



# The Bilge Pump

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

April 2021

## Events Look Ahead

**May**  
6 Meeting by Zoom 7 pm

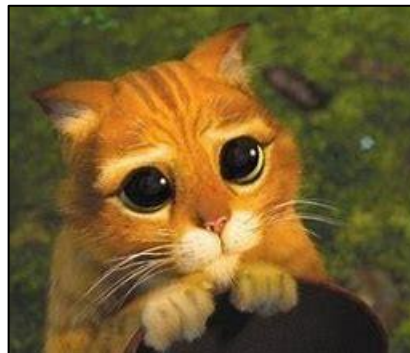
**JUNE**  
3 Meeting by Zoom 7 pm

**JULY**  
1 Meeting by Zoom 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 more about members' 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 good zoom meeting April 1 which was well attended.

I have been working with Monroe about using their Lake Tye, and I will be in contact with the Bellevue Parks about seeing what we can do to start having our fun floats there again. They are allowing groups to have picnics and we typically are far more spread out than a group sitting all on the same blanket. We will see if I can get this to work.



Our June Regatta. We are still awaiting word on when we can schedule this. I believe that it will happen this year, probably not in June. It still could take place on time if the public's response to wearing masks and social distancing gets the rate down low enough. Then the city will decide when we can get a permit. When we do have the Regatta, masks and social distancing will be required.

Tug Regatta, this is subject to the same restrictions and scheduling criteria as our June Regatta.

Northwest Hobby Model Hobby Expo is now scheduled for Oct 30-31, 2021. Kevin Klocke and I talked this week and he is in negotiations with them about having his boat pond at the event.

That's all until we see port again next month. Stay safe, and start checking those boat batteries, we will be running soon.

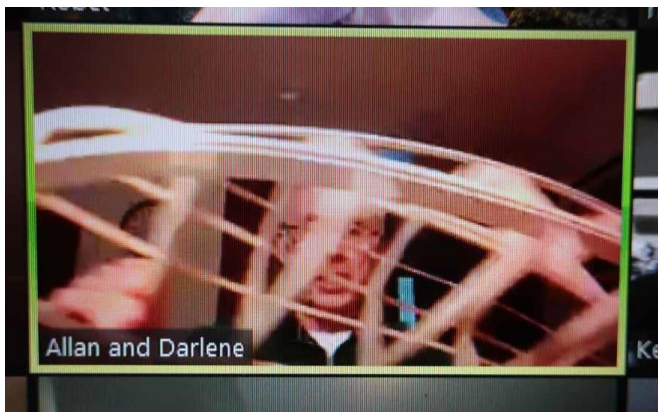
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## Meeting Minutes – April 1, 2021

By "Doc" Ron Bray

Our zoom meeting was called to order by our commodore, **Robert Osmond**, at 1900 hours. There were 17 members present, including our newest member, **Lee Buse**.

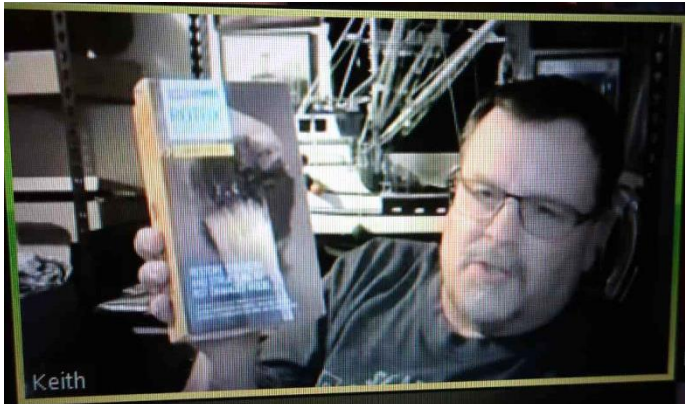
**Dave Green** reported that the pond has water in it, but it is about 4 inches lower. He is still in the process of negotiating with the person in charge to make arrangements for our fun floats and regattas. **Robert** talked with the person in charge of the pond in Monroe and was told that it would cost about \$18 per hour for any organized use. They would mark off the beach area for us, which would provide privacy and no general public usage. When polled, the majority of the attendees indicated they had received two doses of the Covid-19 vaccine.



Show and tell began with **Allan Wing** showing the frames he cut out of  $\frac{1}{4}$  inch plywood instead of using the ones provided in the Dumas Shelly Foss kit. The hull siding is comprised of thin plywood preformed sheets and may be a bit difficult to apply. He also talked more about motors, specs, and amperage drains regarding direct versus geared drives.

**David Danzig** reported from the wheelhouse on the tug he is driving with a barge behind, on his way to Canada to pick up a raft of logs. He showed us around the wheelhouse and showed us the various instruments and their function. He stated that the tug burns between 1600 to 3200 gallons of fuel per day while working, depending on the load, wind and tides.

Our new member, **Lee Buse**, was recognized and states he is busy on a springer project.



**Keith Shermerhorn** talked about using penetrating epoxy on the wooden parts of his new fishing boat project as well as using it inside the hull. He purchased the purse seiner kit from Ron Burchet. He has the shaft embedded in epoxy along with lead bbs for ballast and the rudder is attached. He thought of a stern thruster but recognized that the space was too narrow to permit such an application, so he devised a fake one.



