



# S.H.B.C. Sentinel

February 2022

V10N2

The S.H.B.C. Sentinel is a periodic publication (terms of submission, last page) containing the stories and pictures of past events, and notification of events to come. Material is provided by Club Members and Guests and barely edited. Nothing provided here represents an official position of the Safety Harbor Boat Club, or anybody else for that matter. If you want official, try to get it signed and notarized.

## GUEST SPEAKER: JACK YOURA - "BOATING FOIBLES"

BY ELLEN HENDERSON; PIX: ARCHIVES

At our recent SHBC Zoom meeting on JUNE 2<sup>nd</sup>, **Jack Youra** was our guest speaker along with **Mikey Hembrey**. They gave a presentation on: "**Communications At Sea**". So, **Jack** is back with a **new topic**:

**Plan to attend our SHBC Monthly Meeting AT THE SAFETY HARBOR LIBRARY ON  
Wednesday**

**FEBRUARY 2nd, 2022**



**6:15PM**

**SHBC Member - **Jack Youra** will be the PRESENTER**

for: **“Boating Foibles”**

Plan to **Share your Stories** with SHBC

If you have any Pix, email them with Captions to: [johnyoura@yahoo.com](mailto:johnyoura@yahoo.com)



**13:00-16:00 (1 PM- 4PM)**

North City Park,  
2075 Swan Lane, Safety Harbor, Fl. 34695

(adjacent to North Bay Hills and Bay Woods subdivisions in Safety Harbor Your GPS  
will help you find the park)

Please RSVP to: [shbc4fun@gmail.com](mailto:shbc4fun@gmail.com)

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**SHBC Monthly Meeting Wednesday  
February 2**

Safety Harbor Library at 18:15 (6:15PM)

**Jack Youra will present: BOATING FOIBLES**  
more details to follow.

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## Sailboat Races:

**Wednesday Series Will resume During DST**

**Saturday Series February 12**

**\*\*\*CHANGED DUE TO THE BEST DAMN RACE\*\*\***

**THIS IS OUR ANNUAL BACK BAY TRIANGLE RACE**

Skippers' meeting at the Safety Harbor Marina at 08:00

Race Start at 09:00

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**Mardi Gras / Valentines Party**

**February 26**

**5PM (17:00)**

**Under the Pavilions at the Safety Harbor Marina  
Veteran's Memorial Park, Safety Harbor, Fl.**



## **RECAP: JAN. 5TH SHBC MTG. PRESENTATION**

**@ the Safety Harbor Library**

BY ELLEN HENDERSON/JOHN HERRICK; PIX ARCHIVES/JOHN HERRICK



We had our **SHBC meeting Wednesday Jan. 5th 2021** at the **Safety Harbor Library @ 6:30 pm** our guest speaker was **John Herrick**, who presented: **"Machu Picchu Adventure"**

- **Machu Picchu**, an ancient Inca settlement in **Peru** that is now one of the world's top tourist destinations.

- The name means **"Old Peak" or "Great Peak"** in the native **Quechua** language, "New Peak" is to the East.

- Found in 1902 by Agustin Lizarraga, but he did not tell the world.

- Explored in July 1911 by Hiram Bingham who was directed to the site by local farmers who were farming there for about 300 years.
- The site itself stretches an impressive five miles, with over 3,000 stone steps linking its many different levels.
- It is believed to have been a summer retreat for Inca leaders, whose civilization was virtually wiped out by Spanish invaders in the 16th century.
- **Lima**, the **capitol of Peru**, currently has the only International Airport in Peru.
- A new International Airport is being constructed near Cusco avoiding Lima. The \$640m project, which will mainly cater to tourists visiting the former Inca capital of Machu Picchu, is being built by a consortium that includes Hyundai E&C of Korea, Sinohydro of China, Mexico's Ingenieros Civiles Asociados, and Peru's HV Contatistas,
- If you are flying, you currently most likely will have to leave out of Miami and fly to Lima.
- You will need your passport, your Covid results, and a Peruvian Declaration. .
- A cell phone is recommended.
- Leaving Tampa, your boarding pass on your phone will get you to the airside.
- In Miami it is handy to have your boarding pass on the phone, as well as your Covid test results, and your Peruvian Declaration.
- In Lima, many restaurants do not offer paper menus (Covid), you have to scan their QR code on the table to get their menu.

