

Mechanical and Marine Construction Inc.

Project Management / Engineering / High-Rise Services / Commercial Diving / Co-Gen
A Certified Women’s Business Enterprise
www.m-mcinc.com



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Northport Yacht Club: South Pier Demolition and Replacement

Project Site:

11 Bluff Point Road
Northport New York, 11768

Project Duration:

April 2014 –
May 2014

Description:

Demolition of Deteriorated Wood Piles
Pile Driving to Replace Demolished Piles
Installed New Cross-Bracing and Pile Caps
Added Reinforcement Between Tidal Gangway and Pier

Project Summary

The project had a time and schedule driven critical path to completion. The yacht club was slated for its annual opening ceremony and the work needed to be completed prior to the opening date.

We provided specialized commercial divers, equipment, marine work vessels and barges. Our engineers demolished and dumped the old piles and timber bracing and drove eight piles with a crane barge. All debris was cleaned up and the abandoned and failed piles and bracing were removed off the pristine shoreline.

Next we replaced four pile cap’s and eight bracing units. We then reconnected the water and electric utilities to all floating docks. Lastly we strengthened the bolted timber connection to the aluminum ramp which lead to the clubs floating platforms.

All mechanical and marine construction components were completed on time and within budget for a successful annual reopening.



For more MMC Project summaries and photographs please visit us at www.m-mcinc.com