



The Bilge Pump

The Official Log of the Northwest R/C Ship Modelers
Seattle, Washington, USA
www.shipmodelers.com

August 2020

Events Look Ahead

August

~~15 NW Tug Regatta - Bellevue CANCELLED~~
~~16 BMM Regatta - Burnaby CANCELLED~~

SEPTEMBER

~~3 Meeting at The Facility CANCELLED~~
~~5 Fun Float, Bellevue CANCELLED~~
~~12 NW RC Regatta - Bellevue CANCELLED~~
~~26 Fishermen's Memorial CANCELLED~~

OCTOBER

1 Meeting at The Facility* 7 pm
3 Fun Float - Bellevue 9 am
Springer Model Event 10 am

NOVEMBER

5 Meeting at The Facility* 7 pm
7 Fun Float - Seattle Yacht Club 9 am

DECEMBER

~~3 Holiday Dinner - Lynnwood CANCELLED~~

More events information and updates on calendar page latter in newsletter and, **Check our website for latest updates at www.shipmodelers.com**



Read about other members projects below.

From the Wheelhouse

Mel Suelzle

Finally, I have to admit that the "light at the end of the tunnel", which I have been using to express my optimistic view as reopening of club events, has been fully extinguished. Recent health trends indicate that returning to "normal" for our events will not happen anytime soon. **Now, even our 2020 regatta moved from June to September is now CANCELLED.**

Dave Green has kept touch with Bellevue Parks and they are unwilling to give us permission to hold even very small events at the park.



This month we continue to move forward with a sharp eye on what makes sense and keeps us safe from the Covid virus. We can only continue to hold ad hoc fun floats at other locations such as Lake Tye, Siverlake and Lake Ballenger. Even Bellevue pond offers a limited possibility as the parking lot is now open and may be an option for individuals. Recently, Steve Sunich has received permission for small groups to run at the Seattle Yacht Club. A last minute announcement of a fun float last month resulted in no one calling him to make a reservation. So it was cancelled as well. If you are interested, give Steve a call and see if he has anything scheduled.

The only remaining event on our 2020 schedule is the Holiday Dinner that would normally be held on December 3rd. Baring a most unlikely reversal of the COVID virus, there seems little chance we will be able to hold this event as well. All in all, 2020 will go down as the year that wasn't! But I have always been told that every problem can also be an opportunity.

The OPPORTUNITY is for our club to make 2021 a year of renewal. Starting from the top.

Having been President of our club for 9 years, and in recent years hoping to fully retire for the last few "elections", I have to firmly announce my inability to continue in a club leadership role. With 2020 soon behind us, I feel we have an excellent opportunity for a new, younger, more enthusiastic member to lead the club with a clean slate and able to incorporate new ideas and ways for the club to go on for another 40 years. Normally, we don't begin seeking new officers until October or November. Our lack of meetings and fun floats these days will make this process take more time.



Last May, I floated the idea of using the popular ZOOM application to conduct remote meetings. The response was ZERO, positive or negative, until last week, Dain Webster reported his radio and train clubs use it to provide some positive and uplifting verbal and visual contact among members. Furthermore these virtual meeting will provide opportunities to discuss plans and leadership for 2021.

Therefore, since I have the experience with this Zoom tool and having everyone's email, I will be inviting all members to join in a club Zoom meeting on September 3rd at 7pm. Each member will receive an email invitation with a link to the meeting. You only need a PC with a camera or a smart phone to join in. The date planned will give everyone time to get ready to be able to join in for this online meeting. Hopefully, we can get a good group to participate. I will have some semblance of an agenda, but it will be a free forum of info exchange on our hobby. However, it appears we will have few "normal" events for "show-n-tell" for some time. There definitely are some business matters (such as future leadership) that need to be addressed. I think these Zoom online meetings are key to coordinating our activities based on input from a larger group of members instead of the informal discussions with only a few.



And finally, I really appreciate the great response to newsletter articles about member projects and activities. These reports of our projects are the most interesting material for our newsletters. Even after the virus subsides, they also give members a way to communicate their plans when they are unable to attend a meeting. Please keep it going. Hopefully, the September newsletter will include a report on our first Zoom meeting.

New Member -- I would like to welcome GENE MIKOV to our club. Gene and his wife Donna are residents of Bellevue and we look forward to leaning more about his model boating interests.

