

EDINA MODEL YACHT CLUB

SAIL & SCALE

NEWSLETTER

JANUARY 2016

VOLUME 25, NUMBER 1

Panama Canal Update

By Bill Uhl

The February and March 2015 newsletters had articles on the Panama Canal. Since then there has been major progress on the construction of the new locks. The new locks were originally planned to open in 2014 but were delayed by cost over runs and labor issues. They are now expected to open for ship traffic this year. Late in 2015 the lock gates were com-

pleted and the chambers were filled to permit testing of the gates. The following photos are from the pancanal.com web-site. Shown below is early construction from about 2 years ago.



SCHEDULE OF EVENTS:

January 19, Tuesday7:00 p.m- 9:00 p.m.	Membership Meeting
February 16, Tuesday7:00 p.m- 9:00 p.m.	Membership Meeting
March 15, Tuesday7:00 p.m- 9:00 p.m.	Membership Meeting

COMMODORE'S CORNER



By John Bertelsen

The January meeting has already been held, and even without open water the club is in full swing.

Some changes are again happening this year and in many ways we will just have to see how things turn out. The most important is finding new ways to introduce new people to the club. The seminar idea is one that I hope works out well, and provides a new way to share your hobby with others. It is very important to establish a personal rapport with people to get them comfortable with something new so it would be nice if we had quite a few people to help out. It was very important to me when Joe Steele mentored me in the various aspects of RC boating, all of which were completely new. Then many others have helped me along the way to at least being able to operate on my own. But the first contact was the most important. Please consider being a part of one of the planned seminars: Introduction to RC Boating, Introduction to RC sailboats, Basic Rules of RC Sailboat Racing. All

Editors Note: I will need an article to fill several pages of the newsletter for next issue.

seminars will be promoted at the Parade of Boats and will occur at a time after the parade to be determined. Contact myself or one of the special interest contact persons on the back of the newsletter if you would like to help out.

--John Bertelsen

Thank You to David S. Holman's law office for free newsletter printing.. David specializes in Estate planning, Business, Real Estate & Creditor Representation, located in Burnsville, Minn.

Special Thanks...To members that contributed their time & talents to this issue: Bill Uhl, Richard Dahlquist, John Bertelsen, Larry Wheeler, & Dale Johnson

2016 Membership Dues

It is that time of year again, that we request payment of the membership dues for the year. You will find the form as an insert to this newsletter. Also be sure that you include any changes to your phone number, address or e-mail address.

RICHFIELD
612-866-9575

LITTLE CANADA
651-490-1675



OPEN...MON-FRI, 10:00-9:00...SAT, 9:30-5:30...SUN, 12:00-5:00

**SHOW YOUR EMYC CLUB CARD AND RECEIVE
10% OFF ON ALL NON-DISCOUTED ITEMS!**

Richfield
6416 Penn Ave. S.
Richfield, Mn 55423
(1 blk S of LUNDS)



Little Canada
82 Minnesota Ave.
Little Canada, Mn 55117
(Hwy 36 & Rice St.)

Panama Canal Update (cont.)



From the Atlantic side' looking south, also about 2 years ago showing the gates being delivered from the builder for storage until installation. There are a total of 16 gates, 8 at the Pacific end and 8 at the Atlantic. The Gates were fabricated in Italy and transported on a ship specially designed for large heavy loads. The channel of water shown was dug sometime during

World War 2 when there was an attempt to enlarge the canal. It was not completed due to the war. The new system will make use of this channel.

The existing Gatun locks are in the upper right corner. Gatun Lake with waiting ships are at the top.

Panama Canal Update (cont.)



Lock chamber being filled with water from Gatun Lake

Panama Canal Update (cont.)



Sliding gate in the testing process. This new system does not use the "miter" type gates as used in the existing canal and most of the other river and canal locks in the U.S. of which we are most familiar.



Same general location as photo 1 but taken in late 2015. It shows the 3 completed chambers and the "water saving" basins. These basins have a very complex valve and conduit system which allows some water to be conserved rather than being drained to the ocean. Even though the new lock chambers are much larger

than the existing system, less water will be taken from Gatun lake per ship transit. The new locks will not use the small locomotives to guide ships through the locks. Tugs will be used to tow ships through.

There are many "youtube" videos which provide many details on the basins, tug use and other interesting details on the construction of the canal. Just enter : "panama canal expansion" in the "youtube" search window.



NIMITZ CLASS AIRCRAFT CARRIER

by Bill Uhl

My most recent project to undertake is a model of a Nimitz class aircraft carrier. At 200 to 1 scale, it is 5 1/2 foot in length. Any larger and it would be too difficult to transport to the pond. No plans, just working from photos. All wood of course. It will have 4 motors/screws and 2 rudders.

