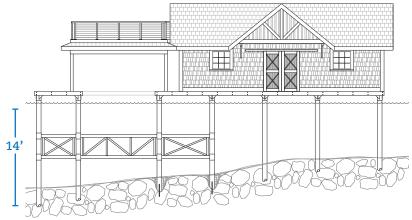
Boathouses: Custom Designed

Our Boathouses are custom designed to your preferences in a variety of styles and configurations and often incorporate our heavy duty boathouse boat lifts. Our pile dock and crib dock systems typically serve as the boathouse foundation and are designed to support the boathouse and/or sundeck roof.



Boathouses

- Open-sided, fully enclosed and sundeck-style boathouses
- Variety of railing styles, including rustic Adirondack, composite or stainless-steel cable rail
- Boathouse Upgrades and renovations to existing structures – specializing in foundation / dock replacements
- Call today for a free consultation and project estimate



Piles descend 14 feet into the lake and are pinned to ledge to support this boathouse in an extremely deep and rough area of the lake.



Above: Boathouse boat lift installed in the above boathouse. See our Custom Boat Lift section on pages 28-29.



Land based pile dock with enclosed boathouse.



Crib dock with sundeck style boathouse.



Enclosed boathouse with Hardie shingle siding and standing seam metal roof.



Above: Boathouse complete with "sundeck style" roof with stainless steel cable rail.

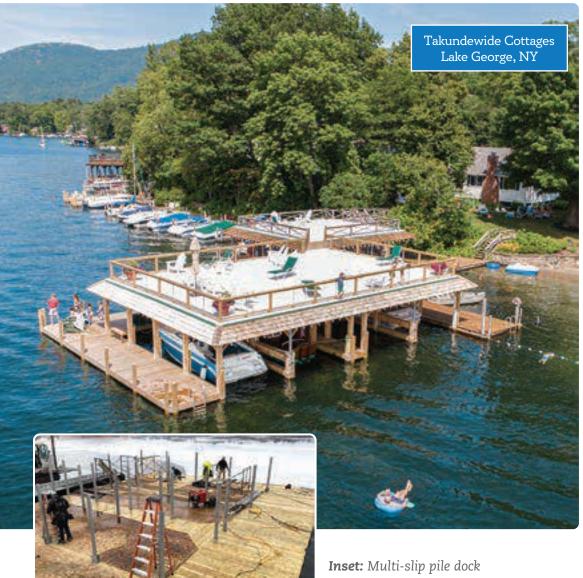
Top Left: Boathouse structure in progress.

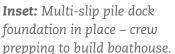
Bottom Left: Pile dock foundation complete with uprights for boathouse structure in place.

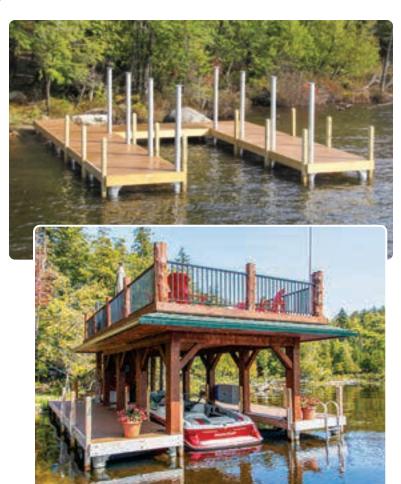


Boathouse Foundations: Pile & Floating

Whether building a new boathouse or restoring an old boathouse, we offer a variety of options for Boathouse Foundations. Our permanent pile docks are ideal foundations for boathouses, and are custom designed for your site and specific requirements. We also offer floating boathouse foundations for fluctuating water levels.







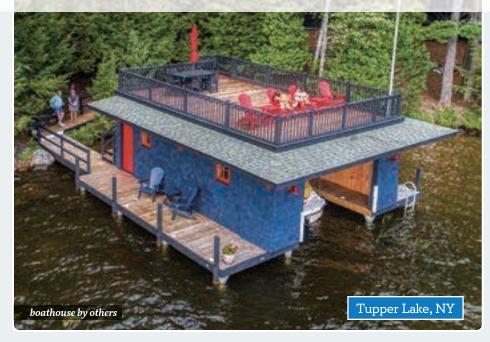
Top: Pile dock foundation by The Dock Doctors with vertical columns in place for sundeck structure.

Bottom: Pile dock foundation with 8" piles with boathouse complete.

Boathouse by Jeffrey Beamish Construction Management, Upper Saranac Lake, NY

Pile Foundations for Boathouses

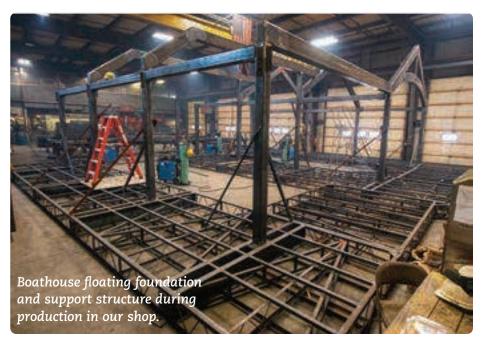
Our pile dock systems can be manufactured to support a boathouse and/or sundeck and are custom designed for your site.





Floating Foundations for Boathouses

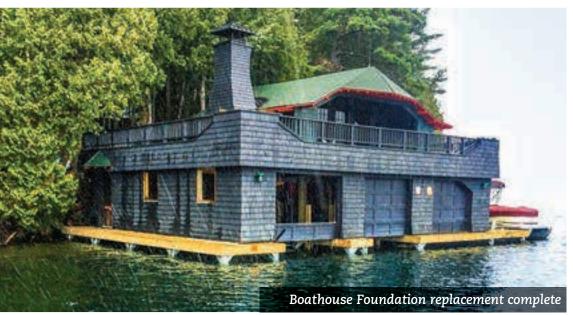
When a permanent support structure is not feasible due to fluctuating water levels, we custom design floating foundations & support structures for boathouses.