- 
- When we arrived they bused us directly to our hotel for the night as it was midnight on Oct 3, 2021. They have very nice hotels, ours had a restaurant downstairs.
  - September is their wet month in Lima, lots of clouds.
  - Lima is a city of **almost 10 million people**.
  - It has an old area where we visited a Square with churches and official buildings.
  - At the square there are men dressed in yellow who exchange American dollars to the Peruvian Sol at a better rate than you can get anywhere else.
- 

• The geographical size and the different climates of the Peruvian ecological layers have contributed towards an enormous gastronomic wealth in the development of ancient towns. Peruvian cuisine is rooted in indigenous ingredients and practices, combined with European influences, notably Spanish and Arab, as well as Asian flavors from China and Japan. There are even a few West African influences thrown in, as well. Peru has become an epicenter of fusion cuisine, and is often heralded as the country that is blazing trails into the future of gastronomy.

- Did you know that Lima is known as the Gastronomic Capital of the Americas? The city offers a wide variety of restaurants and inviting sidewalk cafes. Lima has some of the country's most chic and cosmopolitan restaurants, serving haute cuisine in addition to regional favorites. Three Peruvian restaurants made it into the World's 50 Best restaurants and Latin America's top 50 restaurants: Maido, Central and Astrid & Gaston.

- **Cuy:** The prospect of **eating a guinea pig** tends to elicit a squeamish response from those living outside of Peru. However, cuy is commonplace here (particularly in rural communities) as a good source of protein. Many have been surprised by how rich and tender cuy meat actually is when served with hot pepper sauce, the dish is often compared to rabbit.

- **Alpaca meat** is one of the healthiest and most flavorful meats in the world. The meat is lean, tender, and almost sweet. Alpaca meat is not only rich in proteins but also low in fat & has the lowest level of cholesterol of any meat.

The Khipu Database Project (KDP), begun by Gary Urton, may have already decoded the first word from a quipu—the name of a village, Puruchuco—which Urton believes was represented by a three-number sequence, similar to a ZIP code. If this conjecture is correct, quipus are the only known example of a complex language recorded in a 3-D system • Quipu played a key part in the administration of the **Kingdom of Cusco** and later **Tawantinsuyu, the empire controlled by the Inca ethnic group**, flourishing across the **Andes from c. 1100 to 1532 AD** when the **Spaniards arrived**..

- Some have argued that as the region was subsumed under the Spanish Empire, the quipus were actively destroyed, to be replaced by European writing and numeral systems; but the Spanish response to the quipu is much more complicated than this.

- While certainly some quipu were identified as idolatrous and destroyed, the Spaniards actually promoted the adaptation of the quipu recording system to the needs of the colonial administration; and priests advocated the use of quipus for ecclesiastical purposes. In several modern villages, quipus have continued to be important items for the local community, albeit for ritual rather than practical use. It is unclear as to where and how many intact quipus still exist, as many have been stored away in mausoleums.

12 small structures erected on a circular and rectangular plan was revealed on the outskirts of the **Chachabamba** complex which is the gate house on the river up to Machu Picchu. The researchers suggest that they were the dwellings inhabited by the individuals that operated Chachabamba, although the structures are less ornate in the construction.

If you ever decide to go to Peru, a great resource is: <https://www.perutrailtraining.com.au>  
Our travel agent was Exotica (<https://www.exotica.com/us>)

The two links below are a copy of John's presentation. Just copy and paste the URL's in your browser.

