

ON THE HORIZON

October 2016

Volume 56 Number 10

Our next Membership Meeting is on Wednesday, October 19th, at 7:30 p.m., at The Bowman Restaurant, 9603 Harford Road. **Our speaker will be Kurt Roepke, a Sergeant with the Baltimore Police Department's Marine Division.** Those planning on having dinner should arrive at The Bowman Restaurant by 6:15 pm

COMMANDER



The Phoenix

The phoenix is a mythical bird that, near the end of its life, settles into a nest of twigs and bursts spontaneously into flames, ferociously burning, and reducing both itself and its nest into ashes. But, from those ashes, a fledgling phoenix rises, renewed and reborn.

For many, the phoenix means that from tragedy comes goodness.

On September 25, 2016, the Marlins' superstar pitcher, Jose Fernandez, was killed when his 32-foot center-console SeaVee struck the outer edge of the jetty forming one side of Government Cut that leads from the Atlantic Ocean into Miami's Biscayne Bay. He was only 24 years old. He died with two friends, one of whom was thrown clear of the jetty and, perhaps, could have survived had he been wearing a life vest. Perhaps not. But, at the time of the crash, in the darkness of night, at a great rate of speed, none of them was wearing a life vest.

In 2015, the Coast Guard counted 4,158 boating accidents in the United States, resulting in 626 deaths and 2,613 injuries. Where the cause of death was known, 76% of the victims drowned, and 85% were not wearing a life vest.

At Change of Watch, I proposed that the Dundalk Sail and Power Squadron reach out to the world's most innovative manufacturer of sportswear, Under Armour, and challenge them to design and manufacture a comfortable, effective, and fashionable life vest for boaters of every ilk. I envisioned a partnership between Under Armour and the United States Power Squadrons, the Coast Guard and its

auxiliary, marine police units, and government officials. I even wrote of it in this very column in July.

But, sadly, it took the tragic death of Jose Fernandez and his friends last week to spur me into action. On the inside pages of this *Horizon*, you will find the letter I have written to Kevin Plank on behalf of the Squadron. Whether or not he embraces the challenge is yet to be seen. But, it is my ardent hope that, from the ashes of that terrible accident, a fledgling phoenix will arise, renewed and reborn.



Government Cut, Biscayne Bay, Miami

Respectfully submitted,
Douglas B. Riley, AP, Commander

2016-2017 BRIDGE

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Articles must be received by the third Thursday of the month preceding publication. Please submit your articles in Word, using Arial 10 point font, to me at horizon@uspsdundalk.org. The same applies to Photos and flyers.

EXECUTIVE OFFICER



My how time flies! It seems not long ago at all that Susan and I were enjoying the camaraderie of our Squadron friends at the 2016 Cruise Planning Party in January, and here we are in October with the Last Cruise of Summer in our wake. It would seem that the time for rest and reflection should be upon us but, as is often the case in the boating world, there is still much on the horizon before us. The Annapolis Boat Shows are, as I write this column, beginning this weekend, and the District 5 Sail Regatta and Fall Festival is a mere two weeks later. The Sailboat Show is an annual event that I have come to love as an opportunity to learn of new technologies, and to enhance our sailing experience by supporting vendors both local and distant. The Sail Regatta will give the Captain and crew of S/V Tiphys a chance to defend our title and perhaps add another engraving for Dundalk on the Thau-Reese Rear Commanders Trophy.

Last month I wrote of Hurricane/Tropical Storm Hermine, and it reminds me that hurricane season is now in full force until the magical date of November 30th. Indeed, Hurricane Matthew has just passed over Haiti and Cuba with the Bahamas, Florida and the Carolinas next poised to be affected. As of now (definitely knocking on wood here) it seems that the Mid Atlantic region will again be spared. It does, however, remind me that a well-trained

“weather eye” is indispensable to boating, as is preparing ahead of time for significant weather events. A few things to think about before a storm becomes imminent are clean scuppers to allow larger than normal amounts of rain to drain, sufficient dock lines in good condition to allow for increasing the number in use and doubling up if required, removing dodgers and biminis, securing anything that can't be removed, but could become dislodged in heavy winds and become a missile hazard. There are lots of others, and a little research ahead of time could save many headaches and dollars after the storm has passed.

Soon it will be time to say so-long to the wonderful Chesapeake Bay, on which we so enjoy sailing, and move S/V Tiphys to the hard for winter. Sad as it is to not be able to cast off the lines and venture to a gathering of friends at a cozy marina, or to just drop the hook in a secluded spot and enjoy the glory of nature, we take heart in the fact that we will be working to make next season as enjoyable as this one has been. We look forward to the Squadron events of the off season, not the least of which is the 2017 Cruise Planning Party. We hope to see everyone there. My how time flies!

