



# The Bilge Pump

The Official Log of the Northwest R/C Ship Modelers  
[www.shipmodelers.com](http://www.shipmodelers.com)

March 2021

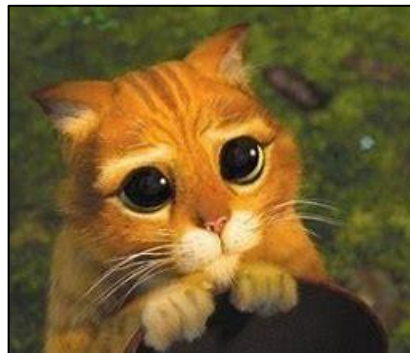
## Events Look Ahead

- April**  
1 Meeting by Zoom 7 pm
- May**  
6 Meeting by Zoom 7 pm
- JUNE**  
3 Meeting (method to be decided) 7 pm

More events information and updates on calendar page later in newsletter and, **Check our website for latest updates at [www.shipmodelers.com](http://www.shipmodelers.com)**



Read about member's projects.



## 2021 DUES ARE DUE

Annual dues are \$30. If you have not paid yet, please forward your dues payment to:

Bryan Morse  
703 N. 105<sup>th</sup> Street. Apt. 7  
Seattle WA, 98133

Make checks payable to "NW R/C Ship Modelers"



## From the Wheelhouse

Robert Osmond

We had a very good attendance for our Zoom meeting with eighteen attendees.

We are getting closer to being able to meet in person with more of the populous getting the Vaccine shots, which is the only way we will ever get back to having in person meetings. So please get your Vaccine when you are allowed. Spring is on its way.

There was an impromptu float Tuesday March 9<sup>th</sup> at Lake Tye. It was brisk and overcast but no wind or rain. We will be able to have fun floats before we have crowded in person meetings.



Hobby Expo 2021 has been rescheduled to October 30 & 31 at the Monroe Fairgrounds.

Our Annual Regatta and the Tugboat Regatta will be scheduled as soon as Bellevue will approve our permits. It is definitely time to start charging your batteries and checking your boats out. Hope to see you all in person soon.

## Meeting Minutes -- March 4, 2021

By "Doc" Ron Bray

There were 18 members attending the zoom meeting, which was directed by our commodore, **Robert Osmond**.

**Dave Green** commented that there is water in the Bellevue's pond but we are not able to utilize it yet because of bureaucratic matters.

It was announced that **Leif Bentzen** is recovering from a recent coronary stenting procedure and that he is doing well.

**Rick Goodrich** reported that Silver Lake might be a possibility for some fun floats, noting that the three docks are not in very good shape and that there is considerable alga growth present.

Show and tell began with **Allan Wing** showing a motor mounting block which enabled him to test his 90 mm prop and two outrunner motors. The 470kv motor drew 2-1/2 amps at 1500 rpm and the 700kv motor drew 7 amps at 1500 rpm. The drawback of these motors is that they don't perform well at low speeds with noticeable cogging. To avoid this, he mentioned using a censored brushless motor in the 500 series or smaller props and a lower voltage battery. In addition one of the members suggested using a belt drive or geared drive.

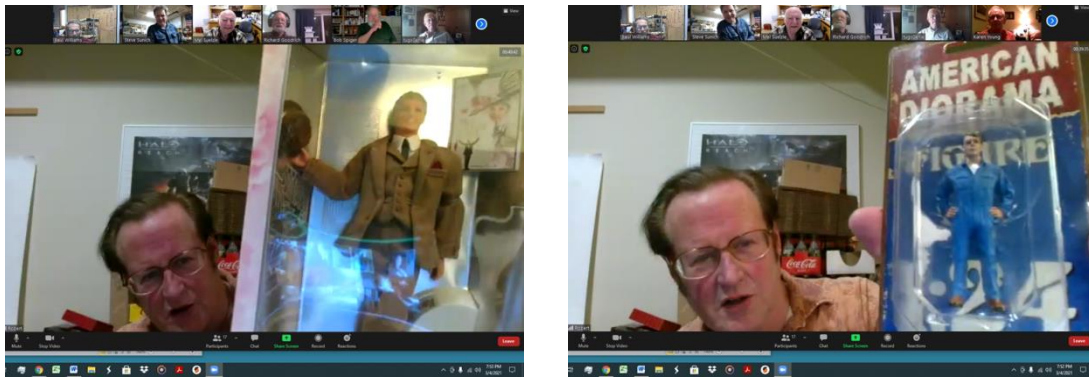
**Bob Jacobsen**, sitting in his jeep in Arizona, is excited about a new radio soon to be released from China at a cost of around \$350. It has 18 channels most of which are proportional, touch screen programming, blue tooth and wireless charging. He expects it to be available in the next month or two. He also showed an 11- inch tugboat kit from Ali Express for around \$120 with all the trimmings.