[http://www.safetyharborboatclub.com/Newsletter/PDF/JohnHerrick\\_Machu\\_Picchu\\_Presentation.pdf](http://www.safetyharborboatclub.com/Newsletter/PDF/JohnHerrick_Machu_Picchu_Presentation.pdf)

[http://www.safetyharborboatclub.com/Newsletter/PDF/JohnHerrick\\_Machu\\_Picchu\\_Text.pdf](http://www.safetyharborboatclub.com/Newsletter/PDF/JohnHerrick_Machu_Picchu_Text.pdf)

## SHBC BIRTHDAYS - FEB, 2022

BY ELLEN HENDERSON, PIX: ARCHIVES

Congratulations to those SHBC Members, whose Birthdays fall in the Month of FEBRUARY.

### Birthdays:

2-4 Tim Kim  
2-9 Millie Nasta  
2-12 Bob Meadows  
2-13 Sue Olnick <----  
2-15 Marc Berger  
2-20 Barry Fox  
2-22 Cindy Anderson  
2-24 Jill Lunt  
2-26 John Estok



## Freedom Sailing Camp Needs Volunteers

By LISA LANZA AND ARCHIVE PIX

SHBC Member, Bonnie Monroe, who provided the Sunfish Sailboat for the SH Holiday Parade, also heads a non-profit organization called Freedom Sailing Camp of Florida, Inc. This camp runs from early June to the end of July, 9 AM to 1PM.

Over the years Bonnie and other educators have developed a program geared to teaching sailing to high functioning autistic children ages 8-18. The program is recognized by U.S. Sailing. She too needs volunteers. So, she asks SHBC Members to consider maybe splitting their time between the City of Safety Harbor and Freedom Sailing Camp.

Bonnie Monroe

Freedom Sailing Camp of Florida, Inc.

[freedomscailingcamp@gmail.com](mailto:freedomscailingcamp@gmail.com)





