

The Bilge Pump

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

June 2020

Events Look Ahead

June 18 Coffee Fun Float-Bellevue CANCELLED

July

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

August

6 Meeting at The Facility 7 pm 8 Fun Float/Bellevue Downtown Pond 9 am 8 Portland Regatta, Tualatin CANCELLED 15 NW Tug Regatta Bellevue CANCELLED 16 BAMM Regatta - Burnaby B.C.

SEPTEMBER

3 Meeting at The Facility* 7 pm 5 Fun Float – Bellevue Downtown Park 9 am 12 NW RC Regatta Bellevue Pond 9am - 4pm 26 Fishermen's Memorial – 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

Well last month I was hopeful that the light at the end of the tunnel could salvage some of our major events of the 2020 season. Unfortunately while the light got a little brighter with reduced restrictions in major counties, we still had cancellations of the Tug Regatta and the Tualatin regatta. That leaves only our regatta rescheduled for September 12th. That is almost 12 weeks away leaving plenty of time for changes, both good and bad to occur. I am not anxious to cancel this event, but by August 1st we must be allowed to hold the regatta with an approved permit from the Bellevue Park Department. With 30 days to prepare, at best we will have a basic regatta with only minimal frills as we have grown to expect. But, it will be a great way to start AND end our 2020 running season.

I keep getting reports of ad hoc boat running at new and old locations. Lakes Kai and Silver Lake are popular and a few have ventured on the pond at the Bellevue Park. **Rich Goodrich** reports that Lake Ballinger is usable with parking close by. His only negative was the need to avoid a number of "duck bombs" on the path to the water.

Of course we likely will have a more active off season this year.

Members are asked to observe "social distancing" and maximum number (5). Of course we should look out for our own safety and those of others attracted to our boats. Also it is especially important that we not give the impression that these are club events. We would not want to irritate the Bellevue Parks rule of "no organized events". This might be self-regulating as my visit there recently found the parking lots to be barricaded leaving only the street parking that is most times non-existent.

The situation is very dynamic and we will continue to hold on to our regatta schedule by our "finger tips" until August 1st. In the meantime everyone has lots of extra time to get their boats ready or completed in time for our regatta. Of course, our plans can change as official guidelines and mandates are subject to frequent change. Please check your email regularly for any updates.



Last month I suggested we consider using the Zoom application to keep in touch with one another. Having zero response to my suggestion, I will file the idea in the round file and rely on limited phone calls and smoke signal communications. There will be a need for direct meetings to prepare for the regatta should it still be possible on August 1st. Be assured that this WILL NOT be a Zoom meeting.



And finally, I really appreciate the continued great response to newsletter articles about member projects and activities. These are great as our newsletters seem to be the only club function these days. Even after the virus subsides, they give members a way to communicate their plans when they are unable to attend a meeting. Please keep it going. It's great to see all the activity going on.

Stay Safe and Float Responsibly

Mel



Member News

Dave White reports the **Roger Lyons** continues to improve as he recovers from his stroke. He is regaining interest on model boating and asked Dave to get his club dues current.



Marilyn reports that **Phil Northrup** and she are planning to return to Wenatchee soon. Phil is not pleased with the local medical and the TRAFFIC. Also they need to help their son who is quite ill and still lives in Wenatchee. Phil continues to keep up on club activities with our Newsletter and regrets not being able to attend meetings at The Facility as he and Marilyn lived right next door. Phil is a very long time member of the club and was kept in line (as much as possible) by his wife Marilyn, who Phil referred to as "she who must be obeyed" We wish them well in their new situation and look forward to Phil joining us again at a future meeting or fun float.

Our limited contacts these days make it difficult to keep up with member related news. If you have something to share, send me an email with the details and we can get it to all our members.

Of similar note, I plan to reissue our member list in the next month or so. If you have any change you would like to report, please send them to me and Bryan Morse for our club records.

The member listing has photos. If you are new or would like a better or more current photo included, please send it to me otherwise I will use the same photo.