Boathouse Foundations: Repairs or Replacement

We have the experience and necessary equipment to repair or replace your existing Boathouse Foundation. Whether it be a complete replacement utilizing our pile dock foundation system or repairs of an existing crib foundation, we will help with all phases of your project, including the planning, design and permitting.



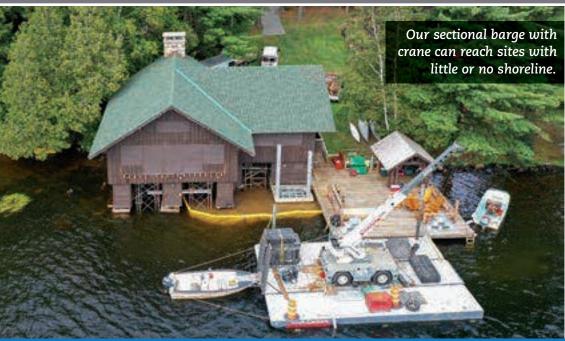








"On behalf of the entire Cohen family, THANK YOU for your hard work, dedication, keen intellect, outstanding craftsmanship, good humor, collaborative spirit, and attention to detail. We feel a tremendous responsibility of stewardship to convey this historic property to future generations in better condition than we received it, and you are now a part of that history. Your work—your brutally hard and demanding work—has saved and preserved the building for its second century and beyond." - M.T.





The Dock Doctors 1-800-870-6756 www.thedockdoctors.com

Custom Boat Lifts: Ultimate Boat Lifts, Custom Canopies, Boathouse Lifts



Ultimate Vertical Boat Lifts by The Dock Doctors

- Vertical lifts from 6,000 lb. to 32,000 lb. capacity
- 9 ft. standard lift height (other heights available)
- Great for shallow or deep water applications
- High lift for rough water & fluctuating water levels
- Adaptable to boathouses for use with permanent docks
- Custom heights, widths & lengths are available to accommodate your boat & location
- See complete details & pricing in our Stock Catalog (pp. 76-80) or online at: www.thedockdoctors.com/boatlifts



We specialize in difficult sites



Our Ultimate Boat Lift customized with galvanized lift arms attached to the shore, which allow it to be raised for winter storage.

Boathouse Lifts are custom built to be installed in new or existing boathouses. These lifts are designed to accommodate various boat styles, capacities, and in some cases, aesthetic appearance.

- Freestanding units available for boathouses without the structural integrity to support your boat
- Sling style for shallow water applications
- Bunk style cradle system with pull-out tubes for winter storage



Above: Sling style system for shallow water applications.



Above: Drives beams mounted above the ceiling for a more aesthetic appearance.



Boat lifted during the summer season with pull-out tubes retracted.

Crib Docks

Whether damaged from ice or just age, we have the experience, knowledge, and equipment to repair or replace your crib dock or boathouse foundation. We will help with all phases of your project, including planning, design and permitting.

YMCA Camp Chingachgook

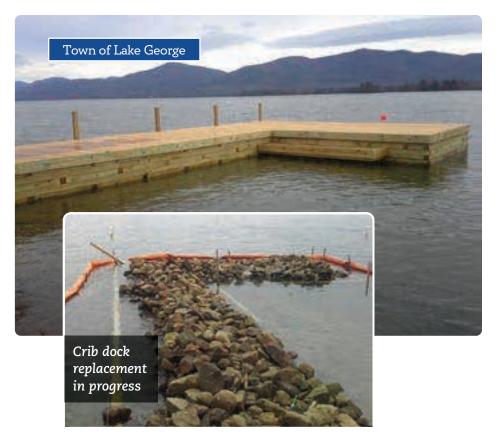
Above Left: New crib dock & timber frame sundeck for a YMCA summer camp. **Top Right:** Cribs being moved into place. **Bottom Right:** Crib foundation being constructed.

Crib Docks

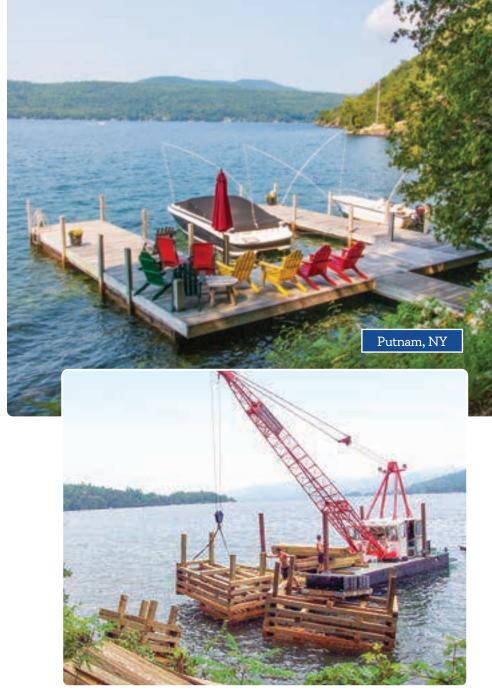
- New crib construction
- Crib dock replacement & repair
- Boathouse foundation repair & replacement