# What is Magnetic Declination?

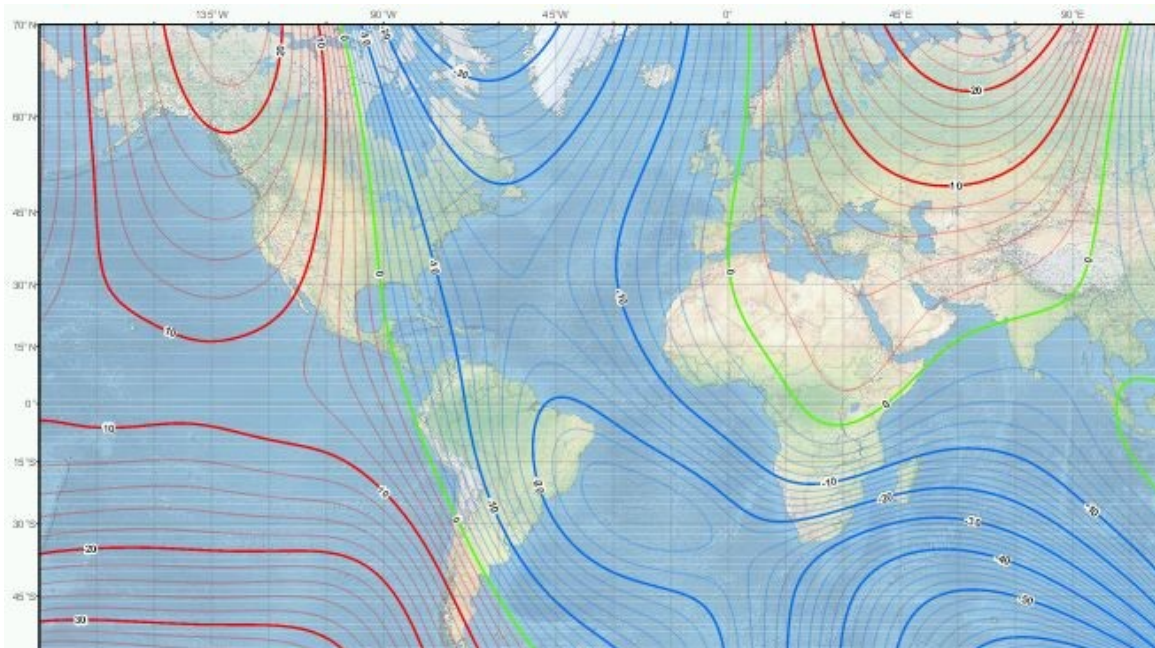
Discovered by Mikey #2

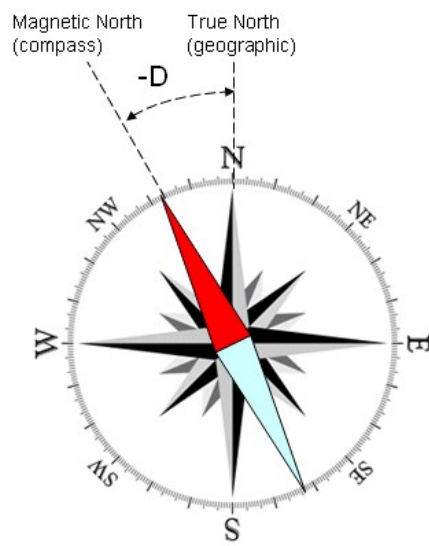


Did you know that magnetic compass does not always point to North? Actually, there are only a few locations on Earth where it points exactly to the **True** (geographic) **North**. The direction in which the compass needle will point is known as **Magnetic North**, and the angle between Magnetic North and the True North direction is called **magnetic declination**.

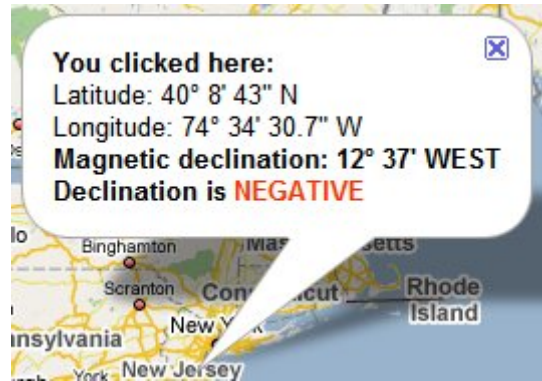
Magnetic declination varies both from place to place, and with the passage of time. As a traveler cruises the east coast of the United States, for example, the declination varies from 20 degrees west (in Maine) to zero (in Florida), to 10 degrees east (in Texas), meaning a compass adjusted at the beginning of the journey would have a true north error of over 30 degrees if not adjusted for the changing declination. The magnetic declination in a given area will change slowly over time, possibly as much as 2-25 degrees every hundred years or so, depending upon how far from the magnetic poles it is. Complex fluid motion in the outer core of the Earth (the molten metallic region that lies from 2800 to 5000 km below the Earth's surface) causes the magnetic field to change slowly with time. This change is known as secular variation. Because of secular variation, declination values shown on old topographic, marine and aeronautical charts need to be updated if they are to be used without large errors. Unfortunately, the annual change corrections given on most of these maps cannot be applied reliably if the maps are more than a few years old since the secular variation also changes with time in an unpredictable manner.

<https://www.magnetic-declination.com/#>



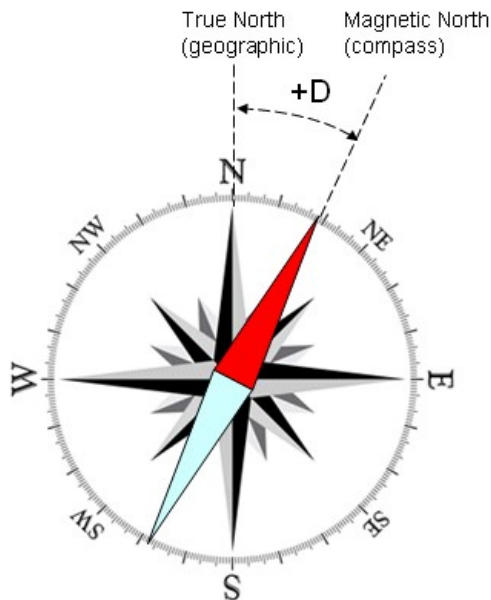


Negative declination (WEST)

