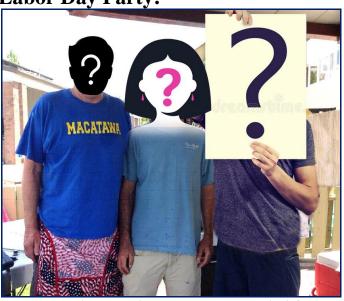


ELDEANews

Labor Day 2021

INTERESTING STUFF COMPILED BY WADE

Labor Day Party!



Who will be cooking at the Labor Day Picnic?

Please join us for our complimentary Holiday Picnic, 12-2:30, on Sunday, September 5th at the playground picnic area. The crew will be firing up the grills and cooking sausages, chili-dogs, and grilled fish for all of our Boaters and guests. Chips, Water, and Cold Beer will also be provided; *Ice Cream Bars Too!!!*

Unfortunately, the Eldean Family will not be able cook and serve you this Labor Day. This will be the first time in 40 years that our family won't be cooking and serving the food as we will be attending Ryan Eldean's wedding that day (Wade and Kris's son). Our guest cooks will do their best to keep up with the Holiday crowd, but expect a little less fish this year as I don't want to put too much pressure on our guest fishmonger.

Ryan Eldean and soon-to-be bride have recently moved back to Boise, Idaho. Ryan and Bethany met in college at Boise State (Ryan grew up in Idaho when Kris and Wade Eldean were both attending graduate school at the University of Idaho).

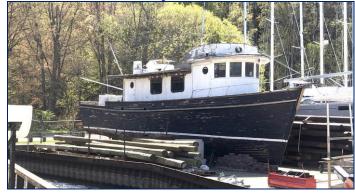
The High Water Blues...

This past year the water leveled dropped at an unprecedented rate, nearly dropping 20" from July 2020 to June 2021! It is at a great level now, but nobody knows where it will go from here. Let's hope for some stability and predictability in water levels for the next few years!

High Water and Chicago...

Check out this great interactive New York Times article describing Chicago's water and sewer infrastructure system and the related high water and climate change threats. The article brings you through the challenges that come with building one of the largest US cities on swampland and how the record high Lake Michigan water levels effected Chicago last year. It is filled with great photos. For the interactive site, click here, or for a pdf of the article, click here.

Free Trawler Anyone?



This 1970, 59 foot long wooden trawler was nearing completion about 8 years ago, but because of a job loss, this DIY project and life's passion came to a halt. If you are interested in taking this project over, please email me and I can put you in touch with the owner. The boat will likely be free to you, you just need to have a plan to move it or to keep storing it on site while you get it ready for its next cruise. Or maybe you want to put it in your garden?

Dude, can you launch my drone?

It's not every day that you get a phone call to launch an autonomous ocean vehicle! We recently launched two of these drones that will be sailing Lake Michigan recording data on our fish populations. One goal is to strengthen our recreational fishing experience on the Great Lakes.





The sail drones' basic route as they capture fish data

And the Lakebed 2030 Initiative...



The sailing drones won't be the only autonomous ocean vehicles on the Lake

this year. The Lakebed 2030 Initiative is using underwater and service drones to gather data mapping the lakebed. They say that we have better images and a more complete mapping of Mars than we do of Lake Michigan! The main goal is to help with the health and sustainability of our fresh water lakes. Click here for more information.

Add a Lithium Ion Battery?

We were recently added as a dealer and installer of LION ENERGY lithium batteries. Adding a LION battery is a great idea for those boats that don't have generators. If you like to spend a lot of time on the water sailing, fishing, or anchored at the beach, this additional long lasting power supply would be a great way to keep the refrigerator and radio going while you are on the water. It is best if lithium batteries are isolated and additional to the starting batteries, not only for technical reasons, but this also gives you the peace of mind of having enough battery power to start the engines after a long day of relaxing. For more information on lithium ion batteries, read this article from Power & Motoryacht and check out LION ENERGY on-line here.

\$1.2 Trillion Infrastructure Bill...

On August 12, the US Senate passed this huge infrastructure bill. If the bill passes the House in a similar form, these are the key recreational boating industry priorities included in the bipartisan Infrastructure Investment and Jobs Act (from the Ass. of Marina Industries – AMI):

- Reauthorizes the \$750 million Sport Fish Restoration and Boating Trust Fund a user-pay, user-benefit system, and the backbone of aquatic conservation projects across the country.
- \$10 billion to support U.S. Army Corps of Engineers (USACE) recreation infrastructure priorities. (Note: USACE manages 12 million acres of recreation lands and waters, with 256 million Americans visiting USACE managed recreation sites each year.)
- \$455 million annually for five years for the Department of Transportation's Port Infrastructure Development Program (PIDP), which will allow significant improvements to port facilities on coasts, rivers, and the Great Lakes.
- \$7 billion for USACE infrastructure priorities, which includes funding for projects on storm damage reduction and coastal storm risk management.
- \$4.35 billion for Western water infrastructure, which will promote ecosystem restoration and make boating access more resilient across the West.