So, keep on building and refitting those boats as fun floats will someday resume. I look forward to seeing you all again and seeing the results of your work performing on the water.

Stay Safe.

Mel Suelzle

Boat Building News from Members:

Below are articles covering project updates, news, and lake adventures that members are sharing.

Bill Heath reports on sailing at Lake Tye on August 8. It was a great day for it.



FROM THE WORKSHOP OF DAVE GREEN

At last my CG 95' patrol boat model can see the finish line. It has been a challenge for 1/48 scale, the small bits and detail: my big fingers and thumbs as well as minimizing weight were constant problems -- many parts or details are 2nd and 3rd generation to satisfy fit or reduce weight.

The Hull is plywood framing (thin aircraft grade) with 1/16 inch balsa plating and a single coat of fiberglass outside. The deck and topside structure is the thinnest polystyrene (with minimum balsa stiffening) that would hold its shape.

The machinery and controls fitted in nicely aft and the battery forward but required access almost the full length of the model. I had originally planned that just the superstructure section would lift off, but instead I had to make two removable sections. The forward section is still a tight fitting lift-off but the aft deck is screwed down -- not convenient, but it works.

As shown in the photos, it is complete with the exception of connection of wiring for the navigation lights, the blue law enforcement light and radar. Weight came in at 2 and 3/4 pounds which is ok. It has passed the bathtub test for draft, stability and trim, steering and propulsion control. Looking forward to pond water operation.

Hull markings for the CG 95314 were selected as way back in 1958 I was the CO of said vessel.

Previously, I have had a problem checking waterlines in the bath tub due to the clear water. This time I floated a skewer alongside and "presto", it gave an exact location without any guesswork.

Historically the Coast Guard 95 foot Patrol Boat design was developed for coastal anti-submarine patrol in the early 1950's. Initial deployments were as Harbor Entrance Patrol Vessels. This program was to counter the threat of atom bomb delivery by vessel (Russia did not have air delivery capability at that time) and required each and every boat or vessel to register in advance of scheduled entry to major U.S. ports. The Coast Guard was tasked with visual identification and control of all entries at these ports. This program was discontinued as the primary weapon delivery threats advanced to planes and rockets and the 95's were redeployed to search and rescue, and other duties. As additional vessels were needed, the less expensive 82 foot patrol boat program was initiated and the hull form is an exact 7/8 size copy of the 95's.

Dave Green



Steve Sunich's Dry Dock News – YTB Build (continued from May newsletter)

Well, a couple issues ago, my YTB was claimed to be 70% complete. I finally now think I have a 100% ready to go boat.

Since you last heard from me, I was able to book some hours and got to work.

I completed the rubber fenders down the bow stem, finished the stack, added radars, deck details, vent stacks, lettering, lights and whatever. Where do I stop?

The lights are 12 volt incandescent lights, but I discovered that they run fairly hot at 12 volts and can discolor the paint if touching the cabin. They are also unrealistically bright. So, I rigged them up on 6 volts where they run cool with more realistic light. I know what you are saying, why not use LED's? Well, the problem with those is that I can't bend them around so they look correct as cabin lights and their shape is not correct. The incandescent lights are the right shape. They look far better.

The trial running version of the YTB had a temporary motor but now, as you know me, I have replaced that with a big ol' Pittman on a belt drive. What a dream. It runs so smooth, quiet and cool. This last weekend I had her in my test tank to balance the ballast and see how the 'ol Pittman ran.

Right picture is showing the ballast layout with the 'ol Pittman running.



Right is a picture of finished version, ready to show!

So thinking about my next project, I might tackle a 1/10 or 1/12 scale of my 1 to 1, 36 foot boat. I will need help from anyone who knows how to do teak decks. That boat is covered in teak.