**Rich Goodrich** commented on his Spektrum 6EX radio and some of the difficulties he is having with it.

**Brian Morse** demonstrated the workings and drawbacks of his recently purchased Proxon Precision Vice" from Amazon.



**Robert Osmond** announced that he is in the process of refurbishing his blue tug boat.

There being no further business or discussions the meeting concluded at 1955 hours with hopes that the pond will soon be available.

## An Early Morning Float on Lake Tye:

By Fred Row



It was a cool, frosty March morning when **Richard Bizier**, **Chuck Young** and **Fred Row** rendezvoused at 9:30 AM, at Lake Tye Park, in Monroe. They had the beach and lake to themselves, except for a flock of ducks that were enjoying an early morning swim.

Richard brought his Tug and Noodle Boat, while Fred and Chuck had their Springers and Fred's Southampton. While cool, it was a beautiful morning and the "Three Captains" had a great time, piloting their boats.



NW Model Hobby Expo  
Halloween  
Weekend  
at the Evergreen Fairgrounds

A glowing jack-o'-lantern with a carved face, set against a dark background. The jack-o'-lantern is the central focus of the promotional graphic.

2021 Northwest Model Hobby Expo is now set for  
Saturday, October 30th 9 AM - 6 PM & Sunday, October 31st 9 AM to 5 PM.  
See their website for current information at [www.nwmhe.com](http://www.nwmhe.com)

## Fishing Boats of the Northwest – Part 2

By Keith Schemerhorn

The Pacific Northwest is known for salmon and the feast it can provide. To get that feast (and other delicacies from the sea) people have to go to work to catch it. Last month I covered the purse seiners with bigger boats and bigger nets chasing schools of fish. This month, I will cover the smaller boats: gillnetters and trollers.

Now these types of fishing are actually more common and older in terms of fishing since they could be done by a family or smaller crew.

Most of these boats were usually wood built ranging in size from 24 to 42 feet in length. As time progressed, they started to use fiberglass and aluminum for their builds.

So what makes these boats recognizable but different? We will start with the gillnetters. Gillnetters catch their fish by laying out a line with the net in hopes that the fish will swim into it and get their gills stuck in the web hence catching them. Nets are usually several hundred feet long with floats and corks holding it up. The boats are either a stern picker or bow picker depending on which way the net is brought back on board. The older wooden boats tend to be stern pickers as that was the easier way to bring the fish on board and still maintain control of the boat. Columbia River gillnetters were the exception as they used the front end. Bow pickers tend to be fiberglass or aluminum built and are a little more modern. They are also faster than the older wooden versions and beamier (especially the newer Bristol Bay boats). It is not uncommon to see some of the modern gillnetters made from converted fiberglass pleasure craft since the commercial and pleasure craft are the same hull -- just different deck arrangements.

Now the modern gill netters made of aluminum are designed to be fast. Get there ahead of the traveling fish and faster than your competitor to be in the best position

possible. Look up Bristol Bay fishing if you want to see really insane fishing and lots of boats playing -- bumper boats! The drive systems on gill netters is either traditionally hard drive or on the modern aluminum boats jet drive. As far as details go, these boats are not laden with a ton of it since they are for the most part simple boats: hull, house, drum, rollers (what the net rides over on the boat). They



are family owned boats that may also work other fisheries such as crabbing, bottom fish, and other delicacies harvested to help make a living for the owner.

Now in the fast aluminum category there has been a newer development with the boats being able to work from both ends. These boats are easily identified by the high off the deck wheel house that creates a "tunnel" for the net to feed through. Usually it feeds the net at high speed off the stern and reloads from the bow. The fish are put into a holding tank once the net is back on board to clear the deck and make another run at it until time limit is up or the tank is full.



Trollers are a different form of fishing boats.



Most are older wooden vessels ranging in size from about 40 foot on up to 65 feet. They are usually single engine boats that work the waters off the coast more and not so much inside of Puget Sound. Unlike the gillnetters, these boats all work from the stern since their method of catching fish is much like a sports fisherman: they use fishing lines with multiple hook sets and down riggers (weighted balls used to get lines down to set depth).

Trollers can easily be identified by the trolling or stabilizing poles that stick up in the air as high or higher than the mast along side of the bulwarks. These poles not only help stabilize the boats for ocean waters, but help keep the multiple fishing lines separated away from the boat when fishing. This becomes important when you are fishing with a "pole" for weeks on end. The lines are brought back to the boat by either a winch and gurdy system or by hand. The fish are hulled up over the rail or gaffed to get on board. Fish on these boats are taken care of individually quite rapidly to get them on "ice" to preserve them for best possible price/conditions. The lines are usually set with either bait or lures depending on the type of fisheries. These boats tend to have a lot more as far as details go on them with all the extra gear and the ability to change the stern working areas with coverings.



*(To see the first part of "Fishing Boats of the Northwest", please see the March newsletter issue.)*



## 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. (4/11/2021)

**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 by Zoom 7 pm

**JUNE**

3 Meeting by Zoom 7 pm

**JULY**

1 Meeting by Zoom 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](http://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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### 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