Fall Storms and Haul out...

With the summer coming to an end and the fall approaching, our boaters need to be aware of the more prevalent and likely foul weather that the change of seasons generally brings. As most of you know, when there are 6'-12' waves on Lake Michigan from the West and Northwest, we get a "Surge" or heavy movement of water into Lake Macatawa. In addition, 30-50 mph winds also add to the movement.

In preparation, please tie your boat off the dock and near the center of your slip when you are away.

Additional lines should be added to the windward (NW) side. And, if you are in the area when a storm comes through, please stop by and check out your boat (and your neighbors too). When we know a storm is coming, we often have marina staff on the docks helping to adjust lines and help everyone's boat smoothly ride out the storm. Click here for more suggestions on tying up your boat in foul weather. One common mistake is that the power cord is not long enough and when your boat moves in the slip, the power cord or receptacle is damaged because of there was not enough slack in the power cord.

When in Doubt, Just Haul-Out! Why wait for a storm to hit, if you are done boating, email Steven for a haulout. If you are not storing with us, the season ends on Oct. 15th. You must remove your boat by Oct. 15th or late slip charges will apply.

TP52's Championships in Macatawa!

From September 10-12, MBYC and Quantum sails are sponsoring the TP52 Great Lakes Championships held just off shore of Holland channel. There will be 8 races over 3 days to decide this freshwater champ. These are the best of the best, so this is a great chance to see some of the fastest boats and best sailors in action! We hope to have enough slips available to have 6-10 boats docked at our marina for the event.



Windquest

Building 6 replacement opening soon!



In progress view of storage building #6 construction

CL Construction (members on A-dock) are busy assembling the new steel storage building that is replacing the back half of building #6, a 12,500 sq. ft. section. It has taken a couple of years of back-n-forth with our insurance company before we could come to an acceptable solution, but in just a month or so, our new and improved winter storage building will be ready for heated storage for you boat! Besides the structural and long term benefits of the engineered steel building, there will be more head room and better lighting and natural light. Interestingly, CL Construction was on the scene back in 1958 and 1959 when the original wood building was built (Grandfather Lamar was the builder at that time) and the same Lamar family have built all of our storage buildings in Macatawa.

Amphibious Sea Do?



So, I was thinking we could make...

Yep, he did get pulled over, but it sounds like it was actually street legal, so they were able to keep boating on the highway. If you have an old Wave Runner, all you need is a gear-head, a scooter, and 5 days to make the conversion. For more info on this creation, click here.

New Volleyball Net?

Our sand volleyball court doesn't get a lot of use, so some of you might have wondered why we needed that nice new net? Well, although the wind probably had a lot to do with it, the deer below decided to get in on the action this past spring, gnawing away at the bottom of the net and rope. The new net has a steel cable, both at top and at bottom, so I'm hoping it will be both wind and deer proof. Now does anyone know how to deer proof our flowers?



Unauthorized user of the volleyball court



Is this happening to anyone your family?

Free Sail Inspections & Sail Storage...

Quantum Sails, in conjunction with Eldean Shipyard, is offering free multi-point inspections for your sail & canvas inventories. Regular inspections are the best way to extend the life of your sail. Addressing small problems early prevents costly service work later. We'll also store them during the offseason at no cost. Clean and dry storage is just as important to extending the life of your sail investment. Please contact Steven at the Shipyard, or Troy at Quantum Sails to schedule a free pick-up. Additional Service Offerings from Quantum Sails Include:

Precision Re-Cuts – Squeeze more speed and performance out of older sails with a re-cut to restore shape. Our team can help you extend the life of your sails.

Washing & Waterproofing – Keep your sails and canvas looking great and extend their lifespan with regular washing and treatment of trouble spots.

New Sails? – Are you considering adding to or replacing a portion of your sail inventory? Our expert sales team would enjoy a chance to meet with you and discuss options. The fall season is a great time to consider a sail purchase.

Thanks, Troy

Troy Scharlow, Quantum Sails E: tscharlow@quantumsails.com M: 616.403.3571

Slip Deposits are Due by Nov. 1st

Slip deposits for 2022 are due by Nov. 1st. We have many new boaters still trying to find a slip and are on our waiting list. If you do not plan on returning, please send the form back so we can offer the slip to somebody new and they can start to make their boating plans. If you are planning on returning, make sure we receive the \$500 slip deposit by Nov. 1st to insure that your slip is not reassigned. In regards to slip assignments and reservations, we do give priority to our year round slip and storage customers.

Social Media Connections...



To follow Eldean Shipyard on Facebook, like Eldean Shipyard and Marina. Kris Eldean has taken to Instagram to share interesting marina photos and happenings. Go to:

www.instagram.com/eldean shipyard

Fish Stories...



