

# The Bilge Pump

The Official Log of the Northwest R/C Ship Modelers www.shipmodelers.com

#### January 2022

#### Look Ahead Events

| <b>FEBRU</b><br>3<br>5             | <b>ARY</b><br>Meeting by Zoom<br>Fun Float at SYC                                 | 7 pm<br>9 am                     |
|------------------------------------|-----------------------------------------------------------------------------------|----------------------------------|
| MARCH<br>3<br>5                    | Meeting by Zoom<br>Fun Float at SYC                                               | 7 pm<br>9 am                     |
| <b>APRIL</b><br>7<br>9<br>10<br>16 | Meeting by Zoom<br>NW Model Hobby Expo<br>NW Model Hobby Expo<br>Fun Float at SYC | 7 pm<br>9 to 6<br>9 to 3<br>9 am |
| <b>MAY</b><br>5                    | Meeting by Zoom                                                                   | 7 pm                             |

| 5 | Neeting by Zoom       | 7 pm |
|---|-----------------------|------|
| 7 | Fun Float at Bellevue | 9 am |

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





Read more about members' projects.



#### **2020 DUES ARE DUE IN JANUARY**

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

Bryan Morse 703 N 105th St., Apt 7, Seattle WA, 98133

Make checks payable to: NW R/C Ship Modelers

## From the Bridge

Robert Osmond

Hello there RC scale model boaters.

We are planning to have another fun year of running boats. We will try to squeeze in some Springer Polo events.



OLEOUTOUDEM

We are going to put on a "<u>NWRCSM Tug Regatta</u>" this year. We will be putting on the event, because Keith, Ron and Doc decided, that after putting on 25 Great Tug Regattas, they would retire on a high note, and they did, last years was probably the smoothest tug regatta of all. Please give them a hearty congratulation and thank them for all their hard work, for the past 25 years!

We are applying for a permit for our tug regatta to be held on August 6th. We will have events like the past tug regattas, with most of the same equipment, graciously donated to our club. I hope that I am giving you enough notice to at least pencil in this date? We hope to have a confirmation date soon. The earliest date for the club to apply is Jan 19th, which is when we will apply.

We are also applying for our "**NWRCSM Model Boat Regatta**" to be held on June 5th. I hope that I am giving you enough notice to at least pencil in this date? We hope to have a confirmation soon. The earliest date we can apply is Jan 19th, which is when we will apply.

We had an interesting Zoom meeting. I was on line in the meeting using the reservation I had made, all by myself for 30 minutes, it turned out that the link zoom sent me for invites did not work for anyone else. So my tech adviser son came down and we created another meeting and sent out an invite, right away, and ended up with 12 attending. I will test the invite when I make it next month so that problem does not repeat itself. I apologize for the problem.

#### Help with the club.

<u>I will need help from the members to be able to put on these two regattas and fun float events. So don't be shy about volunteering when we have signup notices.</u>

#### Dues for 2022.

During the Zoom meeting Bryan said that <u>no one</u> had sent in their 2022 dues. We need our members to send in their dues, so we can pay for:

- Insurance,
- Permit fees for Bellevue Downtown Pond events
- Storage costs for our regatta items
- Zoom meeting account (so we can have longer meetings than the free meeting time)
- Other miscellaneous cost items.

So please send in your membership check this week.

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#### Meeting Minutes – January 6, 2022

By Ronald "Doc"" Bray Photos by Paul Williams and Robert Osmond

Twelve members attended the zoom meeting conducted by our commodore, **Robert Osmond.** The sign in tab didn't function for the zoom platform until **John** was able to establish new sign in parameters. This boo boo probably was responsible for more members not participating in the meeting.

David Danzig who had just returned from pulling barges to



Alaska and back. He started the meeting by discussing the perils of running tugs and fishing boats in the northern Alaskan-waters during freezing and icy weather. **Robert** encouraged members to send photos directly to **Paul Williams** for better resolution and clarity. There was some discussion of events this year (see that included schedule, pending permit approvals).

#### Show and Tell:

The session began with **David Danzig** showing the Drakkar Viking kit he plans to build and navigate with functioning oars.



He announced his desire to donate his San Pedro tug to a welcoming new home.