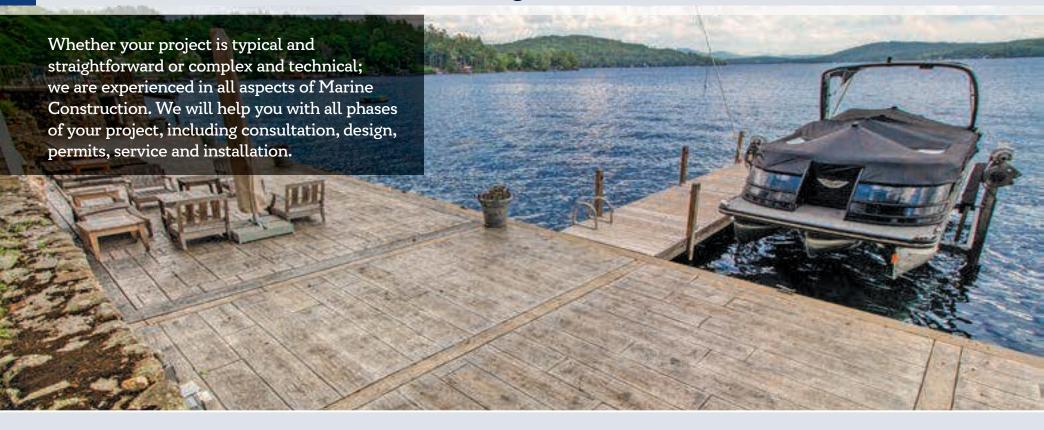






New cribs being moved into position.

Marine Construction: Seawalls, retaining walls, shoreline restoration



"We had a uniquely challenging project on Lake Winnipesaukee in NH. Transforming our now crumbling 150'x 20' industrial wharf into a one of a kind residential waterfront would be difficult at best. The proper execution required the right people. **The Dock Doctors** proved to be that and much more. Their professional, on-budget execution of the entire project was outshined only by their craftsmanship and their grit in tough conditions. We could not be happier with the result. - JL & BS, Meredith, NH







- Concrete retaining & seawalls
- Stacked decorative concrete retaining walls
- Concrete wall recaping/refacing
- Concrete dock recap and/or reface
- Rip rap shoreline erosion control
- Sectional barge service

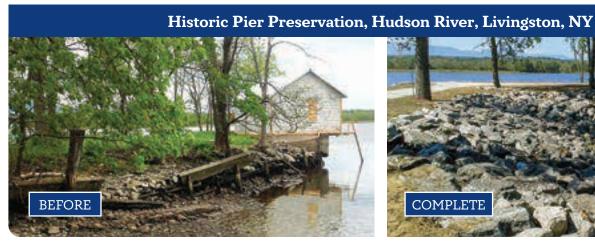


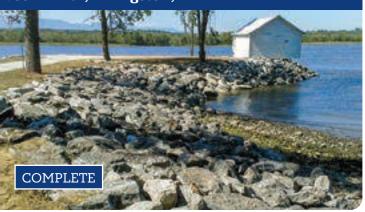






Above: 100' long concrete seawall and patio repair on Lake George, including a new concrete boat ramp and stairs.

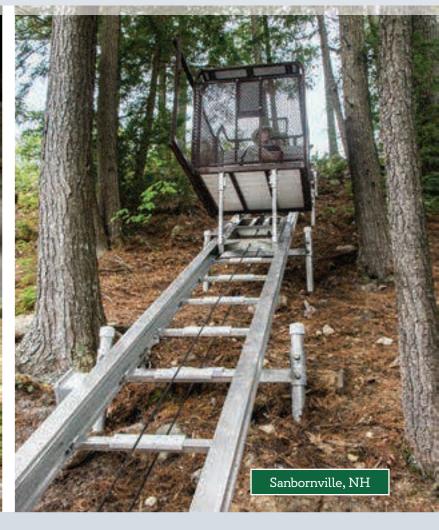




Hillside Trolley: A unique alternative to stairs for hillside access

When accessing your waterfront is challenging due to site conditions or physical restrictions our Hillside Trolley is a great alternative to stairs. Open up new possibilities for waterfront living.





Call us today at: (800) 870-6756 to start planning your project, or fill out our site survey at: www.thedockdoctors.com/site-survey

- Marine grade aluminum track & car with stainless steel fasteners
- Easy to use push button controls with a security lock
- Trolley car features powder coated finish & composite seat & decking

- Free span truss designs & powder coated track systems available
- Galvanized steel pilings & track supports allow for adjust-ability during tough terrain installations in soils or on ledge without the need of concrete
- Custom aluminum track extrusion captures & facilitates the car wheels, track supports, splice connections, electrical & safety components

We will install anywhere in the Eastern United States.



Above: Controls with security lock.

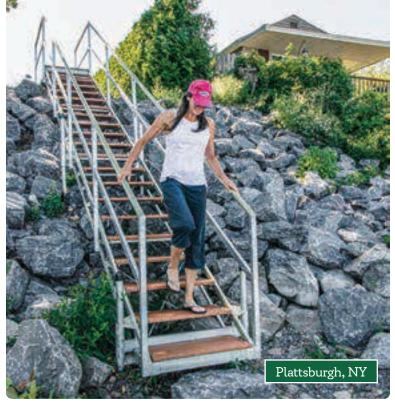




Learn more and watch a video at: www.thedockdoctors.com/hillside-trolleys

Stairs: Galvanized steel stair systems







Ticonderoga, NY

Above: Upper landing for stair access.



Above: Brown powder coated stairs with composite stair treads.

