Milwaukee Yacht Club Dock Replacement Proposal

Introduction to MYC & Dock Replacement Summary



About Us

- The Milwaukee Yacht Club celebrated its 150th anniversary in 2021
- Located in the McKinley Marina basin, since 1871
- Milwaukee County has leased the land to the MYC since approximately 1967
- A new 25-year lease agreement with the county was signed in 2019 and includes a 25-year renewal extension option



Our Mission

The mission of the Milwaukee Yacht Club is to foster and promote interest and participation in boating, boating education, world-class and local sailboat racing, and related activities. Milwaukee Yacht Club members pledge to conduct themselves in the Corinthian Spirit of good sportsmanship, respect for the rights of others, the seaman's code of honesty, courtesy, and consideration toward other boaters.



Education

The Milwaukee Yacht Club's educational mission is to support junior and adult sailing programs and water safety training, and other water-related activities. The Milwaukee Yacht Club is dedicated to being a responsible participant in the McKinley Marina community and the Milwaukee community at large.

Image Shown
Open to the public, our Jr. Sailing
Program has welcomed hundreds
of children into its annual
educational program



Outreach & Community

As required in our lease with the county, the Milwaukee Yacht Club has an active community outreach and public service program. Our program supports many public service activities and events

Image Shown
Yacht Blast for Kids, an annual
fundraising event for the Make A
Wish Foundation.



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Image Shown
Veterans Sailing Program, where
we teach vets suffering from
PTSD how to sail



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Image Shown
Boys and Girls Club, pontoon
boat ride



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Make a Wish Yacht Blast for Kids • Toymakers Guild Workshop • Louie's Last Regatta for Children's Hospital • Sailing Lessons for Veterans with PTSD • Coast Guard Auxiliary Meeting • Milwaukee Yacht Club Foundation • Preserve our Parks • Marine Toys for Tots Collection • Host site for UWM and Marquette Sailing Teams • SeaScouts • All Hands Boatworks • And More...



































The Milwaukee Yacht Club dock infrastructure is currently at the end of its useful and economic life. Constructed nearly 50+ years ago, the aging slips/docks are in constant need of repairs and become more vulnerable as time passes.



Notwithstanding the repair issues, the current docks are a fixed structure. Fixed piers become problematic when the water level varies especially during extremes (i.e., high/low water cycles, storms, ice).

Modern marinas, including
McKinley Marina, have a floating
pier structure that fluctuates with
the water level. Floating docks
are advantageous primarily
because of their safety impact for
boaters. Boats are designed for a
level boarding/de-boarding
which a floating pier is designed
to accomplish.



The sub-infrastructure such as the electrical and plumbing are corroding and constantly need repairs. These repairs have turned into "bandaid" fixes and require a more permanent solution.



The existing slips were constructed in the 1970s when the boat's beams (width) were slimmer and as such the current layout configuration is not suitable for modern boat designs. The new design will incorporate broader slip wells to address this yachting trend.

Image Shown
MYC grounds and docks
footprint highlighted in red



Replacement Docks

The new proposed floating docks will be modern in terms of infrastructure and design, with accommodations for ADA accessibility, wider vessels, wider fairways, improved traffic patterns, and improved visual orientation to the Milwaukee skyline.

Image Shown
Conceptional Rendering



Replacement

Docks

Professionally designed, by
MSA Engineering. All fairways
are minimum or greater ASCE
(American Society of Civil
Engineers) specifications.
ASCE provides the standards
for small watercraft harbors.

Image Shown
Current Site Plan – in
collaboration with MKE
County