**Paul Williams** mentioned the great article about **Mel** in the most recent SSMA journal by **Robert Osmond. Robert** asked how many members were receiving this journal as we need at least six members to qualify for insurance.

**Paul** showed an antique outboard motor he purchased at a thrift store for 50 cents and is willing to part with it if anyone has a need for such an item.



**Bryan Morse** displayed and discussed the application of UV glue which can be purchased from Amazon. Several others chimed in to state that there are other places to purchase this item.





Chris Merrill got a 3D printer for Christmas and he and his son are learning how to make many parts.



**Robert Osmond** discussed the virtues of his Saito V4 steam engine, which he has had for over 30 years, and is no longer made. He also mentioned that he was going to use a vertical boiler with the Saito V4 engine. Vertical boilers are not as efficient as horizontal boilers, but are more compact and allow for a different layout in an open launch.

He received a 3 cylinder steam engine for Christmas and has plans to use it to power one of his new builds







**Allan Wing** again discussed the use of brushless motors and the appropriate props to get maximal efficiency. He is planning to bring his Tidewater to the fun float on Saturday.



Lou Magnabosco will bring a box of brushless 400 motors to the fun float to sell or distribute.

Before the meeting concluded, **Bryan Morse** announced that no one has sent in their dues of \$30 for 2022. We signed off at 1955.



#### Northwest Model Hobby Expo in 2022 – Different Month!

April 9th, Saturday, hours 9 AM - 6 PM and cc April 10th, Sunday, hours 9 AM to 3 PM. **Fun Float – January 8, 2022** By Robert Osmond Photos by Allan Wing and Robert Osmond



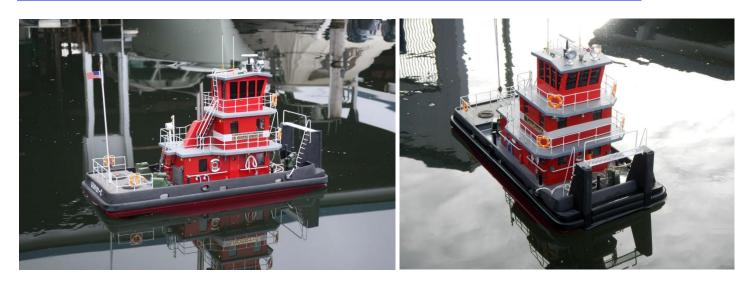


Eight skippers braved the clearing skies, no breeze and high 40's temperature to have a go at running boats.

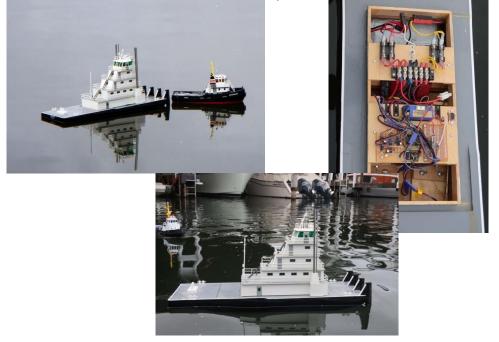
**Steve Sunich** (our host) was showing off his finished Solace motor yacht, which is a very accurate copy of his full size Solace.



Bill Heath ran his Gordy C, which he refinished and refurbishes last year.



Allan Wing ran his large Tidewater tow boat and opened his hatch to show his fine wiring work.



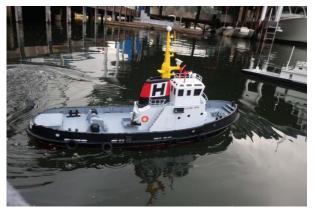
Dave Green ran his elegant Chris Craft cabin cruiser and his excursion boat, the City of Jamestown.

#### The Bilge Pump – January 2022



David Kentala was there with his South Hampton, practicing for future Tug events.





Lou Magnabosco was there with his Laurel Ann. He is experimenting with different brushless motors and weights in an effort to improve its already good

perfor mance



**Bryan Morse** was seeing if there was any work for a "Springer" at the Seattle Yacht Club, but no work showed up till Popeye and Sweethaven went into the water. When my Popeye pulled away from the dock it was apparent that he had too much spinach in the hold of Sweethaven, she took on a slight list to starboard and then continued to spiral down into the water until part of the pilot house was all that was above the water.

Allan with his towboat and Lou with his tugboat tried to get a good angle to push it to shore, but instead she went down to Davey Jones Locker.