Boat Building News from Members:

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







From Richard Bizier



I have been going to Silver Lake with Fred Row and running my new outboard boat. This is the boat I showed at the last meeting. Just trying to get it trimmed out, but it looks great.

With nothing to do I decided to build something new. I did not like my old noodle boat. So I decided to make a noodle tug. It has a blue noodle around the hull to work as a bumper. I did not have to buy anything for this boat. I had leftover parts from other projects. All I had to buy was paint.





Chuck Young was given a Springer. He gave it to me to paint it for him. He wanted it painted red and white with stripes. I believe it came out looking pretty good. Richard

Tuna Clipper gets tested from Mel Suelzle

Much of my "Stay at Home" free time has been spent working on my Tuna Clipper. For a couple of months I have had the running gear in place and was yearning to test the on the water performance before going too far in the build process. However, I have gone well beyond the point I would normally test the configuration with saran wrap and duct tape sealing hull openings. Not willing to risk a deep water test, I waited until last week to venture a brief test run at the Bellevue Pond. Others reported clean water and a few parking spaces in the playground lot. However, when I arrived, this lot was fully barricaded and only a single park department vehicle in the lot. Fortunately, there was an open parking spot across the street which was my only option to get my run in. Trekking down the street with my loaded wagon got some attention of nearby construction workers. After navigating a couple of curbs and park grass I got to the regular paths to the Pond.

Of course my first launch was the Tuna Clipper. While a little high in the water, it was level and no trimming



was needed. As expected, the long narrow hull was a little tippy in the turns. I will need to minimize any weight to the extensive rigging of booms and the like. The belt drive motor and low rpms to the prop made the boat operate at scale speeds, but who wants to go "scale speed". It had a fairly flat prop which has been replaced and should add significant speed and overall performance. The bow thruster had lots of thrust but the ESC had some high end cutout problems and also has been replaced. I believe some ballast to the designed waterline will substantially improve

the stability in the turns. Following my rule of always having a backup boat should a rescue be necessary. While a rescue was unnecessary, I did run the West Point briefly. A park visitor was very excited to see the boats run and sent me her photos, with a comment that I "made her day". It wasn't clear if she was referring to me or to my boats. Overall the test run was a qualified success with corrections already made. It is ready for another test run to verify the final configuration for the craft eventually will be christened "Sorry Charlie" of StarKist.

Tom Edwards' truck (springer pulling fishing boat)

By Robert Osmond

Tom Edwards took the opportunity to try out his (Springer based) pickup truck boat pulling his new fishing boat at Lake Tye in Monroe on June 1st. It looks great on the pond and the only problem is that the fish are not fast enough to catch the hook as he zooms by. Perhaps he should have some water skiers behind the "fishing" boat? Who knows what he will come up with next?





Bill Heath and Robert Running Boats Lake Tye

Report and Pictures by Robert Osmond

Wednesday May 27 Bill Heath and I ran boats at Lake Tye. On the way there it was foggy from Woodinville to Monroe and 42 degrees, perfect RC boat running weather, if you are a Polar Bear. As we in pulled into the parking lot the fog lifted and the temperature shot up degrees. The water was clear and smooth. Bill had set up two docks and had brought his new Tow Boat, the rebuilt Gordon C. He had made a lot or improvements, refinished the paintwork, and added railings. He also had his Robbe twin masted sailboat that he got as a hull and me built the rest. Very nice boat, and it sails well. I had my Toe Boat and my Pacific tug boat. The parking lots are open and the park is not crowded, no one came within 100 feet of us so we were using "Super Safe" distancing and Bill and I stayed 20 feet apart. I recommend Lake Tye to anyone up north that wants to run boats, just bring boots, there are not any docks but we run on the kids beach which is very gradual, has sand, and no plants or duck feathers in the water.





