



# The Bilge Pump

The Official Log of the Northwest R/C Ship Modelers  
July 2014

## Upcoming Events

### July

17 Thursday Fun Coffee/Float  
10:00 – Noon  
Bellevue Pond

26 Tidewater Cup  
Spokane Avista Pond  
9 am—4 pm

### August

2 Blaine Harbor Days  
10:00 to 4:00  
7 Monthly Meeting at Galaxy  
Hobby 7:00 PM  
9 Fun float at Bellevue Pond  
10:00 to 2:00  
9 Portland Regatta in Tualatin  
9:00 to 4:00  
16 NW Tug Regatta Bellevue  
Pond 9:00 to 4:00  
17 Burnaby Regatta at Central  
Park

### September

4 Monthly Meeting at Galaxy  
Hobby 7:00 PM  
7 Fun float at Bellevue Down-  
town Park 10:00 to 2:00  
14 Springer Event Bob  
Jacobsen Open House at  
Lake Goodwin  
18 Coffee/Fun Float 10:00 to  
noon

**SEE PAGE 7 FOR MORE  
SCHEDULE DETAILS**



I think we have had a very good year of model boating so far this year, good weather for Fun Floats and great weather for the June Regatta. With luck it will continue with the Fun Float this weekend July 6th at 10:00 AM. I hope you can all make it. We have had very good attendance at

the fun floats with a wide variety of boats running on the pond. Starting last year there has been a resurgence in interest in sailboats, which unlike tugboats you can not ignore and start talking to fellow members knowing that your boat will be safe and float to the nearest wall.

It is time to start practicing your navigation skills for the other major RC scale boat events that are coming up this year. They are the **Tidewater Cup** in Spokane on July 26th, the **Portland Regatta** in Tualatin OR on August 9th, and the world renowned **Northwest Tug Regatta** which will be held at the Bellevue Pond on August 16th.

**Bob Jacobsen** will be having his barbeque and Fall Springer Event September 14th.

The days have started getting shorter which will give you builders more time in the evenings after dark to work on your boats.

We will have quite a few new different door prizes from now through the November meeting, so be sure and come and see if you are lucky.

Thank you all for your support with the June Regatta.

*President Robert Osmond*

July Meeting Minutes	Page 2 & 3
Fun Floats/Tidewater Cup	Page 4,5 & 8
Tips from Doc	Page 9
Classifieds	Page 10

# NW R/C Ship Modelers June 3rd, 2014 Meeting Minutes

## By Cliff Elowson

The meeting was opened on this balmy pre- July 4 evening at 7:00 PM. We had no new visitors. However Dick Wightman, long time inactive member joined us for the evening. Dick is a long time toy and model maker who recently returned to making boats.



**Old business:** Tom Stevens asked if there was any complaints with regards to the recent Regatta Judging. There were no complaints so we moved on to new business.

**New Business:** New business began and ended with a discussion on regatta awards. The question at hand was, "should a boat that wins first place in scale judging be allowed to reenter in future scale judging events. The majority, for various reasons, felt that once was enough. This allows other boats a chance to win in the future. However, this does not prevent the winner to enter a different boat at future events.

Show & Tell began with a interesting presentation by **Tom Stevens**. Propellers are one of the most important decisions for your boat. The discussion

relates to boat speed, energy used and boat use. Your choice of size and pitch are the two features of a propeller. They must be mated correctly to provide the performance you are looking for. Among the many things Tom discussed was the mounting of the prop to the shaft. Screwing the prop down to the end of the thread can cause the prop to warp. The solution is to put a nut on the shaft first. That is just one of the many items Tom presented.

**Dick Wightman** showed his new creation, a sailboat which he had sailed in Lake Union the morning of the meeting. The sailboat was scratch built from basic sailboat plans he had found.