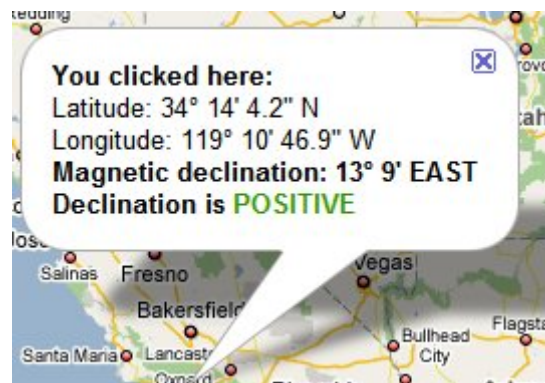


If the compass at your place is pointing **counter-clockwise** with respect to the True North, declination is **negative** or **WEST**

If the compass at your place is pointing **clockwise** with respect to the True North, declination is **positive** or **EAST**



Positive declination (EAST)



## How can we calculate declination at any given place?

One way would be to use declination maps. Unfortunately because of secular variation, declination values are constantly changing. When printed maps were the only way of getting this information, the declination values were somewhat out of date by the time the maps got to the general public.



Another way would be to perform a prediction. This should be based on a world-wide empirical model of the deep flows. A web page operated by the National Geophysical Data Center (NDGC) offers a pretty good value for declination. The model reflects a highly predictable rate of change, and will usually be more accurate than a map, and almost never less accurate.

<https://www.magnetic-declination.com/#>

The best way, however, is to use the web site, which offers in a graphical format using Google Maps API the computed declination for any place on Earth. The algorithm implements the [World Magnetic Model WMM2020](#).

( <https://www.ngdc.noaa.gov/geomag/WMM/> )

## WELCOME NEW MEMBER: GENA CAMERON

By ELLEN HENDERSON; PIX by GENA CAMERON



**GENA CAMERON** was born in **California**. In **2013** she moved to Florida because it felt like paradise and still does, except for the humidity.

**GENA** got her Bachelor's Degree from **Boise State University** in **Boise, Idaho**. Before retiring she worked as a **Paralegal**. **Gena** worked in almost every type of law - lots of **Environmental and Medicaid Recovery**.

**Gena** and **her husband** have **owned 2 small motorboats (14' and 18')**. They also had a **canoe**. While in **California**, they were involved with boating on the **Pacific Ocean** and on **lakes**. In **Idaho** they enjoyed the **lakes** for **fishing and waterskiing**.

She **lives** in **Clearwater**, where she does a lot of **walking**. **Gena** is currently **President** of **Friendship Force (a travel club)** for **2021-2022**. She has been to many places in **Europe, Mexico, Canada** and has seen **all 50 states**.

**Gena** loves people and making new friends. She's addicted to travel. Reads every day and is a **Positive Person**. She enjoys doing new things, but is Not an adrenaline junkie.

**Gena** has attended our **Club's** recent Annual **Halloween Party** and our **"Break the Ice" Party** in **April, 2021**, at which Sue Olnick also attended and **Sue & Quinton Smith** subsequently also joined **SHBC**.

So, we are looking forward to **Gena's** participating in upcoming **SHBC sailboat races, Kayak trips** and future **party events**.

# Ho'oponopono

Discovered by Mikey

Did you Google it?



Ho'oponopono is an ancient Hawaiian spiritual practice that involves learning to heal all things by accepting "Total Responsibility" for everything that surrounds us – confession, repentance, and reconciliation.

There are four simple steps to this method, and the order is not that important. They involve the power of Repentance, Forgiveness, Gratitude and Love.

## Garry's go on a Virginia Road Trip

By Phyllis Garry

Phyllis took pictures of their trip to visit family and sightsee in VA.

