



March 2026 Membership Meeting, News and Other Things

All thoughts turn to when will the ponds be open for business?!? What a great time of the year! We get two: fall and spring, the big change overs. Here we go, get ready for another great year of activities with the EMYC!

At the Meeting

Another meeting that surprises and surpasses the simplicity of what people might think of a model boat club. It continues that we have some of the most amazing people in the club and I constantly find it interesting the range of interests and the different experiences that the club provides.

We started out with the vote by members to adopt the changes to the club Bylaws that were presented at the February meeting. All voting members present unanimously approved the revision and the approved Bylaws will be dated March 17, 2026, the date of the meeting.

We discussed that Dumas is accepting their last order on April 15, 2026 before closing their doors. A sign of the times and even if you are not a kit builder the company has been a cornerstone of the hobby for many, many decades. They are unfortunately following in the footsteps of many other suppliers that are not longer doing business for a variety of reasons. We will have to see where the hobby goes, but we have certainly seen many examples of builders of models using the original plans for the full sized/real boats to scale down to model scale. Example later in the meeting.

The Park, and the City of Edina, have submitted a “Memorandum of Understanding” to the club for discussion and signature by both parties. This document is to define the presence, responsibilities, and privileges of the club within Centennial Lakes Park. While the document was a surprise it was a very pleasant surprise and fits perfectly into the entire process of redefining the club to proceed into the future. The document has been sent to the Directors for comment and the initial comments from the club have been sent to the Park to start the discussion. More information when the document achieves conclusion.

The AMYA is putting on a zoom webinar for rc sailboat racing rules on Wednesday, March 25th. The link, meeting id and passcode is on their Facebook page (maybe somewhere else too?). I did a simple search for “AMYA webinar” and it came right up.

Rob Segal had a special announcement regarding his involvement with the Legacy of the Lakes Museum in Alexandria:

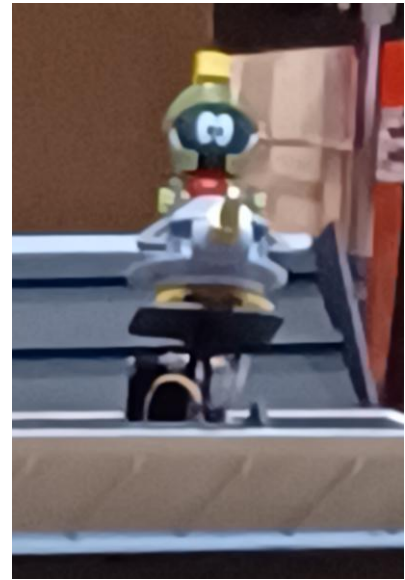
As many of you know I am a board member of the Legacy of the Lakes (LOTL) museum in Alexandria. The museum houses the 2nd largest collection of vintage and antique pleasure boats in the nation, and hosts many events throughout the summer months including the Diamond Classic boat show, which EMYC has participated in for many years. Last year LOTL hosted over 5000 visitors. This year marks the museum’s 20th anniversary, and one of the Board’s goals is to see the museum achieve a membership role of 200 members in honor of the anniversary. Memberships begin at only \$50, and come with benefits such as invitations to members only events, gift shop discounts, concert discounts, and guest passes. The museum is an incredible asset to the lakes culture of Minnesota, is run by a fantastic staff, and is a great member of the community in the Alexandria area. If you are in a position to afford getting a membership to help us reach our goal it would be much appreciated! Here is a link to the LOTL Website, you can learn more about the museum and all that they offer, and hopefully join me as a member!

*Do you have a “Novelty” boat that you are willing to have displayed at the museum for the season? **It would require the boat be on display from early May, through October 31st**, so not available for you to use at this year’s club events. The museum would love to display a “fun” rc boat as part of this year’s toys and models exhibit. Along the lines of “Popeye’s party barge”, or John Bishop’s “Bart Simpson” fast electric, or ? Please contact Rob Segal if you do.*

Thanks, Rob Segal

Show and Tell

Chris Haertl started out show and tell where he left off last meeting with his stealth attack barge, now with the deployment of the Martian defender perfected.



The hatches opened flawlessly, the Martian pops up and has 270 degrees of rotation to cover all but the most covert attacks. Center photo, upper right is barge #2 with the camera mounted on a gimbal from a drone to maintain video filming maintaining level to earth, and a future - under development - loading/unloading conveyor:



Come on now!! Anything he thinks of Chris can do! On the water this bad boy will be something to recon with and will have the video evidence too! Chris also explained that some of the servos were interfering with each other and that was solved by the addition of a 1000 microfarad capacitor.