New state-record Chinook salmon tops 47 pounds

From the DNR: Using a Moonshine raspberry carbon spoon lure this past weekend, an angler from Ortonville, Michigan, turned in a new state-record fish! Luis Ricardo Hernandez Martinez was troll fishing with Capt. Bobby Sullivan of Icebreaker Charters on Lake Michigan near Ludington early Saturday morning, Aug. 7, when he caught a Chinook salmon weighing in at 47.86 pounds and measuring 47.5 inches. "I never expected a catch like this would happen," Martinez said. "It's possible for anyone if I can do it! I would like to extend a great 'thank you' to Capt. Bobby, as it was he who made this catch possible for me."

Captain Sullivan added, "Luis did an amazing job, executing perfectly everything I asked him to do in order to bring this fish in."

This record breaks the previous state-record Chinook salmon – 46.06 pounds, 43.5 inches long – caught in 1978 by Ray Essex, of Grand Rapids, out of the Grand River in Kent County. The new state-record Chinook salmon was verified by Jay Wesley, Lake Michigan Basin coordinator with the Michigan Department of Natural Resources, with Scott Heintzelman, the DNR's Central Lake Michigan Management Unit supervisor, also present.

Michigan's state-record fish are recognized by weight only. To qualify for a state record, fish must exceed the current listed state-record weight, and identification must be verified by a DNR fisheries biologist.

To view a current list of Michigan state fish records by species, visit Michigan.gov/StateRecordFish.

For more on planning a fishing adventure, visit Michigan.gov/Fishing.

Bowfin/Bowing Fish a.k.a. Dogfish...

When my sister Kori's kids were in town, we fished from the seawall by z-dock (as we do every summer when they visit). This time was different, they caught a fish that I hadn't caught or seen before, and



they caught 2 of them, each about 20" long!



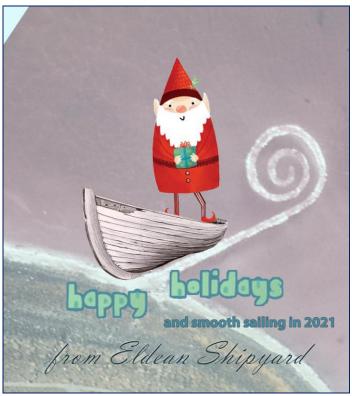
After a Google search I learned that it is a Bowing Fish. Throughout recent history the Bowing fish has been thought of negatively as trash fish and was given the nickname Dog Fish (either for their bark, bite, or because hunt in packs). This "dinosaur" fish has a long history as it has been around for about 150 million years and it is the last representative of its ancient fish family. It was also very interesting to read about. A few fun facts about the Bowing Fish: they have a long dorsal fin stretching all the way to the tail that allows them to swim backwards almost as well as forwards; the hardest fighting fish pound-forpound in the Great Lakes!; good for the habitat because they are not selective in what fish species that they target but instead they eat the fish that is overabundant (eat those Gobies!); they have very strong jaws and sharp teeth and do bite people and have sent fisherman to the doctor for stitches; they can breathe air and live for days out of the water!

Powerful Tidal Turbine Launched!



Ready for Take-off/Launch

It may look more like a plane on an aircraft carrier than an electricity producing bobber, but this floating machine is able to produce clean renewable energy for 2000 households in the UK. It is a powerful tidal turbine created by Orbital Marine Power that takes advantage of 7.8 knot spring tides around the northeastern point of Scotland. Orbital Marine Power plans to bring this concept to a current near you! For more photos and information, click here.



We hope these wishes came true and that you have spent a lot of time on the water this summer and that your 2021 has been a better year! And we hope that there is more smooth sailing ahead!

News from Holland Yacht Sales!



Holland Yacht Sales

It has been a great boating summer – a lot of perfect boating days! Boat sales have continued to be very strong in 2021, and as a result, inventory for myself and other brokers has been very low. Nice listings do not last very long in this hot market. All that being said, I do have one word of caution: if you are thinking of selling your boat be sure to have a line on your next boat because I have several customers who have sold and have not been able to find their next boat because of inventory shortages.

This newsletter I would like to talk about dock lines. I get on many boats and see issues with securing the boat. It's important to learn how to properly tie off on a cleat or piling. A good start is to use six lines to secure the vessel - two on the stern, two on the bow, a forward spring line and an aft spring line. Be sure to use the right diameter line for your boat: obviously a line that has too small a diameter is not good but also a line with too large a diameter is not good. The proper line should have the right amount of stretch for the boat. Another important dock line item is that you should leave the lines on your slip when you go out and carry an extra set on the boat that stay on the boat - you never know when you may not come back to your slip. I prefer to have this traveling set of lines all the same length, so if the crew is helping set the lines it does not matter where you put a line.

If I can ever be of any help in selling or in purchasing the next boat please stop by, email or call.

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