Christmas lights outside at the Governor's mansion



Jack Christmas day



Brian and Phyllis with Thomas Jefferson

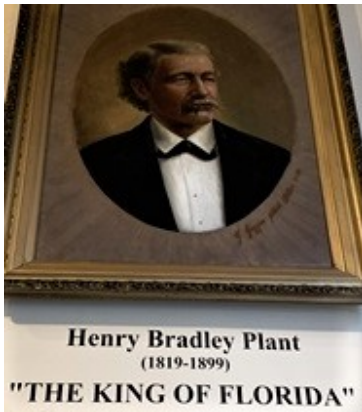


John. and. Jack tubing



# Florida's First Magic Kingdom

By Marion Ruuge-Aronson



Ellen Henderson and I took a step back in time to discover the Tampa Bay Hotel. Built in 1891 by Henry B. Plant and part of the University of Tampa, it is a National Historic Landmark. It is best known for the outstanding architecture, in the style of a Moorish palace with minarets. A section of this famous Victorian structure is a museum where the hotel's original ambiance has been carefully preserved to evoke the lifestyle of the late 19th century.

The museum accurately reflects the opulence of turn-of-the-century America and the vision of American transportation pioneer, Henry B. Plant. Built along the Hillsborough, this resort afforded hotel guests the opportunity to participate in many water activities including boating, fishing, and swimming. Many famous people visited, notably, Thomas Edison who enjoyed traveling the river in the electric boat he invented. Another was Colonel Theodore Roosevelt of the Rough Riders, when the Hotel operated as headquarters for the U.S. Army during the Spanish American War.

Upon visiting the museum, you will experience exhibits like these and changing ones such as the current Gasparilla Pirate Festival presentation. During the Holiday Season the museum is decorated for a not to be missed Victorian Christmas Stroll. Ellen, our event chair, is planning this outing for December. Stay tuned.





**HAPPY VALENTINE's DAY to all our SHBC Members!**



**14 Feb 2022**

## **AHOY! - - SHBC BACK TRIANGLE REGATTA**

**Saturday February 12 –  
8:00am SKIPPERS' MEETING –  
9:00am RACE**

2022 RACE COURSE –  
**Back Bay Triangle Course 7.03 Nautical Miles**

RACE COURSE COORDINATES:

Start/Finish 27° 59.294'N 82° 40.842'W  
Little Bridge 27° 57.993'N 82° 40.663'W  
Big Bridge 27° 58.372'N 82° 37.631'W

