



Beverly-Marblehead Sail & Power Squadron

a unit of

United States Power Squadrons

BEVERLY, MASSACHUSETTS



Come for the boating education.....

stay for the friends™

Hannah's



Banner



September, 2016

Calendar of Events

September 6<sup>th</sup>, **Tuesday** - General Meeting, & Supper – 6:30 PM,  
Jubilee Yacht Club

September 10<sup>th</sup>, Saturday – Beverly Harbor Fest – 3-6 PM, Glover Wharf  
Behind the old McDonald's

October 5<sup>th</sup>, Wednesday – E-Board Meeting, 7:00 PM - Ward Room,  
Jubilee Yacht Club

November 4-6 – D12/D14 Fall Conference, New Bedford, MA

November 8<sup>th</sup>, **Tuesday** – General Meeting & Supper – 6:30 PM,  
Jubilee Yacht Club

**Hannah's Banner is The Official Publication of the Beverly-Marblehead Sail & Power Squadron.**

*P/C Ray Tilton, AP -Editor*

This month's Contributors

Dave Graham, Jack Reed, Walter Riley, Alex Pszeny, Ray Tilton, Tony Schettino, Len Burgess

**Send something NOW for the next edition!** Check out the Beverly-Marblehead Sail & Power Squadron  
web site at:

[www.beverly-usps.org/](http://www.beverly-usps.org/)

## SQUADRON BRIDGE

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The speaker for the September 6th Beverly-Marblehead Sail & Power Squadron General Meeting will be Ms. Barbara Warren, Executive Director of Salem Sound Coastwatch, who will present:

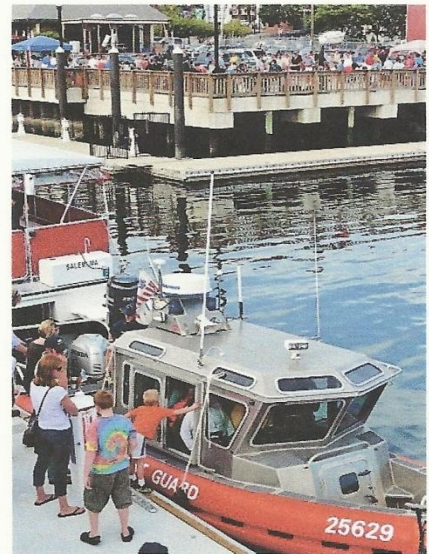
### **Impacts of Sea Level Rise on Salem Sound**

While incremental increase in temperatures around the world of just a very few degrees may not seem like much, given the variation we experience over a year, or even over a day, it is enough to trigger some serious global changes. As temperatures creep upward, the melting of glaciers and polar ice sheets accelerates, which in turn leads to a rise in global sea level. Records show an average increase of several inches for the past century. According to the most recent assessment by the Intergovernmental Panel on Climate Change (IPCC) even highly optimistic prediction scenarios indicate that we might see over a foot and a half of additional sea-level rise by the end of the 21st century, with serious impacts on many coastal areas, including coastal erosion and a greatly increased risk of flooding.

Barbara Warren has been SSCW's Executive Director for more than a decade during which she has expanded and coordinated volunteer-based environmental monitoring programs. She has extensive experience training citizen-scientist volunteers, including writing and developing support materials. She has developed and implemented the following citizen-scientist programs: Coastal Habitat Invasive Species Monitoring Program, Greenscapes (environmentally-friendly landscaping practices), Winter Waterfowl Surveys, and Adopt a Beach program. She has collaborated with the National Park Service to develop ocean literacy curriculum for the Salem Maritime National Historic Site and led coastal ecology teacher training for the Salem Maritime's "Coast for every Classroom" program. She was the service-learning partner with Salem High School's summer intensive science program for at risk, ESL ninth graders and provides service learning opportunities for Upward Bound students. She is a principal investigator with Salem State University Geological Science professor, Dr. Hubeny, on a three-year research project to study water quality in Salem Harbor. Barbara was recognized for her work when she was awarded an Environmental Merit Award by EPA New England in 2007. She also serves as the Lower North Shore Regional Coordinator for the Massachusetts Bays National Estuary Program. She has a M.S. in Environmental Studies from Antioch University New England and a M.A. in Education from Lesley University.