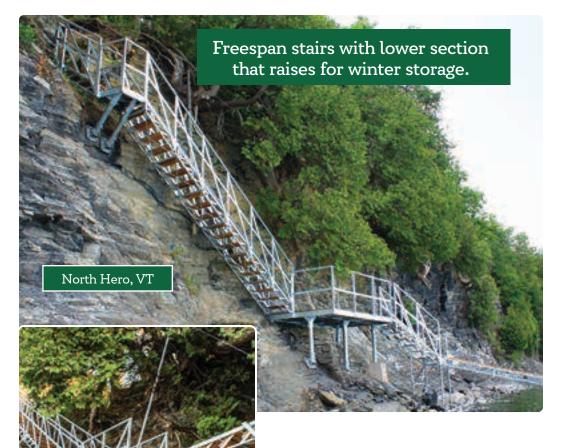
Stairs

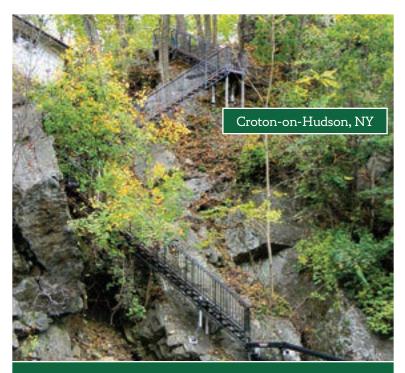












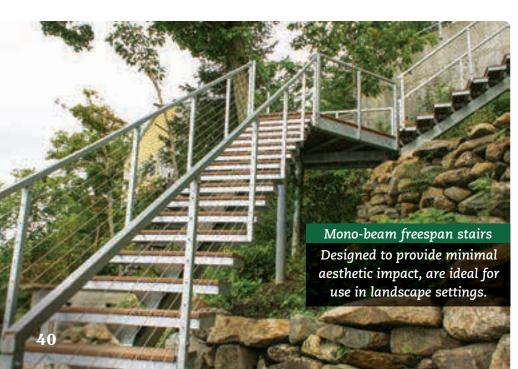
Free span stairs with black powder coating and Ipe treads traversing a vertical drop of approximately 60 feet.

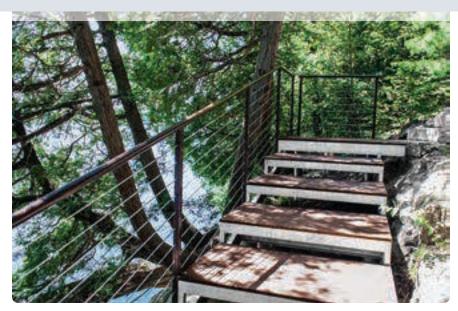


Above: Hinged lower section of the above stairs raised for winter storage using our T-pole and cable lift system.

Stairs



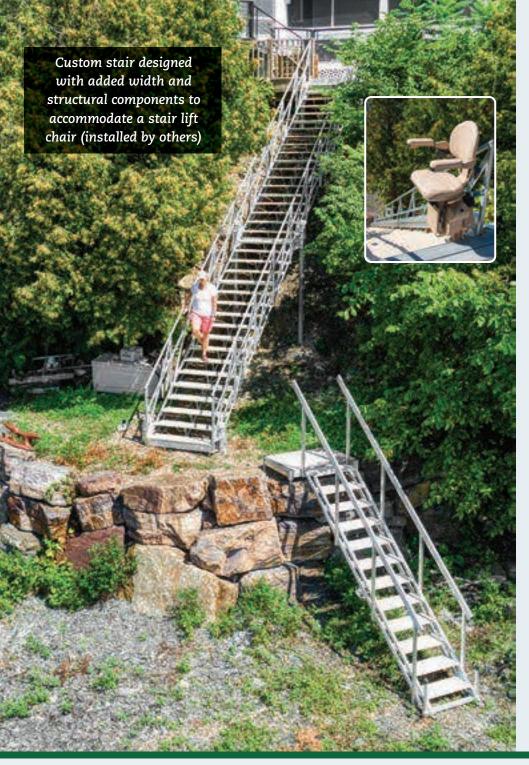


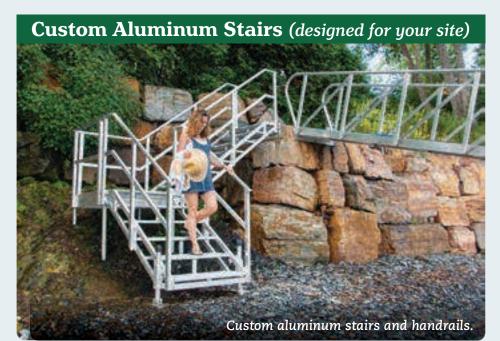


Stainless-steel cable rail provides safety and an open aesthetic appearance.



"Swim stairs" featuring Sure-Step decking for slip-free stair treads.





Stock Aluminum Stairs (readily available)

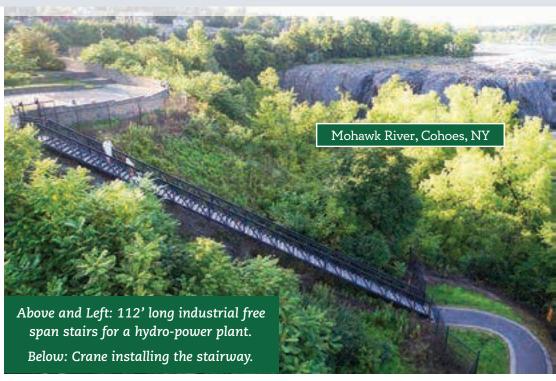


We also offer aluminum stairs in stock lengths that are adjustable for angles from 27° to 44° and will accommodate lengths up to 18′. See our Stock Catalog for specifications & pricing (pages 19–21), or online at: www.thedockdoctors.com/stair-kits

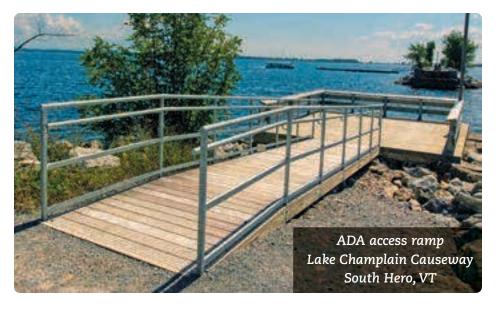
Stairs: Commercial Stairs & Ramps

Our commercial and industrial stairs and ramps are custom designed and fabricated to meet the needs of virtually any application and are not limited to waterfront only. We specialize in establishing ADA access when challenged with unusual sites and circumstances.