Respectfully Submitted, Lt/C David Blades, JN

Our Meeting Place

The Bowman Restaurant on Harford Road. 410-665-8600. Our regular meetings are on the third Wednesday of each month (except July) and start at 7:30. Those of us planning to eat should plan to arrive around 6:15 p.m. and we'll order from the menu. Those not planning on eating may arrive at any time but the meeting will begin promptly at 7:30 p.m. The best parking is on the left of the building and then enter through the double doors on the side.

The Bowman Restaurant is located at 9306 Harford Rd, Parkville, MD 21234, just OUTSIDE the Beltway, on the left-hand side as you head north – across from the CVS Drugstore. in a private meeting room.
www.thebowmanrestaurant.com

ADMINISTRATIVE OFFICER



Motoring Down

“What goes up must come down” - Isaac Newton
At this point, there is a strong feeling that gravity is a large navigational influence. We are now at an elevation of about 400 feet approaching the end of the lock system. Traffic has been light and the locks have been our own. Here, we were joined by a brand new shiny red fire boat (Metal Marine Firestorm 50 jet powered) coming from Kingston, ON. This was not your child’s “John J. Harvey”. It was a bit odd to see “Marine 1 Savannah Fire” boldly lettered on the hull, as we were hardly within firefighting distance. She was being delivered for christening on 9/15/2015 by the firefighter crew that would be using it. It looked very robust, functional and FAST. Accommodations were reportedly spartan, but at a cruising speed of 31 kts, the time aboard would be tolerable. They planned to be underway 24/7. More can be found online. We both politely shared “going first” at each lock. Once we hit the Hudson River, they were but a pleasant memory.
One more lock on the Hudson and we were on waters recently visited by our own DSPS. The Hudson River is beautiful and scenic with wooded and often high walled sides. It is well marked and dotted with local marinas. One could fill a home library on the subject of the Hudson River, and so I defer to others who have gone before me. Did

you know that the channel is maintained at 32 feet south of Albany, and is as deep as 200 feet near West Point?
Moving downstream and making 10-12 kts was an effortless treat. Again, we carefully planned our way past island lighthouses a half day prior to reaching our daily destination. Although this method is not recommended, we were very lucky that the weather was calm and space was available. Several times, local marina events ended as we arrived. The biggest obstacle was “who’s gonna check these guys in?” We enjoyed a local boat racing event, vintage boat shows, drag racing and cookouts. Boaters are certainly a welcoming crowd, and often, slightly tipsy, by the time we tied up. One notable moment was waking up, opening the curtains with a hot cup of java in hand and seeing... nothing. We were alone in the world. All was quiet and gentle with a dense fog obscuring all but a few feet of dock running parallel with the river. No worries, we’re on trawler time and moving downhill. This month we will hear from Kurt Roepke, a Sergeant with the Baltimore Police Department’s Marine Division.

Glenn Haldeman, S,
Administrative Officer,

TREASURER’S REPORT



Greetings from your Squadron Treasurer!
SHIP’S STORE: Visit our online Ship’s Store at <http://dundalksquadron.qbstores.com>! This is the only way to order your Squadron clothing and merchandise (we do have 2 Squadron hats left in inventory if anyone would like to purchase one). There is always a discount, so make sure to log in to see what you can save in ordering Squadron merchandise. **CURRENT DEAL! Until October 17th, take 25% off any order with no minimum purchase!** Available merchandise includes polos, tees, button down shirts, jackets, sweatshirts, hats, bags – available in multiple colors, plus 3 logos to choose from on most items. If you don’t see the item you want, go to www.queensboro.com and see if it is there. If so, email me the item name and number and I will add it to our online Ship’s Store. There are too many items available to include them all, but happy to add any you would like.

Make sure to use our Check Request form when a check needs to be sent to a vendor or to you for reimbursement of a budgeted or approved expense. If not an approved budget expense or was approved prior, must have the expense approved by the Executive Committee. Also, please use the Deposit Request form when turning in cash or checks collected for Squadron events and education.

The Squadron’s bills are paid and we are in sound financial shape!

Contact me at stuartnewborn@gmail.com if you have questions for the Treasurer or about the online Ship’s Store.

Respectfully submitted, Lt/C Stuart Newborn, S,
Treasurer



DUNDALK SAIL AND POWER SQUADRON

500 York Road, Towson, Maryland 21204 443-901-2360

www.uspsdundalk.org

September 30, 2016

Mr. Kevin Plank
Chairman and Chief Executive Officer
Under Armour
1020 Hull Street
Baltimore, Maryland 21230-2080

Re: Improved Design for Personal Flotation Devices

Dear Mr. Plank:

With the tragic death this week of Marlin's pitcher Jose Fernandez in a boating accident, the need for an effective and practical personal flotation device (PFD) – what we used to call a life preserver – has become all too evident once again. As the world's leading designer and manufacturer of comfortable, fashionable sportswear, Under Armour is in a unique position to make a major contribution toward saving many lives on the water.