"Cougar 1" Springer Update -- Fred Row

I continues to make slow but steady progress on my "Cougar 1" Springer. Working on putting the finishing touches on the exterior and will soon begin adding the engine, receivers, etc.











Sternwheeler model Creole Queen/Klondike # 2 Update David Zanzig

I've spent some time working on my sternwheeler in between my regular tug duties, and getting another tug ready to pass USCG inspection.

I focused on the steering this month.

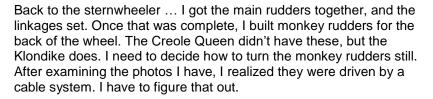
The first step was to glue wood blocks in place to help hold the stuffing tubes, and then drill the hull for those tubes.



I had missed a little on a perfect line up for the three stuffing tubes, so I needed to adjust the holes some, and fill the gaps. Getting the tubes to be straight as well was a challenge



In the middle of construction, the Commander issued a BoatAlt for my Coast Guard life boat, so I started to sand this hull down as well. I'd epoxy coated the hull when built, but I didn't use any glass cloth. I've caused a small bit of damage to the hull, so I decided to remedy that error.





As I've been working along, it turns out Supervisor 3 felt the need to observe my work much closer. She really gets into her job, but the serious monitoring can leave me feeling inadequate at times.



Columbia River Maritime Museum ReportBy Steven Thompson

COLUMBIA RIVER MARITIME MUSEUM

Club Member **Steven Thompson** reports on the status of Oregon's newest model boat pond and Columbia River Maritime Museum. So on your next trip to Astoria, Oregon, you might want to check out the museum and bring you boat along!

The latest addition to the Museum's 13-acre campus is The Warnock Commons & Model Boat Pond, dedicated in January 2020. After almost five years of planning and construction, the sliver of commercial property at the east end of the Museum's parking lot, known as North Coast Auto Service, was transformed into a pond designed for sailing model boats, part of the Museum's vision for a park-like campus around the Barbey Maritime Center.

The Columbia River Maritime Museum received a \$300,000 grant from the M.J. Murdock Charitable Trust, representing the final one-third of the cost of project. The first two-thirds was raised by donations. The grant was awarded because of the project's promise of bringing educational and historical subjects to life in ways that will inspire and entertain. Along with the pond, the park includes a utility building, bathrooms and a kiosk for rentals of a wide array of boats for different ages and skill levels, from single-piece wooden hulls to radio-controlled vessels, available once the Museum is re-opened to visitors. The pond itself and surrounding park are open to the public.

Columbia River Maritime Museum's mission of collecting and preserving the maritime culture of the Pacific Northwest has not changed since its founding in 1962. What has changed is the relationship of the Museum to its community and visitors. Starting with an annual visitation of less than 1,000 people in the old Clatsop County Courthouse, the Museum today serves more than 100,000 visitors a year.





News from Ulrich Briner

(Ulrich Briner is not an official member, but has been supportive of our club in many other ways. As you can see his is a master modeler and machinist and has created miniature boat drives and steam engines and other miniature devices. While not a boat oriented article, I am sure the members will enjoy it. Mel)

Hi Mel,

Thank you for keeping me informed about the club. Who would have thought last summer, that we would be in such a mess this spring?

I was looking forward to coming to the tug regatta once more, but by the way things stand now, with the border and everything, I don't believe it will happen.

We are quite well off here on Vancouver Island, but I still have not been off my property for over 8 weeks now.

I am lucky to be busy in my shop so my time flies. Included are some pictures of my latest work. I know it is not a model boat, but you might still be interested. I machined every part of this BENTLEY Rotary Engine, after plans by Lee K. Hodgson of Ageless Engines, where the whole engine spins together with the prop around its fixed crank shaft. There is some

interesting engineering involved to get the fuel, oil and the sparks to the cylinders while they rotate. Hundreds of these engines were built during the first WW mostly for the Sopwith Camel planes around 1910.