**Steve Sunich** brought us up to speed on the progress he is making on his scratch built 1/12 model of his 1 to 1 motor yacht, making it 3 feet long and one foot wide. He described the challenges of bending the cedar material he is using. It has two large Pitman motors and 2- inch props. He was able to find paint that makes the railings look like real stainless steel. He showed us a thickness sander which he purchased from Micro Marc which he is using to get his cedar material honed down to the right thickness.





**Robert Osmond** stated that one can use Barbie dolls in steam launches the size he has built, which will also be right for the new one he plans to build.



**Dave Green** has finished his river boat and showed what a great job he has done on this stellar model. So far, it has only seen the bathtub with positive results.



**Richard Goodrich** has a Springer hull which he obtained a while back and finished priming and painting after removing all the glue and silicon. He bought two ZippKits recently for the price of one and has experimented with several top configurations, some even scratch built. He seemed quite excited with the several modifications he has experimented with.



There being no old business or further reports, the meeting concluded at 2007 hours.



## Thoughts on our Club Web Site

By Allan Wing, Club Webmaster

As we emerge from the Covid-19 restrictions our thoughts turn to resuming our boating activities. As part of that my thoughts turn to what can we do to update or add new items to our club Web Site.

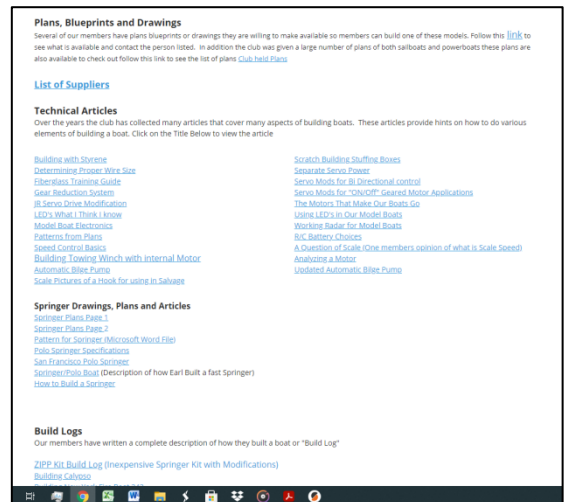
The Web site has been around for a long time and has mostly been a place to post our newsletters. But the other purposes of the Web site are to inform our members about events, provide a source of background knowledge for our members and other people interested in our hobby.

In addition the Web site has been a place to display our club activities to people outside the club who would be interested in model boating and might want to join our club.

With Spring and the lifting of Covid restrictions right around the corner I would ask the members for suggestions for any changes or additions to the site they would like to see.

I think there is pent up interest in many hobbies because of the extended lockdowns and this could be our chance to attract new members.

Please send any suggestions to [webmaster@shipmodelers.com](mailto:webmaster@shipmodelers.com).



## Float News from Lake Tye

By Robert Osmond

The impromptu float Tuesday, March 9th at Lake Tye was a short notice get together, with the day changing several times in just two days. **Fred Row, Richard Bizier, Bill Heath, and Robert Osmond** ran several of their tried and true boats.



Bill fixed up an older towboat, The Gordy C., which had been damaged and lost pieces. Bill repainted it, added, new railings, ladders stairs, mast, and deck equipment. It looks very nice and is running like a true towboat.



## Boats of the Northwest -- Fishing Vessels

By Keith Schemerhorn

As a member of NW R/C Shipmodelers for over 33 years, I have seen a lot of models within the club and in travels covered. Tugs are always a big hit with their versatility and power. We have also had a lot of support from the tug companies in donations to raffles, availability to drawings of their vessels, to even trips to their yards and on the boats. There is also the availability to see them up close or from a distance that also inspires us to build them.

But, there are also other hard working vessels in the Pacific NW/ Puget Sound that get less attention that have just as much, if not easier up close availability. Those would be the fishing vessels that ply these waters of the entire west coast of the US and Canada from Alaska to California. There are many sizes, types, and styles ( just like tugs) that one can see within almost any harbor. But as far as models go, many are never attempted. Now one of the reasons these vessels are not covered as much is kit availability. That makes it easier to identify and build if someone has done some of the research and provided necessary information. Another is drawings and where to get them if not from a known supplier, then the builder or even a museum. And some times even getting drawings from the build yard or owners is tough depending on the vintage of the intended vessel. But the biggest reason they are basically not modeled, not enough is known about the types and reasons they fish for what they do. Now some, like the crab boats from the TV show *Deadliest Catch*, have helped to spark an interest in the fishing boats. But what are some of these boats that we see here in the PNW besides the big crabbers? Hopefully my explanations will help make it easier to identify and maybe even inspire others to look at them as models also.



I am going to start with the Purse Seiners, as most that know me know my model of the *Moon Shadow* and *Mist Moon*, a 58' limit seiner that I have been running since 2015. Why you ask did I choose a seiner? Looks for starters. The power and lines are different than a tug as they tend to be designed for speed and versatility. Details-lots and lots of details can be found on them making them interesting to build and look at. And the fact that my choice was a vessel in the local harbor that I could visit and get lots of photos for details made it an obvious choice.