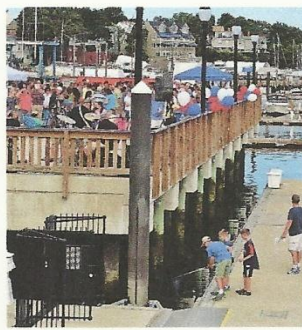
# HARBOR FEST

BEVERLY



6th Annual Waterfront Party  
Saturday, September 10, 2016 3-6 pm  
at Glover Wharf (behind the old McDonald's)

LIVE MUSIC ... DRAWINGS ...  
KIDS' ACTIVITIES ... GREAT FOOD  
... AND MORE!



**Lots of FUN & FREE Admission!**

Come enjoy and check out YOUR waterfront with family and friends.

Sponsored by the City of Beverly - Michael P. Cahill, Mayor  
& Beverly Harbor Management Authority

Community Partners: Greater Beverly Chamber of Commerce & Beverly Main Streets



**A word from:  
Squadron Education Officer  
Walter Riley III, JN**

### **NEWS FROM THE EDUCATION DEPARTMENT**

We are pulling the schedule of fall and winter courses together now. Our plans call for an Instructor Development Course (5 sessions) later this fall. This is a revised course for members interested in teaching USPS basic boating (ABC) and advance courses and seminars. Interested students meet five times for hands-on practice and technical training to become a certified USPS instructor. It is a fun course for individuals who enjoy teaching others to become safe and proficient skippers.

USPS has also just launched a new inland and coastal navigation course entitled: "Electronic Navigation." This new course assists skippers to pre-plan, chart and carry through a cruise using smart phones, I-pads and other electronic devices. The course guides students on ways to synchronize new devices with their GPS and chart plotters.

Next, the Squadron is receiving multiple requests for a fall ABC safe boating course to be conducted in Marblehead. We are lining up instructors and a venue for families and individuals who are interested in the course before they purchase or upgrade a boat next year.

Look for news of this and the other above courses on the Squadron Web-site. If you are interested in joining or know of someone who might be interested in one of these courses, contact the Instructor listed next to the course or our Education officer, Walter Riley at [Rileyfin@shore.net](mailto:Rileyfin@shore.net) or leave a message at 978-927-6332. Do not hesitate to register for these courses; last season we ran out of space and were over enrolled!

Finally, thanks to our Squadron's wonderful team of instructors we finished the fiscal year on June 30<sup>th</sup> with **eight graduates of our Piloting course plus 120 student graduates of the ABC safe boating course.**

It was truly wonderful to be able to present USPS Certificates and cards to so many North Shore boaters. Our season on the water was much more enjoyable knowing we had so many more safe boaters around us.

Walter Riley, JN

### **STILL TIME FOR A VSC**

Squadron examiners are still available to provide a free 2016 Vessel Safety Check for your boat. Our team has completed 75 examinations to date but we are five short of last year's record. We are 25 examinations short of our goal of 100 for 2016.

Please, please contact us for your 2016 VSC now if you haven't had one this year. Don't let our hard working examination team down.

For your free 2016 VSC please contact our VSC Chair to arrange an appointment with one of our seven examiners. Contact Walter Riley at [Rileyfin@shore.net](mailto:Rileyfin@shore.net) or leave a message on his office phone: 978-927-5189. **WE ARE COUNTING ON YOU TO HELP US MEET THE GOAL!**

### **VISIT US AT THE 5<sup>TH</sup> ANNUAL BEVERLY HARBORFEST**

This year again, we have been invited to participate at the **Annual Beverly Harborfest, Saturday September 10<sup>th</sup> from 3 to 6.** It is a gala event with over a thousand interested boaters and spectators. The Beverly-Marblehead Squadron will have a tent and table with information about courses, VSC's sign-ups and information about USPS membership for adults and families.

Volunteers are needed for the booth as well as set-up and striking the booth. Contact Walter Riley in you can help on September 10<sup>th</sup>. at [Rileyfin@shore.net](mailto:Rileyfin@shore.net) or call 978-927-5189. Volunteers are needed even if it is for an hour.