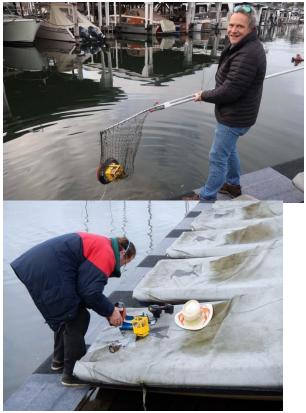
Fortunately the Locker was only down about 3-4 feet, and about 8' from the dock. Steve unlocked the gate to the main dock and found a long pole with fishing net lashed to the shaft. "Do you think someone might have had to fish for something off the dock before"?

Well, Steve and I fished for Sweethaven, stirring up the mud for a while. Then Steve went and put on his polarized sun glasses and could see to net Popeye and Sweethaven and bring them safely back to the dock.

The previous month Sweethaven ran fine, but was a little heavy by the bow, so I moved the batteries to toward the stern. I have since changed batteries from AA nickel metal hydride batteries to AAA NIMH batteries which cut the amperage from 2.4 amps per cell to 1 amp, but cut the weight by 2/3s. That should keep Popeye heading to foreign shores again, to battle Bluto.







## Completion of the SOLACE model, a 1 to 1 Trawler

By Steve Sunich

Well, as some of you saw at the fun float, the project is now finished!

During that last half of 2021, I was able to finish off the needed details. She has been in the water multiple times, and runs great. Here are some pics of my completed project.









### A Friday at Lake Tye

**Fred Row** and **Richard Bizier** had a nice time with a little fun float at Lake Tye last Friday. The blue boat is Richard's new one. Read about it in the below article.



New 18 Foot Christ Craft Boat

By Richard Bizier

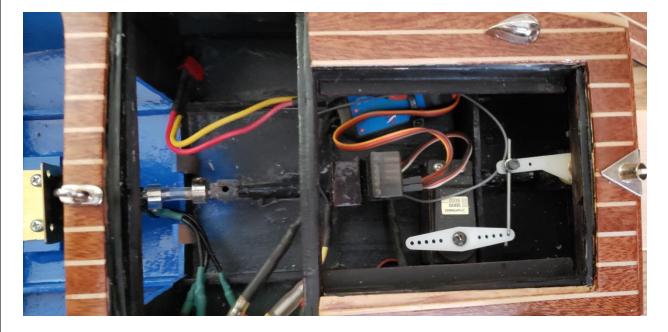
About four years ago at one of our Hobby shop meetings someone brought in some plans for boats. I grabbed one and put it away. So this past fall I opened it up to see what it was. It looked like a simple boat to build. I went out and punched some 1/16th and 1/8 plywood, a Springer hardware kit, and a Dumas deck hardware kit. I traced the ribs on tracing paper and put the frame together and sheeted it.





I sheeted the deck and planked it with Mahoney planks left over from another boat. The seats and motor cover are held on with Velcro. The two hatches are held on with magnets. The surf board is from Maui. The motor and speed control is something I have had for some time. The motor is 1000 KV (1000 RPM per volt). The battery is a LIpo 2C unit





I went out today at Lake Tye. It was sunny day for its first run and it ran fine. The boat had plenty of speed. The motor and speedcontrol stayed cool.



Over all it was a fun project and it runs good.

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#### 2022 NWRCSM Events Calendar

The rest of the calendar will be determined as the Year progresses and our activities increase and return to normal. (Updated 1/16/2022)

# \*\*\* All dates shown are what we are requesting when we apply January 19<sup>th</sup>, approval could take a couple of weeks \*\*\*