Shoreside Platforms & Waterfront Walkways: Safe access across wetlands & shorelines



- Waterfront deck area for sites with no shoreline
- Shore connection system for a floating or articulating dock
- Landings for stairs and shore connection for dock system





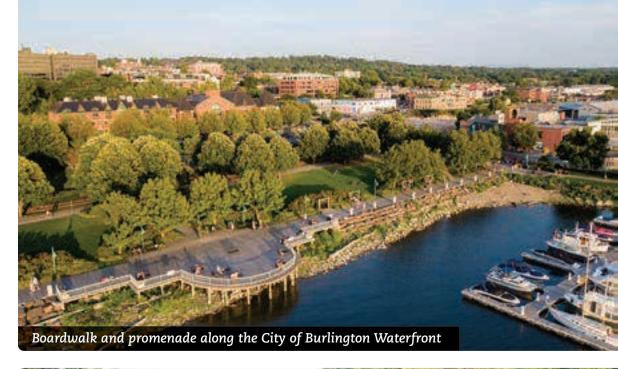




Wetland & Waterfront Walkways

- Permanent pile, floating or free span design pending site requirements
- Commercial & Residential applications
- Provides ADA access in often challenging sites







Rowing Docks: Heavy Duty Aluminum

Our heavy duty, aluminum frame rowing docks are designed for commercial or residential applications. Featuring a modular design, they can be configured in a variety of layouts.



- 7" aluminum track frame with 6"-8" freeboard
- Heavy duty, stainless-steel connection hinges
- Modular track-style frame allows easy additions of optional components and multiple layout options
- Cedar decking, or upgrade to optional Ipe or composite
- Black polyethylene flotation filled with expanded polystyrene bolted directly to the frame
- Optional marine grade black vinyl edge fender
- Optional debris diverter protects the dock from floating debris often seen in river settings





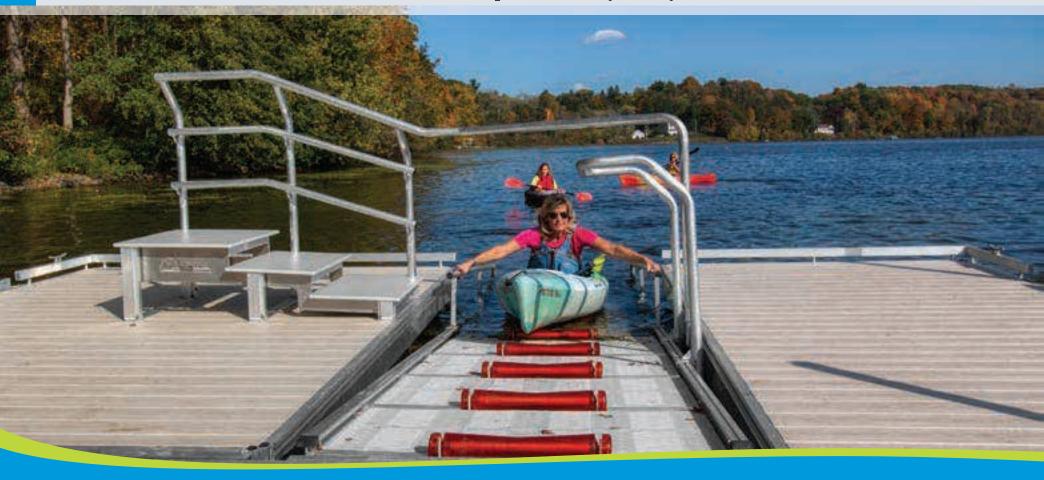






Our aluminum frame Rowing Dock with 38' × 7' aluminum gangway and commercial kayak launch with ADA transfer platform (see pages 48-49). Our pile dock serves as a shore hitch.

Dock & Launch: Commercial & Municipal - Heavy Duty Aluminum



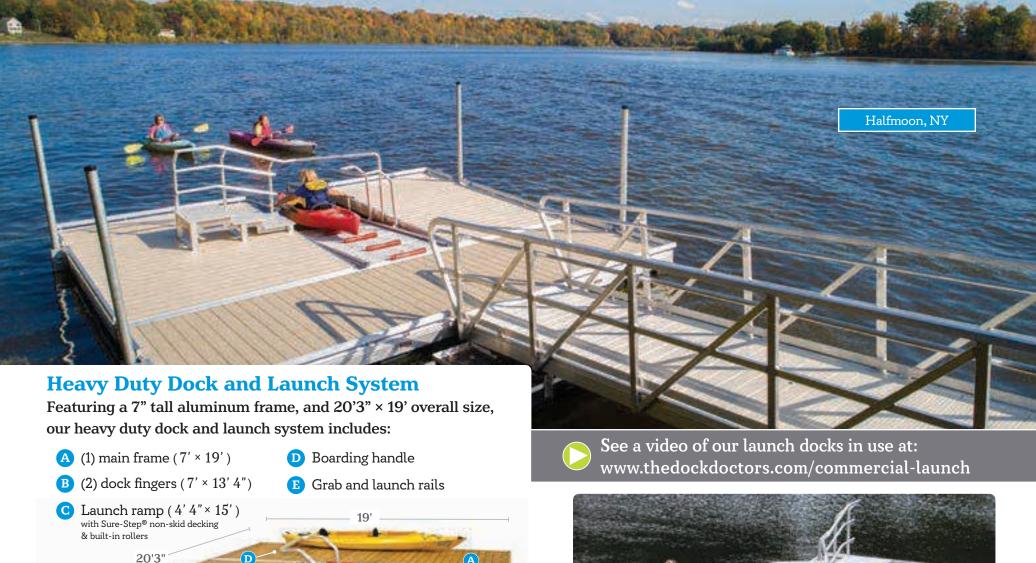
Above: Smooth launching and landing with grab and launch rails (optional ADA transfer platform also shown).