For over 50 years, the Dundalk Sail and Power Squadron, a local affiliate of the United States Power Squadrons, has been promoting boating safety and boater education in Maryland. Like the Coast Guard and its civilian auxiliary, the Department of Natural Resources, and local marine police, the biggest challenge we face is getting boaters to wear PFDs when on the water. Statistics show that 80% of drowning deaths could have been prevented if the victim had only been wearing a PFD.

The reality, however, is that most PFDs are cumbersome to wear and very uncomfortable, especially on a hot summer day. In Maryland, the law requires all children under 13 to wear an approved flotation device while underway – to which they generally protest the entire day. Understandably, the adults aboard seldom set an example by wearing their own uncomfortable protective gear.

The Dundalk Sail and Power Squadron has resolved to ask Under Armour to design and manufacture for the boating community a PFD that, like all your sportswear, is comfortable, effective, and fashionable. Earlier this summer, I wrote a column about this for our monthly newsletter, a copy of which is enclosed. In that article, I explained:

Here we are in Baltimore – the home of the most innovative sports clothing company in the world, Under Armour – a designer and manufacturer of the most comfortable fitness wear ever. I propose that, in the year to come – as a Squadron – perhaps in partnership with the Governor and Department of Natural Resources – we reach out to Under Armour, and challenge them (working with them) to develop a really comfortable, cool (in every sense of the word), and very fashionable life vest that, frankly, all the beautiful people will want to wear.

By accepting the challenge to design and manufacture a comfortable, effective, and fashionable PFD, Under Armour will make a significant, and lasting, contribution to safe boating everywhere. Many lives like those of Jose Fernandez and his friends who needlessly died this week in Florida will be spared as a result of Under Armour's efforts.

The Dundalk Sail and Power Squadron, having years of boating experience, stands ready to assist in any way we can. However, we also urge Under Armour to partner on a statewide basis with Governor Hogan and the Maryland Department of Natural Resources, and on the national level with the United States Coast Guard. We would be happy to facilitate a meeting among these groups with you and your design team and to participate in any way you deem helpful. In doing so, Under Armour will be taking on a great public service that will benefit not only the boating community, but your excellent company as well.

Please do not hesitate to call upon us to assist in this endeavor. We look forward to working with Under Armour in designing and making available to sailors and power boaters, kayakers, canoeists, and paddle board enthusiasts – indeed, people who enjoy water sports of every kind - a comfortable, effective, and fashionable personal flotation device that bears the time-honored Under Armour logo.

Sincerely,

Douglas B. Riley

Douglas B. Riley
Commander
cdr@uspsdundalk.org

EDUCATIONAL OFFICER



Calendar of Pending Courses (details and registrations online):

Seamanship	September, 2016	Pending
Piloting	January, 2017	Registration starting Dec. 1

Registration for all our courses except the Basic Boating Course is online. The instructions on how to find one of our courses and register are as follows:

- Go to USPS.org
- Click on Boating Courses
- Click on Courses -- a drop down menu should appear
- Click on the kind of course you want, e.g. Piloting -- a textual message appears
- Click on Find This Course Near You -- fill in the Form that appears
- Click on Locate -- our [DSPS](#) course should appear
- Click on Click Here to Register
- Fill in Registration Form -- (using your certificate number should expedite)
- Fill in rest of Registration Form
- Click Submit

Educational tip of the month: The waters around us, while still warm, should be getting colder in the upcoming months. If you'll be boating remember the Rule of 50: You have a 50% chance of living 50 minutes in waters that are 50 degrees (F). If you're in the water alone, assume the Help Position: knees up, arms crossed over the chest. If with others, the Huddle Position: legs down, everyone facing the others and arms around each other (like the huddles on Friends). Once out of the water, the treatment for hypothermia calls for gradual warming. If outside medical assistance is not available, wrap the victim in a blanket after removing the wet clothing. Warm sugar water tends to work. No alcohol and no caffeine. Warm, not hot, water bottles can be applied to are over the major arteries such as neck, armpits and groin. Don't vigorously rub the extremities. Stay warm out there.

Respectfully submitted, Lt/C Robert Crimmins, AP - SEO



Top Left: On the bridge of Battlewagon during the cruise to Thomas Point Lighthouse.

Top Right: Pitch in Party on the pier. So much food!



Bottom left: Thomas Point Lighthouse.



Bottom Right: What a view....