Purse seiners get their name from the fishing method that they use when deploying the net. A sein skiff is used to help pull/hold the net while the seiner makes a "bag" around the fish. The bottom is then closed up by reeling in the lead line to close off the openings creating a "purse". Then, in modern times, the bag is lifted over the rail to spill the fish on the deck and on into the hold. In the early day of fishing, they would use "dip nets" to help get fish out of the bag and onto the deck. In the early days all this work was done by hand. Most of the seiners you will see range in size from 48 to 86 feet in length. Usally, single screw and they now carry a power skiff on the stern. The older wooden vessels are easier to identify with their sleek lines, heavy wood hulls, and similar looks to the vintage tugs.

Modern seiners are usually wider, made of fiberglass, steel, or aluminum and typically have higher fore peaks and are a bit more "boxy" compared to the wooden versions. Now there are several different styles of purse seiners as well. In Alaska, the seiners are known as "limit seiners" as they are not allowed to be over 58' in length. In Puget Sound, you will find them in various lengths from the low to high end of 86 feet. The larger vessels can also be used for "tendering" since they have larger load capabilities. A tender is one that hauls the fish away to the processor under contract with different boats to eliminate the need for every one loading out at once and have better catch quality. So here are some examples of seiners you will find in the Pacific NW.



Older up dated seiner from 1950's



Vintage 1940's built



Misty Moon, my inspiration for the model



1950's built seiner



Modern Delta 58' seiner



Larger 72 foot vintage seiner

Next month -- the smaller boats in the fishing fleets.  
Keith

## Narrowboat Notes – Two follow ups from last month

### David Kentala's Notes:

In last month meeting, I talked about an Amazon's series called "Travels by Narrowboat", #318 Documentary Special Interest and free with Prime. The first episode is a bit slow but that's the way narrowboats are....

On trips to United Kingdom, my wife and I chartered a narrowboat on two vacations with friends. First trip was for a week, down and back on a canal near Bath. We enjoyed it so much that we when back for two weeks.

The second boat was 62' long with 6'8" beam. This time we cruised the Black Country Loop made up of several connecting canals. One went through downtown Birmingham, literally through parking garages under office and apartment buildings. Trip was 79 miles with 76 self-service locks. Most of the locks were 7'4" wide. The photo is from my last vacation on a narrowboat. (editor – note the Sea Hawks flag on top.)



### Paul Williams' Notes:

Last month's discussion on narrowboats reminded me of the trip Joanna and I took to England and Wales in 2016.

Our discovery of the narrowboats in Wales was one of the nighlights of the trip. We saw narrowboats on the canals in Wales. One was pulled by a horse, which give tourists a nice historical little ride. After watching that, we were excited to be able to rent a motor driven narrow boat ourselves and pilot it for an afternoon canal trip. We also enjoyed a ride on a narrowboat riding on the 211 year old, cast-iron Pontcysyllte Aqueduct, 126 feet above the River Dee.

From my observation, it appears that canal building on grade experience could have helped the designers of rail road track construction as cargo transport moved from narrowboats to trains.





## 2021 NWRCSM Events Calendar

The rest of the calendar will be determined as the Year progresses and our activities can increase and return to normal. (3/10/2021)

### JANUARY

7 Meeting by Zoom 7 pm

### FEBRUARY

4 Meeting by Zoom 7 pm

### MARCH

4 Meeting by Zoom 7 pm

### APRIL

1 Meeting by Zoom 7 pm

### MAY

~~1 Seattle Yacht Club's Boating Season Opener --- cancelled~~

6 Meeting (method to be decided) 7 pm

### JUNE

3 Meeting (method to be decided) 7 pm

### JULY

1 Meeting (method to be decided) 7 pm

### AUGUST

5 Meeting (method to be decided) 7 pm

### SEPTEMBER

2 Meeting (method to be decided) 7 pm

### OCTOBER

7 Meeting (method to be decided) 7 pm

30 NW Model Hobby Expo, Monroe 9 am to 6 pm

31 NW Model Hobby Expo, Monroe 9 am to 5 pm  
(Check their website for updates WWW.NWMHE.COM )

### NOVEMBER

4 Meeting (method to be decided) 7 pm

### DECEMBER

2 Annual Holiday Dinner Meeting,  
Appetizers 6:15 PM  
Dinner at 7:00 PM  
Spaghetti Factory, Lynnwood







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If you have not paid yet, please forward your dues payment to

Bryan Morse  
703 N 105<sup>th</sup> St., Apt 7,  
Seattle WA, 98133

Make checks payable to: NW R/C Ship Modelers

### 2020 Club Officers

	President: Robert Osmond	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	

***Currently we are having only Zoom meetings.***

***When we resume in person meetings,  
they will be at The Facility location.***

The Facility – Makerspace  
6606 196<sup>th</sup> Street SW  
Lynnwood, WA. 98036