| JANUA            | JANUARY                                                        |                                                      |  |  |  |  |
|------------------|----------------------------------------------------------------|------------------------------------------------------|--|--|--|--|
| 6                | Meeting by Zoom                                                | 7 pm                                                 |  |  |  |  |
| 8                | Fun Float at Seattle Yacht Club (SYC)                          | 9 am                                                 |  |  |  |  |
|                  | FEBRUARY                                                       |                                                      |  |  |  |  |
| 3<br>5           | Meeting by Zoom<br>Fun Float at SYC                            | 7 pm<br>9 am                                         |  |  |  |  |
| 5                | Full Float at STC                                              | 9 am                                                 |  |  |  |  |
| MARCI            |                                                                |                                                      |  |  |  |  |
| 3<br>5           | Meeting by Zoom<br>Fun Float at SYC                            | 7 pm<br>9 am                                         |  |  |  |  |
| 5                | Full Float at STC                                              | 9 am                                                 |  |  |  |  |
| APRIL            |                                                                |                                                      |  |  |  |  |
| 7<br>9           | Meeting by Zoom<br>NW Model Hobby Expo, Monroe                 | 7 pm<br>9 am to 6 pm                                 |  |  |  |  |
| 10               | NW Model Hobby Expo, Monroe                                    | 9 am to 3 pm                                         |  |  |  |  |
|                  | (Check their website for updates WWW.NW                        | VMHE.COM)                                            |  |  |  |  |
| <u>16</u>        | ****Fun Float at Bellevue Pond                                 | <u>1 *** Unusual day 9 am</u>                        |  |  |  |  |
| MAY              |                                                                |                                                      |  |  |  |  |
| 5                | Meeting by Zoom                                                | 7 pm                                                 |  |  |  |  |
| 7                | Fun Float at Bellevue Downtown Pond                            | 9 am                                                 |  |  |  |  |
| 21               | Night Float                                                    | sunset                                               |  |  |  |  |
| JUNE             |                                                                |                                                      |  |  |  |  |
| 2                | Meeting by Zoom                                                | 7 pm                                                 |  |  |  |  |
| 4                | NWRCSM Model Boat Regatta, (prop                               | osed date)                                           |  |  |  |  |
| JULY             |                                                                |                                                      |  |  |  |  |
| 7                | Meeting by Zoom                                                | 7 pm                                                 |  |  |  |  |
| 9                | Fun Float at Bellevue Downtown Pond                            | 9 am                                                 |  |  |  |  |
| AUGUS            |                                                                |                                                      |  |  |  |  |
| 4<br>6           | Meeting by Zoom<br><u>NWRCSM Tug Boat Regatta</u> (Prop        | 7 pm<br>posed date) ←===                             |  |  |  |  |
| 27 <sup>th</sup> | Night Float                                                    | sunset                                               |  |  |  |  |
|                  | -                                                              |                                                      |  |  |  |  |
| SEPTE            | MBER<br>Meeting by Zoom                                        | Zom                                                  |  |  |  |  |
| 1<br>10          | Fun Float at Bellevue Downtown Pond                            | 7 pm<br>9 am                                         |  |  |  |  |
| ??               |                                                                | to 10 pm. Only boats with lights can run after dark. |  |  |  |  |
| OCTOF            | OCTOBER                                                        |                                                      |  |  |  |  |
| 6                | Meeting by Zoom                                                | 7 pm                                                 |  |  |  |  |
| 8                | Fun Float at Bellevue Downtown Pond                            | 9 am                                                 |  |  |  |  |
| NOVEN            | NOVEMBER                                                       |                                                      |  |  |  |  |
| 3                | Meeting by Zoom                                                | 7 pm                                                 |  |  |  |  |
| 5                | Fun Float at SYC                                               | 9 am Unless Huskys have a home game. TBD             |  |  |  |  |
| ??               | Pacific Marine Expo at Lumen Field Event Center in Seattle, WA |                                                      |  |  |  |  |
| DECEMBER         |                                                                |                                                      |  |  |  |  |
| 1                | Annual Holiday Dinner Meeting                                  | 7PM Time                                             |  |  |  |  |
| 3?               | Fun Float at SYC                                               | 9 am                                                 |  |  |  |  |

| NWRCSM 2022 Club Officers               |                                  |                                                   |  |  |
|-----------------------------------------|----------------------------------|---------------------------------------------------|--|--|
| * * * * * * * * * * * * * * * * * * * * | President: Robert Osmond         | Webmaster: Allan Wing                             |  |  |
| ****                                    | Vice President: Ron Bray         | Skagit R/C Meeting Contact:<br>Keith Schermerhorn |  |  |
|                                         | Treasurer: Dave White            | Newsletter Editor: Paul Williams                  |  |  |
| Cores                                   | Membership Database: Bryan Morse |                                                   |  |  |

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# Currently we have resumed having only Zoom club meetings. (since October 2021)

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