Rob Segal was on an extended vacation in one of Colorado's ski areas but still monitoring favorite websites. One is the group that collects "toy" outboard motors. Recently an 84-year old man in Albert Lea was needing to sell his 48 motor collection

and advertised on the site. Rob purchased the collection. Here are just a few from the collection:



The presentation that Rob gave of the motors and the history of manufacturing was very impressive. Some (real) motor manufacturers I had never heard of, some motors were rebadged and sold by retail outlets. Some model motors were completely authentic as from original manufacturer and some were recreations with generic motor lowers that only the expert eye would catch. Of course in the collector world models that are completely true to the original are worth a lot more than the recreations such as with generic motor lower units. Decals on the motors are specially sourced and not-inexpensive, but completely necessary for their authenticity. This is a fascinating collecting hobby, relatively inexpensive compared to other hobbies we can get into trouble with (financially), and takes up little space. These little guys are suddenly popular in the club as Tim Crane was building a boat with an outboard (February newsletter), at the March meeting David Petrich was eyeing one of Rob's motors for one of his projects, and then Rob had a boat of his own needing a motor:



We had a very special presentation by special member Dan Lewandowski on his latest, and it is not an exaggeration to say, epoch build. Absolutely impossible to pass along a comprehensive summary of the presentation and of this build. From obtaining original plans and talking to others around the globe from the Ukraine, where they only have two hours of electricity per day and nightly bombings, to New

Zealand, the project gradually took shape. A kit was available from the Ukraine at 1:25 scale but that would not be large enough for this build. Contacting the kit manufacturer, he indicated that he wanted to do a larger version of the kit but with the (previous mentioned) limitations of his life environment it was not currently feasible. The trail continued on around the world to Black Forge Games in New Zealand who furnished the STL files for computer printing. The project: Viking Longship, full RC model, based on the Oseberg Viking Ship, circa 820 AD. At 1:16 scale the hull will be about 50 inches long. Here are a few of the slides from the presentation:



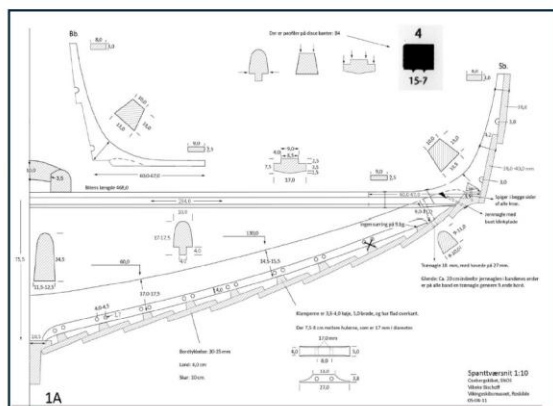
EXCAVATED FROM A BURIAL MOUND, OSEBERG FARM IN NORWAY

The entire around-the-world process began with the real boat that was amazingly reconstructed using 90% of the recovered wood.

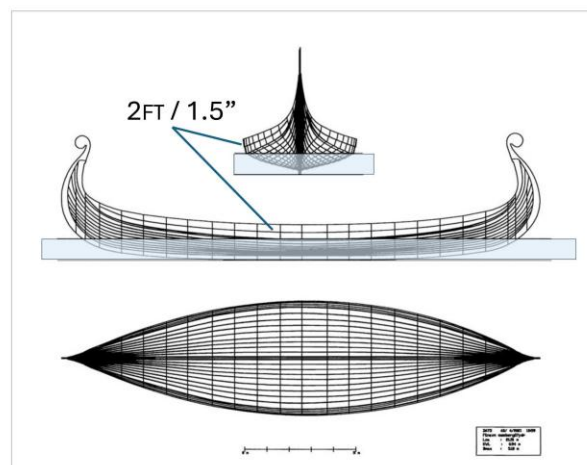
One of the major problems of this build, and an amazing characteristic of the real boats of this type, is the very shallow hull.

EXCEPTIONAL LEVEL OF DETAIL OF EVERY ASPECT OF THE SHIP CONSTRUCTION AND PERFORMANCE!

FROM BISCHOFF:



KEY LEARNING: PROTOTYPE FREEBOARD IS ONLY 2 FEET. AT 1/16, MODEL FREEBOARD IS ONLY 1.5 INCH!





The above slide shows the rudder, but in the actual build it looks like this:

RUDDER AND DRIVE WITH TOROID PROP



The rudder not only includes a motor for propulsion, the propeller also provides drag to slow the boat down when sailing under wind power. Maiden voyage:



The STL files obtained from Black Forge Games in New Zealand are incredibly detailed, and include woodgrain.



Details abound:

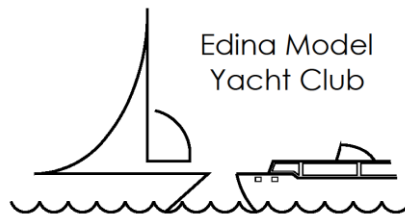


These slides hardly begin to tell the complete story. The model is still a work in process. If you were at the March meeting you saw one of the best presentations the club has had. A very big thank you to Dan for his work in putting this together for us!

Coming Up

- Membership meeting, Tuesday, April 21st at 7 PM.
- Spring coffee and rolls, Saturday, May 9th at 10:00 am, Hughes Pavilion.

John Bertelsen
Commodore
Edina Model Yacht Club



Directors: Gary Tschautscher, Rob Segal, Tim Kowalik
Treasurer and Membership: David Brinkman
Secretary: John Bertelsen
Sailboats: Gary Tschautscher
Scale Modeling: Kevin Waldo
Website: David Petrich
EMYC, DF 95 and ODOM Forums: Gary Tschautscher
Dry Dock Party, Spring Coffee: Terry Bertelsen, Julia Moen
Face Book: Richard Dahlquist, Todd Moen, Dave Brinkman, Matt Wyatt
Off site events: Rob Segal
Newsletter: John Bertelsen