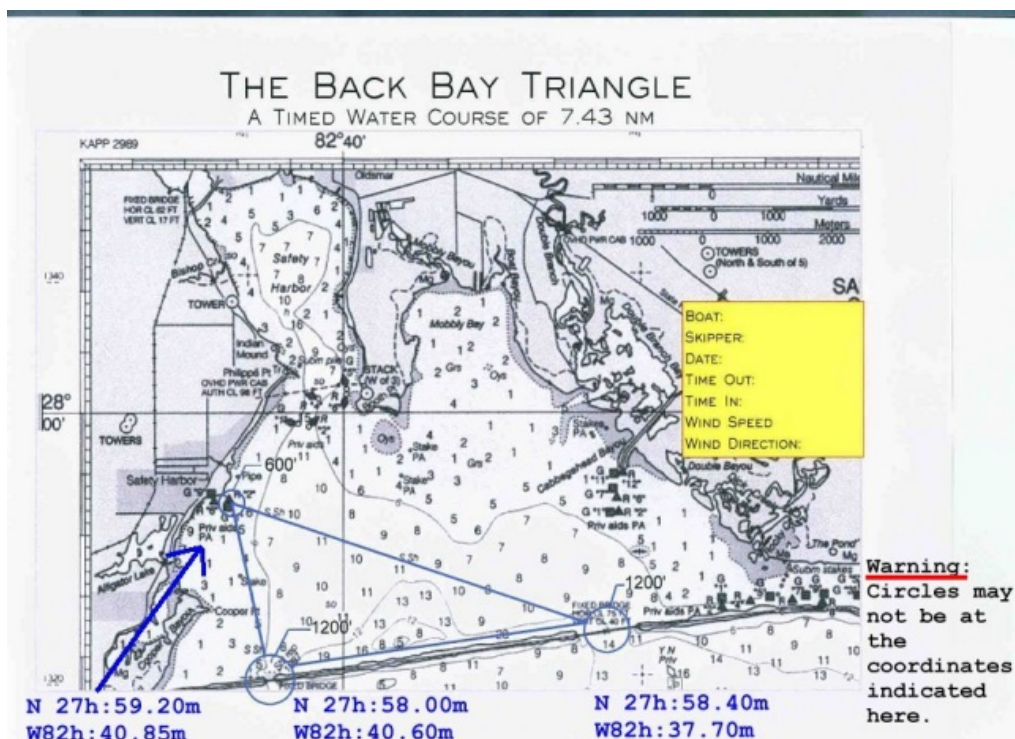


Coordinates : Heading :

Start/Finish -> Little Bridge 177\* (357\* Recip)

Little Bridge -> Big Bridge 085\* (265\* Recip)

Big Bridge -> Start/Finish 291\* (111\* Recip)



Stay tuned for the 2022 Race info



# SHBC MARDI GRAS PARTY - SAVE THE DATE -

**SAT., FEB, 26**

BY ELLEN HENDERSON; PIX ARCHIVES



Make sure to mark your calendars for the **Sat, Feb, 26** annual **SHBC MARDI GRAS PARTY**. There will be a **Potluck MARDI GRAS THEMED PARTY @ 5:00 PM** at the **Safety Harbor Marina Pavilion**. **Decorators** will show up **@ 2:30 pm**, so please **volunteer** by contacting **Ellen Henderson** by phone or text (C) (727) 656-0489. Plan to dress for the party (Purple/Green/Gold) & bring a New Orleans



type dish for the potluck. If you would like to assist the Party Hosts, who will be in charge of setting up the party supplies, email: [shbc4fun@gmail.com](mailto:shbc4fun@gmail.com)

## Sailing Yacht Florence

Another discovery by Mikey

This text was captured below their YouTube video:

BROKEN engine mounts and OSMOSIS on the rudder. Preparing Florence for the next ocean passage proved to be a bigger problem than we anticipated. Hauling Florence out of the water in Seychelles and finding more problems under the waterline put us in a race against time to try and get everything fixed before our date to re-launch. On top of that the travel lift that was supposed to lift us in broke down.

Boat yard time is never easy, but this time the boat maintenance was especially challenging. We have been sailing around the world for over 5 years after setting off from England in 2016 on board our 37ft sail boat Florence. Join us as we share the highs and lows of travelling around the world by boat, Sailing offshore across the Oceans and exploring remote locations with our own little tiny house. Boat life out at sea on the ocean and off the grid.

Video link... [https://youtu.be/OL3hC\\_ROpNo](https://youtu.be/OL3hC_ROpNo)

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Newsletter Terms of Submission:

Material may be slightly corrected for grammatical or spelling errors, but generally left as-is unless you request otherwise. Ideally, a Microsoft WORD document would be easiest to process, but we can work with text, HTML, most word processors, or Google e-mails. **PDF files (and videos) cannot be used in the Newsletter**, but are okay if the end destination is the Club website. Text and image messaging to my cell phone, not so much. If you wish to submit your

story or report in another word processor or document format, contact the S.H.B.C. Webmaster / Newsletter Editor (me) for discussing.

**Submissions must be complete with text and images. If received after the 24th of the month, they will be held over for publication and not included in this current issue.**

*Images / photographs:* If using a cell phone to take the picture, please hold the phone in the horizontal (**landscape**) position. Otherwise, they are rotated 90 degrees at my end. Unless of course it was your intent to put them in sideways, then please let me know.

Mike Hembrey  
Webmaster & Newsletter Editor  
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