Below Left and Center: Boarding handle for easy craft entry and exit. Below Right: Launch ramp with non-slip decking and built-in rollers.











Dock & Launch: Commercial & Municipal - Heavy Duty Aluminum

Commercial Dock & Launch **Features**

- 7" aluminum track-style frame and composite or Ipe decking.
- Features boarding handle and grab and launch rails. Non-skid surface on the launch platform.
- Can be used as a complete floating dock system, integrated into existing systems, or in conjunction with any of our floating dock systems.

ADA Transfer Platform available as an option on our launch dock system or can be sold separately and mount to your existing dock.





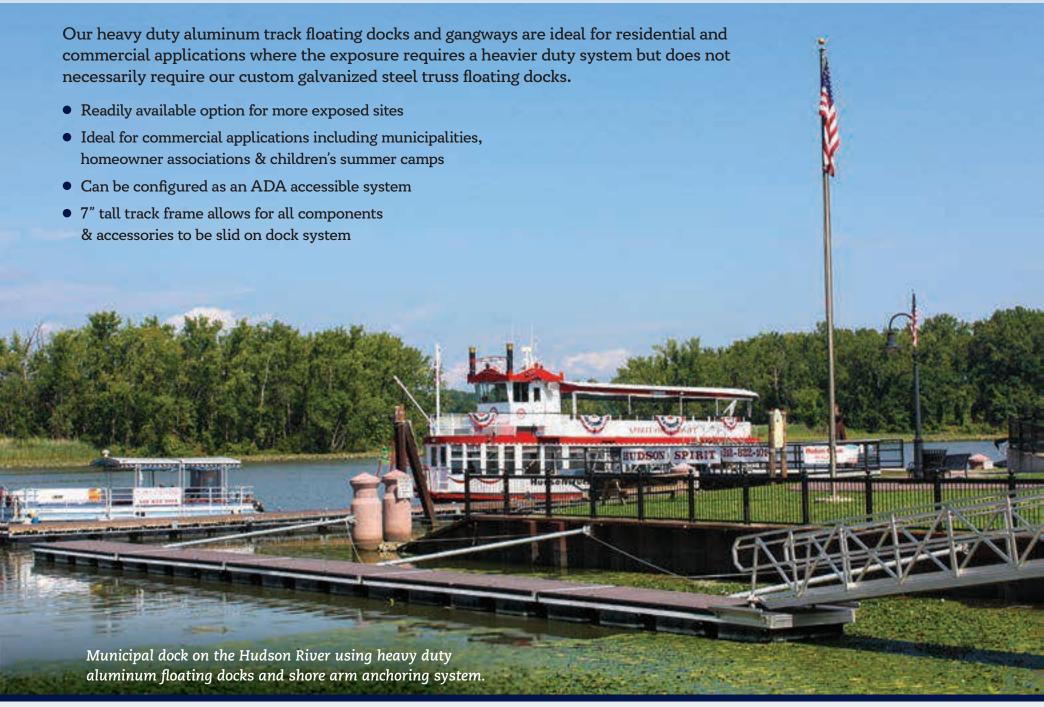
Floating add-on kayak launch

Ideal to add onto existing municipal or commercial floating dock systems that want to upgrade to provide a safer launching experience for paddlers. Please contact us for a free quote on your project.





Commercial & Municipal: Heavy Duty Aluminum Floating Docks



Commercial & Municipal: Heavy Duty Aluminum Floating Docks











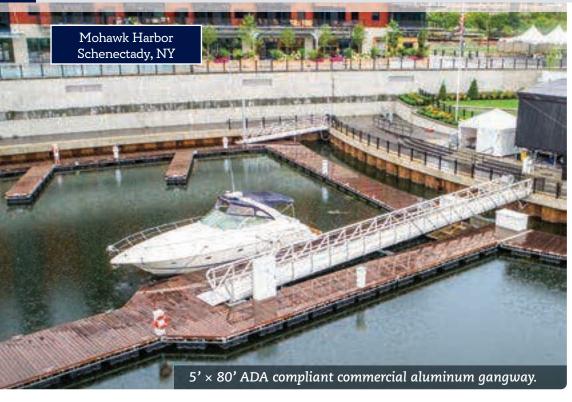


Below Right: Our permanent pile platform with shore hitch to connect gangway to the heavy duty aluminum floating dock system.





Commercial & Municipal: Commercial Gangways





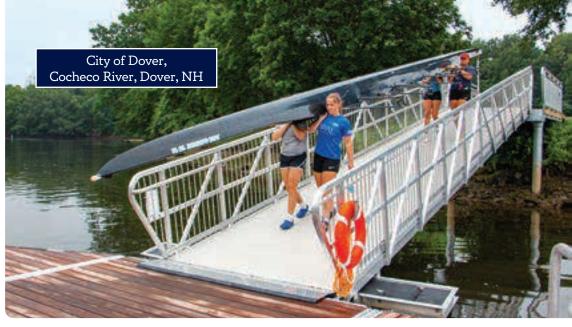
Public dock along waterfront seawall in the City of Amsterdam, NY







Municipal park in the Town of Moriah, NY



7' wide gangway designed to accommodate rowing sculls.