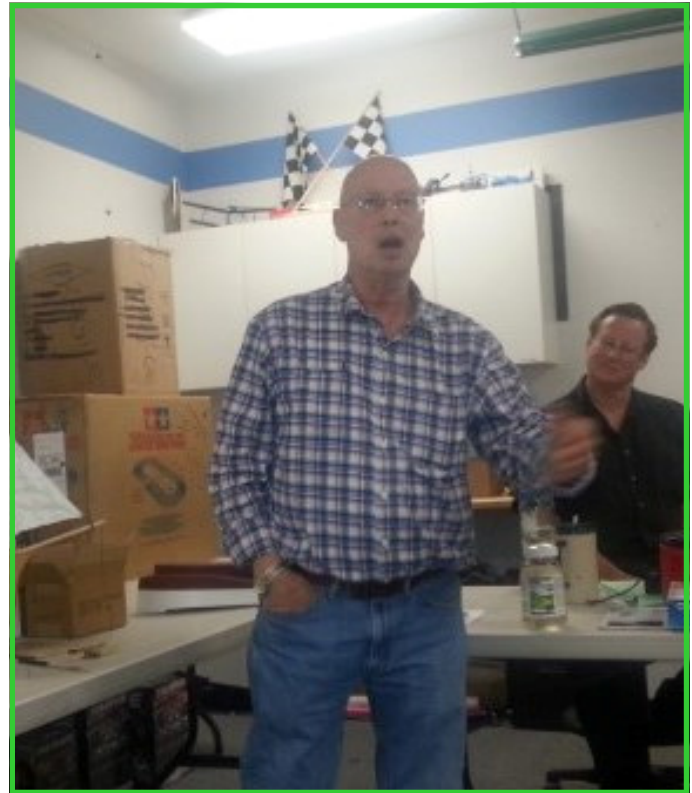


**Robert Wickham** made the suggestion that if all else fails check the fuses in the transmitter. "I didn't know it was fuse protected". He next showed a Servo exerciser which allows you to check servos directly. Lastly he showed a high power (10a) BEC which bypasses the speed controller for power to the servos. This eliminates power drop off to the servos when there is a high draw of power from the speed controller.





Allan Wing showed the progress he is making on his new sail boat the "Wawona". A very interesting Build.



Dave White showed us a product he called "Water Glass". It is a clear liquid which is impervious to high temperatures. One way he uses it is in building steam boilers to fireproof various types of insulation. He showed a test with cotton string wrapped around a metal tube and treated with the Water Glass. He then exposed this to very high temperatures. The wrap maintained its integrity. Water Glass is available in Drug stores.

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Rog Lyons showed us his boat under construction. It is small boat with twin screws. The props are quite small, however Rog expects very good performance. The meeting was concluded at 8:30PM

### Notice to June Regatta trophy winners.

If you take you plaques to C & M trophies they will engrave your name and your boat name and bill the club 75¢ per line.

Thank you  
Robert



## June Coffee/Fun Float *by Robert Osmond*

The June 19th Coffee Float was attended by 16 skippers who enjoyed the ideal weather which included a breeze for the sailboats that attended. Coffee and donuts were enjoyed and some say that the sticky fingers help hold on to the radios.

**Robert Wickham** was testing his lengthened and reworked towboat originally made by **Bill Mc Gee**. This boat has regular rudders as well as flanking rudders which should help it negotiate the Tidewater Cup rocks with ease. **Noel Holly** was running his four masted "laker" freighter and I am told it will soon have its final painting completed. **Doc** was running a new small sailboat for the first time and it seemed to handle very well and can be picked up with one hand.

I sat up some cones so the skippers could practice making tight turns and going through narrow gates to help them get ready for the upcoming regattas this summer. Some members thought







## **TIDEWATER CUP - JULY 26<sup>th</sup> - SPOKANE WA**

The **Spokane Model Boat Club** is holding their annual Tidewater Cup event on Saturday, July 26th. This is a popular event for many modelers as they have a most interesting pond with some large boulders that create a real challenge for the Tidewater Cup course with a barge matched to size of the tug. A fountain keeps a skippers attention creating a tight and wet channel with some strong currents. This year only one boat can compete for the Tidewater Cup in either small, medium or large class.

The event also hosts the most challenging Springer course that again uses clusters of rock to make a great Springer course with a barge specially selected for a tight fit for all skippers.



Registration opens at 9am. Entry fees are \$7.50 for the Tidewater Course (\$6.50 for SSMA members) and \$5 for the Springer course.

The event usually wraps up around 3 pm with a great potluck dinner. Some make the drive home after the event, but most, will stay in a nearby hotel and get a early start Sunday morning. Those arriving in time will meet at the pond on Friday around 2-3pm and make some last minute checks of their boats. This is a great event and a lot of fun will be had by all. Next month a report on this event and the successful skippers.