Steve Sunich



Robert Osmond -- Tips from Experience

“The Boat wouldn’t be painted” (like Farley Mowat’s book the Boat That Wouldn’t Float). I am still working on my Clyde Puffer Brigadoon, last newsletter had my new electronics and internal wiring. This month I was trying to finish repainting everything above the deck. I had covered the superstructure with a new thin layer of styrene to avoid all the holes and chips from past sinkings collisions etc. so I decided it was time to paint. First I tried a Rustoleum beige, which would not leave a smooth finish, no matter what I tried. Next I tried an ivory Rustoleum which looked more like a yacht and less like a dump truck which is what Clyde Puffers were more like, carrying lime and coal mainly. So I tried a dark red Rustoleum primer and paint. This went on smooth, so I put on some automotive pinstripe layout tape to mark the holes for the sections of hand railing holes. All was going well, except when I pulled the tape off the paint came off through all three previous colors down to the styrene; see the photo with the white area on the red paint. So, I removed the grab irons and sanded the paint down to repaint that wall, but I also decided to prime with Tamiya white primer. But this reacted with the sanded edge of one of the previous Rustoleum paints causing wrinkles all around the sanded area. After discussing the genealogy of the boat and paints with myself, I sanded the wall again and used an automotive gray primer which did not have any reactions and sealed all the other layers of paint so could go forward once again. I have never painted anything so many times; this is my boat with a coat of many colors.

Book – Here is one to read when there are not as many things to do. It is very fun and entertaining and a great story about a wooden sailboat with a hit and miss engine and its owners adventures around Nova Scotia in the 1950’s, Farley Mowat’s book “The Boat That Wouldn’t Float”.

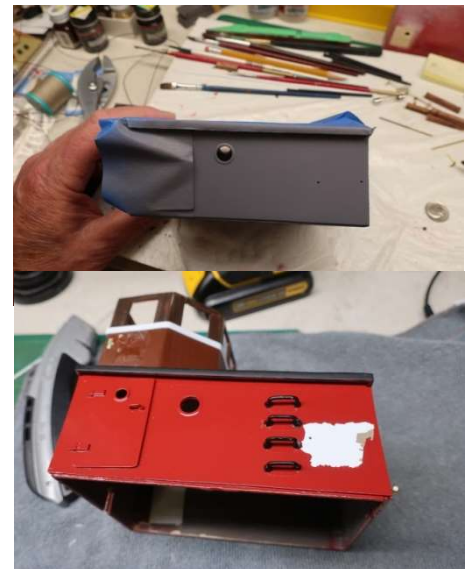


Builder’s Tips: **Handrail standoffs for hand railing on boat superstructures.**

These standoffs hold 1/16” brass rod or 1/16” evergreen plastic rod. They stick out from the wall 1/8” and look like the ones on full scale boats. They are available from Jewelrysupply .com part number SC-302 and cost about \$2.00 for a bag of 10. They say it has a gold color finish. Attached is a photo Handrail standoffs.

Real Glass Windows for model boats. I use glass in a lot of my boats windows. I cut them from microscope slide covers which are thinner glass than microscope slides. These covers are easier to cut and snap than slides which are thicker. They are available from medical supplies or Ebay. They come in 1”x3”, 2”x2” and 3”x3”. You should get a good quality glass cutter to cut the glass, on Amazon etc. To cut dip the cutting wheel in a drop of oil and lightly press the tool down on the glass and drag it across the glass letting up on pressure near the edge, but keep the wheel in contact with the glass all the way to the edge. All it takes is a slight scratch. Then you hold the slide cover with your fingers on each side of the slight mark and try to bend the slide cover and it will snap along the line. You do not need to hold the glass close to the cut. So keep your fingers away from the place it will snap.

Attached is a photo of my Puffer’s pilot house with the new glass windows thick superglued to the inside of the house walls. From outside looking back in a dark pilot house you will not notice the glue holding the glass. I usually cover the wall from the bottom of the window sill up to near the roof so there are not lots of gaps that might catch your eye looking in the pilot house and this also gives the glue more places to hold the glass. The advantage of the glass windows is that you can clean them without scratching them like plastic windows. I use a Q-tip with window cleaner if they get rain or a splash on them.



So keep your fingers away from the place it will snap.



From Jerry Julian's Workshop -- even more beautiful models.

First the Strumpet II. This model was built from the book Jay Benford published on his real boat designs. Jerry was able to meet him and show the model at the boat show in Port Townsend.



Next is the “Outlaw”, a very nice push boat that Jerry built from scratch from photos he took of the full size version. The Outlaw not only looks great, it performs on the water too! The Outlaw currently resides in Tidewater office in Vancouver, BC.





OPPORTUNITIES

FOR SALE:

John McKindley has a model of the USS Constitution.