Commercial & Municipal: Commercial Marinas - Municipal Waterfront - Associations

Our commercial and industrial products are custom designed and fabricated to meet the needs of virtually any application, not only along the waterfront, but for a variety of industrial sites requiring specialty products. We specialize in the design and installation of products that are designed for restrictive parameters in relation to permitting, location, terrain, and limited space.

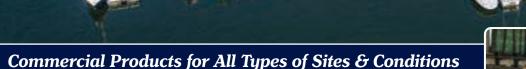




City of Burlington phased project – including the boardwalk, commercial dock systems for the Community Boathouse, Echo Center & Perkins Pier.

We are experienced in working with all types of commercial entities on a variety of projects:

- Municipalities
- Federal & State Agencies
- Homeowner Associations
- Commercial Marinas
- Hydro Dam & Utility Companies



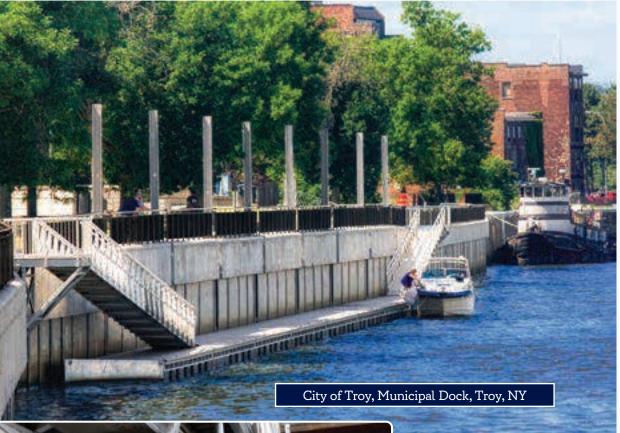
- Tidal & River Floating Dock Systems
- Wave Attenuators
- Permanent Pile Docks & Shore Platforms
- Waterfront Access Systems Stairs & Hillside Trolleys
- ADA Compliant Floating Docks & Shore Access Systems
- Wetland Bridges & Walkways
- Rowing Dock Systems

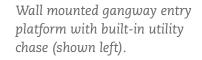




550 Marina Saratoga, NY

Commercial & Municipal: Commercial Marinas - Municipal Waterfront - Associations





Shore Anchor Examples

Often site restrictions or permitting require no "in-water" anchoring for floating dock systems. Below are just a few examples of our commercial grade shore anchoring methods.











Ferry landing to campground at Burton Island State Park Lake Champlain, VT



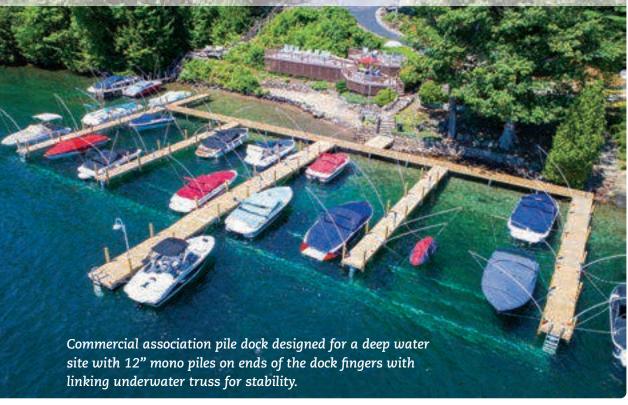
Bike ferry connecting Colchester to South Hero, Lake Champlain, VT



Commercial steel truss floating docks with black powder coated finish for public boat access launch at the Village of Lake George, NY

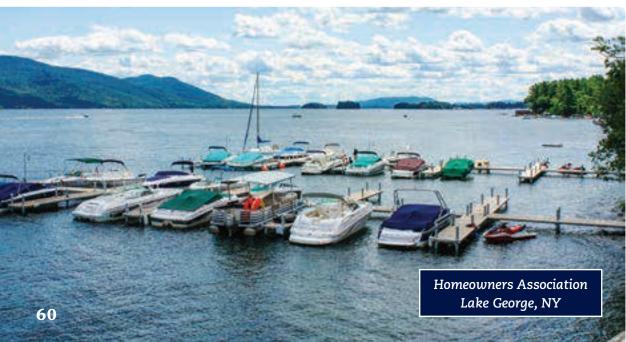


Commercial & Municipal: Commercial Pile Docks





Commercial pile dock in production.





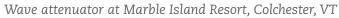
Our workboat "Doc" driving piles.

Commercial & Municipal: Wave Attenuators





Wave attenuator being installed.



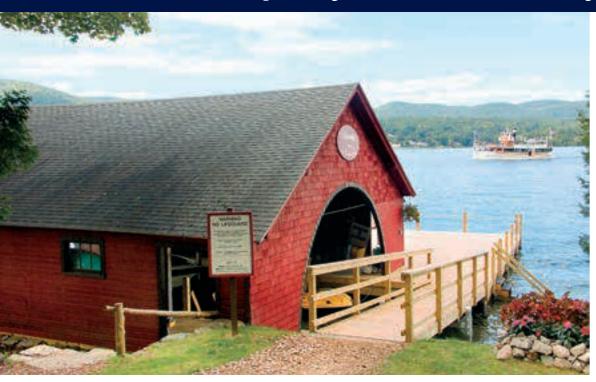




Transporting an attenuator section to installation location.