Commander  
David Graham, AP  
Beverly-Marblehead Sail  
and Power Squadron

## A Gloucester Adventure with the Schooner “ADVENTURE”

Squadron Sails into the Days of Yore

By David W. Graham, Squadron  
Commander

With wall-to-wall blue sky overhead and a delightful seven to ten knot sea-breeze to give us motive power, forty-seven members and friends of the Beverly-Marblehead Sail & Power Squadron enjoyed a unique sail aboard the two-masted schooner “ADVENTURE” during the late afternoon and early evening of August 19<sup>th</sup>. With Captain Stefan Edick in command at the helm, the 90-year young old gal sailed both smartly and gracefully in the light breezes that gracefully drove the schooner several miles along the coast of Boston’s North Shore.



“ADVENTURE” was built in 1926, in Essex, Massachusetts, by the John F. James & Son Shipyard. She had been designed by the famous marine architect Thomas McManus as a “knockabout” without a bowsprit for the safety of the crew. She measured 121.6 feet in length, 24.5 feet in breadth with a draft of 14 feet. Her gross tonnage was 130 when her holds were filled with freshly caught fish taken from the waters of the North Atlantic.

Schooner *“ADVENTURE”* fished cod, haddock and halibut from Nantucket to Newfoundland, along the Grand Banks of the North Atlantic. Carrying a sailing rig, a diesel engine, and 14 dories, *“ADVENTURE”* proved herself to be an exceptionally fast and able vessel, the ultimate evolution of the dory fishing schooner fleet with whom she fished and sailed. Schooner *“ADVENTURE”* was a “highliner,” the biggest moneymaker of all time, landing nearly \$4 million worth of cod and halibut during her fishing career. When retired in 1953, Schooner *“ADVENTURE”* was the last American dory fishing trawler left in the Atlantic.



**CAPTAIN Leo Hines – A “can do” skipper and doryman, aboard his beloved “ADVENTURE” (complete with a protective wheelhouse) during the early 1950s.**

In 1954, Schooner *“ADVENTURE”* was retired from fishing and converted for use as a “Wind-jammer” along the Coast of Maine for passenger cruising. This was done by removing the engine, propeller, and prop shaft. During her second career, *“ADVENTURE”* carried passengers out of Camden on five-day cruises until 1987. Her grace, beauty, and prowess as a sailing vessel earned her the nickname “Queen of the Wind-Jammers.” Her gross tonnage with a full complement of crew and passengers remained 130.

In 1988 when she could no longer pass her annual Coast Guard inspection, Captain Jim Sharp, who had owned *“ADVENTURE”* since 1965, donated *her* to the people of Gloucester, by way of *The Gloucester Adventure Inc.*, a 501 (c)(3) nonprofit organization formed to be the steward of this historic vessel.

With the exception of routine maintenance, *“ADVENTURE”* is fully restored and has sailed in the last two Gloucester Schooner festivals. In order to be certified as a commercial passenger vessel, the most recent restoration projects have focused on installing all of the requirements of the Coast Guard’s regulations for Sub-chapter ‘T’ passenger vessels, including tankage for fresh water and grey water; piping to pump the bilges (5 compartments); piping for fire protection on deck, AC and DC electrical distribution and a modern navigation system. Since *Adventure* is subject to preservation restrictions, work being performed is in accordance with The Secretary of the Interior’s Standards for Historic Vessel Preservation Projects.

A team of shipwrights has reconstructed the fo’c’sle and galley areas, based on research of comparable historic vessels. With her restoration now completed, *“ADVENTURE”* has the look and feel of when she was originally constructed in 1926.

Although we fell short of her passenger limit of 60 soles during our recent sail, a great time was had by all, thanks in great part to the efforts of Jack Reed, our able-bodied squadron secretary, who provided ample food and beverage. Flushed with the success of this recent sail, perhaps we can meet the full passenger complement if the squadron would desire to do a repeat sail in 2017.

# Adventure Cruise 2016



Photos by  
Lenny Burgess, Ray  
Tilton and Tony  
Schettino

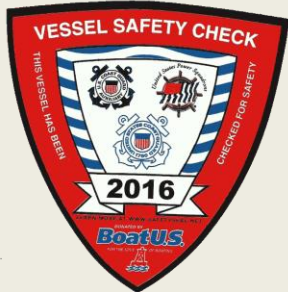
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## First Class Mail



Is this Sticker

**ON YOUR BOAT?**

Schedule a Vessel Safety Check

Before you launch this year!

For an appointment

With your nearest Vessel Examiner

Call Walter Riley at 978-927-5189

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Jubilee Yacht Club – 6:30 PM**

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**Boating is fun... we'll show you how®**

The Success of the United States Power Squadron depends on Member Participation