Expected weight unknown. Expected to be ready to launch as a "work in progress" this year. My other project, the Swedish ferry which was shown in the October newsletter is still progressing and nearing the painting phase. I also need to make some improvements to my 3 sailboats and PT boat.



EMYC INCOME AND EXPENSES 2015 by Larry Wheeler

Bank Bal Jan 1, 2014	\$1,711.34	EXPENSES 2015	
		Newsletter	\$120.00
		Web Site	\$158.35
		Parade of Boats	\$114.45
		Dock Party	\$1,896.52
		Misc.	\$236.62
		Raffle Tickets	\$75.00
		Check books	\$20.91
		Total Expense	\$2,621.85
INCOME 2015		Balance 12-31-15	\$1,862.99
Dues	\$2,260.00	Respectfully Submitted Larry Wheeler	Treasurer
Ads	\$200.00		
Donations	\$248.50		
Posters	\$10.00		
Raffle Tickets	\$55.00		
Total Income	\$4,484.84		

At the January Meeting By Richard Dahlquist



The first club meeting of the year was January 19th. We had 19 members present in spite of the cold 7 degrees outside, burrrr.

Our Commodore John discussed some of the items from the first of the year board meeting. One item was more ways to promote the club and increase awareness to the community.

Seminars for sail boats and power boats was brought up. This is an item that was discussed last year but not acted on and the general consensus is it would be a good thing to offer for people looking into the hobby as well as newer members and those thinking to try either one. It was suggested that they could be offered during the parade of boats but after discussion was deemed to busy of a day to do that. We may hold off on the seminars until after the parade of boats but have a sign-up for them at the parade so it would be available to the public. Topics would include; Introduction to power boats; Introduction to sail boats and rules for racing.

The idea of having "Captain Jack Sparrow" at the parade of boats was discussed. We will check into his availability and possibly also have him at Lighthouse night.

Todd has expressed that his job is making it very difficult to continue doing the newsletter so if we could find someone to take over this it would be greatly appreciated. We also need content for the newsletter. If you have anything club related or even items generally related to the hobby or boats and could write a short article it would be much appreciated. With the rising cost of printing and postage the question has been asked if members still want the newsletter mailed as a hard copy or

would they be OK with a PDF copy sent e-mail and posted on Facebook. John is also thinking to send a questioner out to members to find out what type of content they want in the newsletter.

We have an individual who is willing to look into updating our web site so maybe in the near future that will be more user friendly. For those looking for more info such as forums some members have said they find the site "RC groups" very helpful and for Odom owners there is a Google group for Odoms.

The fast electrics is going to be changed from Tuesday nights to Wednesdays at 6:00 to 8:00 to avoid a conflict with the farmers market. We're thinking to have a 3 pond race at both the start of the season as well as the end. More info to come. The rest of the scheduled events are mostly the same; the parade of boats should be the second Sunday in June; the White Bear boat show I believe is shortly after, I will post the date when I know; the Tenant appreciation boat show, I will post that date when they let us know; the fall river cruise, this will depend on member interest. The idea of shuttles from Centennial Park to the cruise site was suggested and will be further explored. And finally we were contacted by the city of Chaska to see if we would run our boats at a city event they are having July 22-24. We would be there the 24th at the Fireman's park. We are going to get more info as to exact times and water access and parking. One member is going to drive by and look the site over so more info to follow. ---Richard Dahlquist



EDINA MODEL YACHT CLUB

Centennial Lakes
Hughes Pavilion
7499 France Avenue South
Edina, Minnesota 55435
www.emyc.org

JANUARY MEETING

TUESDAY, JANUARY 19, 2016 7:00 P.M.
CENTENNIAL LAKES GARAGE BAND ROOM

AGENDA:

-To Be Determined

Special Interest Contacts:

Scale Boating:

Kevin Waldo [REDACTED]

Sail Boating:

Tony Johnson [REDACTED]

Fast Electric:

David Petrich [REDACTED]

ODOM Forum Group: Gary Tschautsher

Facebook Group Name: Edina Model Yacht Club

2016 Board Members

Commodore: John Bertelsen [REDACTED]

Vice Commodore: Paul Olsen [REDACTED]

Vice Commodore: Joe Steele [REDACTED]

Vice Commodore: Bill Lundholm [REDACTED]

Secretary: To Be Determined

Treasurer: Larry Wheeler [REDACTED]

The Edina Model Yacht Club Sail & Scale Newsletter
is published monthly except for December.

Newsletter Editor: Todd Moen [REDACTED]

Webmaster: Dale Johnson [REDACTED]

Please send articles by email to:

Deadline for articles to be considered for the
February publication will be
January 30, 2016