Commercial & Municipal: Commercial Waterfront Construction

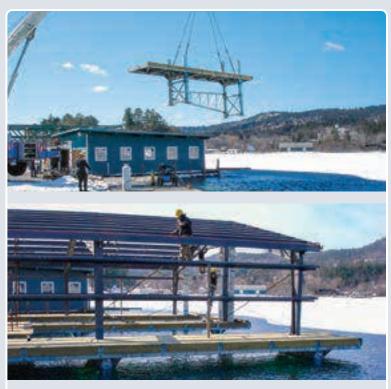
We are experienced with all phases of **commercial waterfront construction**. We offer on-site consultations and conceptual layouts. Please contact us today to start planning your project.







Boathouse stabilized with a new foundation – located at a recognized facility on Lake George.





Above: Fabricated and installed an industrial pile support structure with deep water bracing and erected metal building for NYSDEC Green Island Boat Facility.

Harbor Revitalization Project - All Phases

Basin Harbor Resort, Vergennes, VT

- Design
- Manufacturing
- Permitting Shoreline Restoration
- Installation of New Marina Facility







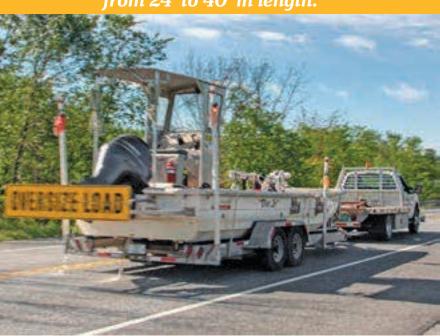


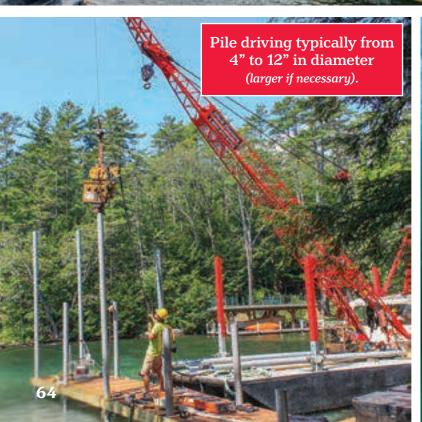


Our Experience, Equipment & Services



Four portable workboats ranging from 24' to 40' in length.











WATERFRONT SOLUTIONS is a consulting service available for residential sites, commercial, municipal and state agencies. Our specialty is working within challenging parameters with regard to topography, shoreline accessibility, exposure, heavy currents, wetlands and ADA accessibility.





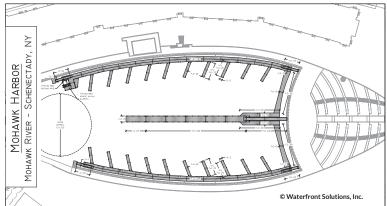
Our Services Include:

- Design Specifications for Bids
- Project Estimates for Architects, Municipal & Consulting Engineers & Land Planners
- Conceptual Designs
- Waterfront Surveys
- Anchoring Layout & Design
- Wind / Wave Analysis

We perform Project Designs for:

- Complete Marina Systems
- Municipal Waterfront Development and/or Revitalization Projects
- Boat Launches
- Wave Attenuation
- ADA Accessible Projects
- Waterfront Access Systems
- Commercial Paddle Launch Systems

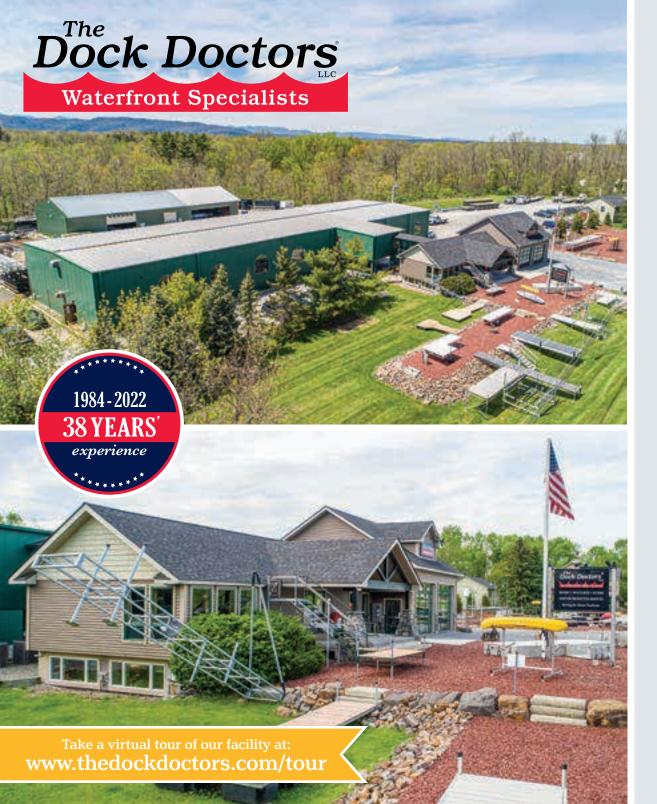
Mohawk Harbor





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Monday-Friday: 9am-4:30pm

Saturday: 9am-1pm (April 23rd thru July 23rd) Closed Memorial Day Weekend and 4th of July

Lake Placid / Saranac Lake Product Display 876 State Route 86, Ray Brook, NY 12977



Outdoor product display

NEW for 2022: No Staff - No Hours - Come by anytime

Located midway between Lake Placid & Saranac Lake