# Skagit R/C Ship Modelers May Meeting Minutes

Keith Schermerhorn



It was a good summer night for the 8 of us to be indoors at an air conditioned room for the monthly meeting. Most of the evening would be covering all the events that are rapidly coming up. First up was the notification that the fun float planned in Mt. Vernon for the 20th had to be **cancelled** due to milfoil infestation in the pond. They tried to clear it out, but just too much to run boats in. They want us back for 2015 with a pond not filled with weeds. We had a quick mention for Tidewater in Spokane at the end of the month. Always another fun event for those that want to go to the east coast of the state.

For August, there will be a model display in Blaine at the *Drayton Harbor Days* festival for those that would like to display their models in the air conditioned display room inside of the harbor center on Saturday the 2nd from 10 to 4 pm. This festival will feature a gathering of the NW Steam Societies boats and parade, dirty raft race, food, and craft booths, and rides on the plover. This is just on the south side of the border with the Peace Arch in sight and Mt Baker as a background. Keith will be there and others that want to join in are encouraged.

Up next will be the gathering in Portland at the **Crawdad Festival** on the 9th and 10th. Amie and company always make this a must do 2 day event that features a night float on the 9th and tug and navigating events on the 10th. Make reservations now if plan on going. Some discussion on the actual dates for this was confirmed by Tom when he made a quick call to Amie. That same weekend the sail part of the group will be out at the **Bowman Bay Regatta** at Rosario Beach in Deception Pass Park for a 3 day sail racing event. This looks to be the premier event in the area for the sail boaters with contestants coming from all over the West coast. Should be some great racing and from the pier the viewing is excellent to see how it really goes.

Following that weekend is the big weekend of scale modeling fun in 2 days and 2 countries. The **Pacific NW Tug Regatta** in Bellevue on Saturday the 16th will feature tugboats and push boats doing what they do best--moving barges, ships, and all this while navigating through a course under the scrutiny of our judges who are maritime captains/employees. Events will start at 10 am and go until 3-4 pm. Entry will allow 2 boats per person depending on time as long as we have people ready to go and barges in the water. It is recommended to bring your own equipment ( rescue hook for salvage) and lines for accomplishing the task of the day. Lunch will be provided as well as raffle prizes to be won. The following day ( for those that didn't wear out batteries or want more fun) is the annual **Burnaby Association of Marine Modelers Regatta** at Central Park in Burnaby, B.C. These friendly folks host a fun, relaxing day that will feature: scale navigation, sailboat racing, tug events, go fast racing, and scale model judging. The fun thing here is that they have a lot of shore side installations, like docks and such, that allow for some fun photo ops and the diverseness of models is always nice to see. It is recommended to get there early to secure a parking spot in the parking lot as it fills up fast. You can drive right up to the event to unload your stuff, but must remove vehicle to parking lot after that. As a recommendation, if heading up that day, leave early enough to get through the border by 9-9:30 am as it will back up fast with long waits ( some over 2 hours going North) after that.

Now a special note for the **August** meeting-- it will be on the **Monday 11th in Laconner** at Ben's new vintage tugboat. This is a potluck meeting/dinner with dinner starting at around 6p.m. and meeting following on the boat. Randy and Linda will be providing the hotdogs, beans, and some drink and asking others to bring favorite dishes to be shared. This is open to all and they just request that you let them know ahead of time the head count so they can plan accordingly by either calling (360-299-4539) or emailing ([randyandlindaflodquist@gmail.com](mailto:randyandlindaflodquist@gmail.com)). The tide will be high so the ramp to the dock will have minimal slope for easy access to the boat. Directions will be provided in a message to be sent later on this month/early next month.

**Continued      Next Page**



**Skagit Report Cont.** Show and tell was the Keith show with the updates to one of the small Voith tugs that have been done. Painting underway and mounting post for the servos installed. Details to the house being added to make things look like they should. Only 1 of the 2 boats was at the meeting since they are identical. Another vessel is the 1/48th scale ocean going tug being built. Details have begun on the house with plenty of parts made removable until interior items can be finished ( wiring for lights and such). Features of note were the rear mast and boom, vents cut into the house, detailed funnel, turnbuckles for wires, and weathering of parts. In the hull, some connections for electrical were made in place along the inside of the hull to make for a cleaner interior and quicker access to electrical items.