My model has about the following dimension:
Diameter 16.5 inch
Bore 1.733 inches
Stroke 2.362 inches
Displacement 50.14 cubic inch (about 820 cc, about 3.3 HP)

The engine runs, but is very tricky to start and is very messy. Oil everywhere, since there is no oil return. Constant Loss Lubrication System. Just like the real engine. I think, I spent about 2500 hrs on it. I don't keep track of it, nobody is paying me anyhow.

Greetings to all of you and all the best! Ulrich Briner













Tom Edwards and Robert Osmond at Lake Tap

Article and pictures by Robert Osmond

Tom Edwards and I ran boats at Lake Tap in Monroe on May 15th, the park was officially open for people using safe practices. Tom and I stayed more than 6 feet apart, like at our fun floats when we usually sit about that distance from each other or stand that far apart. I ran my pacific tug boat and Tom ran his newly rebuilt and updated 50 year old Chris Craft cruiser, its first time out of the bathtub! It ran well, floated at the waterline and turned like a real boat. He also ran his log tug which is now fully detailed. I ran my Pacific and left my Minion Toe Boat on the beach. It was a nice location, no one came within a hundred feet of us. We ran at a swimming beach locaton at the south end of the lake, there were young people on paddle boards and kayaks, fishermen along the shore, everyone was enjoying being out again, and were being responsible in the New World. We will have to do this some more.

We would have gone to Bellevue pond to run but the park parking lots are closed. Bellevue area has very little on-street parking, so finding a legal parking place is hard, and then walking some distance was not a good possibility.













Boats for Sale!



Harlan Winslow has:

- 1 A complete unbuilt Sterling Chris Craft 63' Kit # B-11m with fittings kit and
- 2 A late 80s Dumas "Prime Time" motor yacht that is 60% complete for sale.

Been on "the- to-do" list for too long.

Members can contact Harlan Winslow by phone or email. Phone: 360-452-3063. *Priced to move.*

2020 NWRCSM Events Calendar (6/9/2020)

2020 NWRCSM Events Calendar (6/9/2020)				
25/26		7 pm 9 am 9am-6pm		
6	Meeting at The Facility* Fun Float at Seattle Yacht Club	7 pm 9 am		
5	Meeting at The Facility* Fun Float at Seattle Yacht Club	7 pm 9 am		
4	Meeting at The Facility* Fun Float Bellevue Pond Springer Model Event Seattle Yacht Club Fun Float	-CANCELLED -CANCELLED -CANCELLED		
16	Meeting at The Facility* Fun Float - Bellevue Downtown Park Coffee Fun Float - Bellevue Park	-CANCELLED		
JUNE 4 6 6 18	Meeting at The Facility* NW RC Regatta - Bellevue Pond Fun Float - Bellevue Downtown Park Coffee Fun Float - Bellevue Park	- CANCELLED RESCHEDULED TO 9	9/12/2020	
11 16	Meeting at The Facility* Fun Float - Bellevue Downtown Park Coffee Fun Float - Bellevue Pond ilight Fun Float - Bellevue Pond	9 am		
8 8	Meeting at The Facility* Fun Float – Bellevue Downtown Pond Portland Regatta – Tualatin, OR Northwest Tug Regatta Bellevue Pond BAMM Regatta - Burnaby B.C.	7 pm 9 am CANCELLED CANCELLED		
SEPT 3 5 12 26	EMBER Meeting at The Facility* Fun Float – Bellevue Downtown Park NW RC Regatta Bellevue Pond Fishermen's Memorial Ballard	7 pm 9 am 9 am - 4pm -CANCELLED		
OCTO 1 3	PBER Meeting at The Facility* Fun Float - Bellevue Downtown Park Springer Model Event	7 pm 9 am 10am	The Fa	
NOVE 5 7	MBER Meeting at The Facility* Fun Float - Seattle Yacht Club	7 pm 9 am	e L	
DECE 3	MBER Christmas Dinner	0.00	More inf found at	

Old Spaghetti Factory - Lynnwood

6:30 - 9 pm

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





Tom Ed