“I’m looking to sell it to someone who would appreciate it.”

For more information, contact John McKindley.
Phone: (206) 573-4227.



Battleship Schamhorst Hull for sale:

Dave White reports that he has received a request to list a boat hull for sale. The hull is a 1/100 model of the German battleship Schamhorst purchased from The Scale Shipyard. The owner is asking \$250 and the current list price for the model is \$699. The owner lives in Lake Sammanish area and is willing to deliver it to a reasonable distance. It has no work done to it. Anyone interested should contact Tim at 206-409-3018 or email jarucki@comcast.net



Lighting Help Wanted:



Jim Codling of Seattle is looking for some help upgrading his scale models with lights.

Jim visited our booth at a Fisherman’s festival last year and admired the lights on our models. He has asked if anyone in our club is willing to add lights to one or both of his models. One of the models is shown. These are reasonably well built for display, but there is no easy access to the interior. If you are willing to install lighting for a fee, Contact Jim at 206-524-9200.



2020 NWRCSM Events Calendar (8/15/2020)**JANUARY**

2 Meeting at The Facility* 7 pm
 4 Fun Float at Seattle Yacht Club 9 am
 25/26 NW Hobby Expo Monroe 9am-6pm

FEBRUARY

6 Meeting at The Facility* 7 pm
 8 Fun Float at Seattle Yacht Club 9 am

MARCH

5 Meeting at The Facility* 7 pm
 7 Fun Float at Seattle Yacht Club 9 am

APRIL

~~2 Meeting at The Facility* CANCELLED~~
~~4 Fun Float - Bellevue Pond CANCELLED~~
~~Springer Model Event CANCELLED~~
~~29 Seattle Yacht Club Fun Float CANCELLED~~

MAY

~~7 Meeting at The Facility* CANCELLED~~
~~16 Fun Float - Bellevue Downtown Park CANCELLED~~
~~21 Coffee Fun Float - Bellevue Park CANCELLED~~

JUNE

~~4 Meeting at The Facility* CANCELLED~~
~~6 NW RC Regatta - Bellevue Pond CANCELLED~~
~~6 Fun Float - Bellevue Downtown Park CANCELLED~~
~~18 Coffee Fun Float - Bellevue Park CANCELLED~~

JULY

~~9 Meeting at The Facility* CANCELLED~~
~~11 Fun Float - Bellevue Downtown Park CANCELLED~~
~~16 Coffee Fun Float - Bellevue Pond CANCELLED~~
~~31 Twilight Fun Float - Bellevue Pond CANCELLED~~

AUGUST

~~6 Meeting at The Facility* CANCELLED~~
~~8 Fun Float - Bellevue Downtown Pond CANCELLED~~
~~8 Portland Regatta - Tualatin, OR CANCELLED~~
~~15 Northwest Tug Regatta - Bellevue Pond CANCELLED~~
~~16 BMM Regatta - Burnaby B.C. CANCELLED~~

SEPTEMBER

~~3 Meeting at The Facility* CANCELLED~~
~~5 Fun Float - Bellevue Downtown Park CANCELLED~~
~~12 NW RC Regatta - Bellevue Pond CANCELLED~~
~~26 Fishermen's Memorial - Ballard CANCELLED~~

OCTOBER

1 Meeting at The Facility* 7 pm
 3 Fun Float - Bellevue Downtown Park 9 am
 Springer Model Event 10am

NOVEMBER

5 Meeting at The Facility* 7 pm
 7 Fun Float - Seattle Yacht Club 9 am

DECEMBER

~~3 Holiday Dinner - Lynnwood CANCELLED~~





The Facility

Our meeting location is part of the Everett Community College buildings (Monroe Hall) located at:

6606 196th Street SW.
 Lynnwood, WA. 98036

More information on this facility can be found at <https://facilitymade.com/>



2020 Club Officers		
	President: Mel Suelzle	Webmaster: Allan Wing
	Vice President: Ron Bray	Skagit R/C Meeting Contact: Keith Schermerhorn
	Treasurer: Dave White	Newsletter Editor: Paul Williams
	Membership Database: Bryan Morse	

Club Meeting Location

The Facility – Makerspace

6606 196th Street SW
Lynnwood, WA. 98036



Robert Osmond's "Clyde Puffer" from 1984