When all was said and done, we parked the chairs back in place, called the evening over, and most drove off into the warm summer sunset until the next month. As always, we encourage all who attend to bring along projects to share and open to all who would like to attend.

## 2014 NW R/C Ship Modelers Schedule

July 17	Coffee/Fun Float at Bellevue Downtown Park 10:00 to 2:00
July 20	Skagit R/C Ship Modelers Fun Float 12:00 to 4:00
July 26	Spokane Tidewater Cup 9:00 - 4:00
August 2	Blaine Harbor Days 10:00 to 4:00
August 7	Monthly Meeting at Galaxy Hobby 7:00 PM
August 9	Fun float at Bellevue Downtown Park 10:00 to 2:00
August 9	Portland Regatta in Tualatin OR at the Commons Park 9:00 to 4:00
August 16	NW Tug Regatta at Bellevue Downtown Park 9:00 to 4:00
August 17	Burnaby Regatta at Central Park, Burnaby B.C.,
August 21	Coffee/Fun Float at Bellevue Downtown Park 10:00 to noon
September 4	Monthly Meeting at Galaxy Hobby 7:00 PM
September 7	Fun float at Bellevue Downtown Park 10:00 to 2:00
September 14	Springer Event ~ Bob Jacobsen Open House at Lake Goodwin
September 18	Coffee/Fun Float 10:00 to noon
October 2	Monthly Meeting at Galaxy Hobby 7:00 PM
October 4	Fisherman's Festival 11:00- 6:00
October 5	Fun float at Bellevue Downtown Park 10:00 to noon
November 6	Monthly Meeting at Galaxy Hobby 7:00 PM
November 9	Fun Float Location TBD 10:00 to 2:00
December 4	Year End Banquet 7:00 – 10:00

## FUN FLOAT REPORT

**Bellevue Pond July 6th, 2014**



There were two new pieces of art work, a large mobile with wood and paper Predator drones hanging down and a white fabric nondescript exploding flower blossom shape.

I set up cones for people to practice there navigation running between tight gates and Mel brought a barge for those that wanted to practice for the Tidewater Cup.

Twelve brave members overcame the intense sunshine and heat to come out for the July Fun Float.

**Norm** was there with his Viking boat which ran well until the crew were told that they were not

going to loot and pillage (Danegeld) the British Isles, upon hearing the news the crew promptly quit rowing properly and had to return to port. **Dain** brought his ball bearing shooting WWII heavily armed ship. Jeff and his son ran his Coast Guard life boat, American Beauty tow boat, and a large red tug-boat which he used to right the cones tipped over by others. **Steve O'Connell** ran his new submarine with great success. For those of you that do not know Steve, he was a member when I joined the club in 1987 but has doing other family and other business activities instead of running boats. Mel was pushing his barge through the maze of cones and **Dave White** took a whack at running the gauntlet of cones. There were many other boats and skippers present and our thanks to them for showing up and making the fun float a success. Thank you *Robert*





## TIPS FROM THE DOC

Dr Ron has offered some of his tricks in securing rudder posts and shaft in his hulls using modeler's clay and wood dams to control the resin while it cures. **Thanks Doc**



Doc recommends these sanding tools. They are made of tungsten carbide. Doc has used them for over 25 years and they still work great.. Check 'em out at [permagrit.com](http://permagrit.com)

## CLASSIFIED SECTION

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Rog Lyons has these items for sale



**Navy Corvette**



**1/96 Destroyer**

Asking Price is \$150 each

Also, Rog has a **Nautical Commander Transmitter** for sale. Its condition is unknown, but it will need a new battery. Contact Roger if you are interested in any of these items; Contact Rog directly at 206-243-9771 or email [lyons44@ymail.com](mailto:lyons44@ymail.com)

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Have something you want to sell or buy? Send a brief summary of your ad to: **newsletter-editor@shipmodelers.com**

Include a photo if needed. Newsletter deadlines are the Sunday following the first Thursday of the month. Items received after this date will be published the following month. Be sure and include an email or phone number.

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