SECRETARY'S REPORT



What is the Chesapeake Clean Water Blueprint? Why is this the moment in time for the Chesapeake Bay? Most experts consider the Chesapeake Clean Water Blueprint the Chesapeake Bay's best, and perhaps last, chance for real restoration. It comes at a time when great progress has already been achieved. Some estimates suggest pollution to the Bay has been halved, and signs of recovery abound. With success in our sight, this is no time to turn and go backwards. But that is precisely what some want.

What is the Blueprint? A Clean Water Act provision known legally as a Total Maximum Daily Load or TMDL is a scientific estimate of the maximum amount of pollution a body of water listed officially as "impaired" can accommodate and still meet water quality standards.

In December 2010—after years of missed deadlines for restoration and no consequences—the Environmental Protection Agency (EPA) exercised its Clean Water Act authorities by releasing enforceable pollution limits for nitrogen, phosphorus, and sediment pollution in the Chesapeake Bay. Subsequently the six Bay states and the District of Columbia released their plans to meet those limits by 2025. Together the pollution targets and the states' plans comprise a Clean Water Blueprint for the Chesapeake and its rivers and streams.

What Will it Do? If fully implemented, the Chesapeake Clean Water Blueprint will ensure pollution reduction and result in the "fishable, swimmable" waters promised by the Clean Water Act of 1972. The Blueprint does three things:

ensures everyone shares in the responsibility for cleaning up our waterways;
sets two-year, incremental pollution-reduction goals—known as milestones—to keep progress on track; and
imposes consequences for failure, ensuring states and localities will meet their responsibilities.

This Time Really Is Different - What makes this Blueprint better than the previous failed efforts is that it has teeth. For the first time, the states have each committed to two-year incremental milestones of pollution reduction. EPA can and will impose consequences for failure. If the Blueprint is fully implemented, the Bay should come off the impaired waters list.

Obstacles the Blueprint Faces - Legal challenges by national corporate lobbyists, anti-Bay legislation, rumor-mongering, and worries about cost all threaten to derail the state-federal Bay cleanup.

You Can Help - The Bay's problems have been identified; we have the know-how and tools to fix them; and the health, economic, and quality of life benefits of a restored Chesapeake Bay outweigh cleanup costs. If we work together to make the Blueprint work, many scientists believe the Bay will reach a tipping point when improvements outpace pollution and the Bay rebounds exponentially.

It's critically important that citizens get involved. And it's not too hard.

Tell your Representatives and Senators that clean water is important to you and urge them to support clean water legislation and oppose legislation that would derail the Bay TMDL by calling, writing, or visiting them.

Ditto your state and local representatives and ask them to finalize and implement strong plans to achieve the Bay pollution limits and provide ample Bay funding.

Write a letter of support to the editor of your local newspaper.

Attend a public meeting of local governing bodies.

Walk the walk. Reduce pollution from your home, backyard, school, or business.

Respectfully submitted,
Lt/C Dick Bruns, Secretary



United States Power Squadrons



Dundalk Sail & Power Squadron

Unit of United States Power Squadrons®

Members Save Money

Great Benefits available to USPS members include:

- Up to a 23% discount on boat insurance
- Boat U.S. Membership and Towing discounts
- Map and Navigation software discounts
- Up to 12% discount on Dell Computers
- Tax Deductions on Dues and some Travel Expenses
- And more, go to the USPS web site for a full list of benefits: http://www.usps.org/national/admin_dept/memberbenefits.htm

Members Helping Members

Adventure, Fun and Learning

On-the-water activities, cruises, rendezvous, raft-ups for a day weekend or week – something for everyone!

- Many locations throughout the Chesapeake Bay
- Commander's Cruise and Top Gun Cruise to ports as far away as Philadelphia, Cape May, New York, the Outer Banks, etc.
- Take your own boat or crew on someone else's
- **Social Events:** Pitch-in meals, picnics, theme parties, and our Annual Crab Feast

Meetings with knowledgeable guest speakers on interesting topics to include Homeland Security, First-Aid, Weather, Bay History, Winterizing/Commissioning, Engine Maintenance



Members Build Boating Skills

Courses and Seminars include:

- America's Boating Course, Seamanship, GPS, Engine Maintenance, Piloting, Advanced Piloting, Marine Electronics, Cruise Planning, Junior Navigation, Sail, Navigation, Weather and more.

Safe Practice with Friends

- Cruises, Competitions, Trips
- Help out and crew, or use your boat

Costs: Individual = \$90. Individual + One Additional Active family member = \$141. (Each Additional family member \$20)

Individual: _____

Additional: _____

Email : _____

Phone: _____

Address: _____

Amount Paid: \$ _____

Signature: _____ **Date:** _____

Learn More about America's Boating Club

Email: cdr@uspsdundalk.org

Web: <http://www.uspsdundalk.org> or

<http://www.uspsd5.org>

Meetings: 3rd Wednesday of the month
Dinner 6:00 pm, Meeting 7:30 pm

The Bowman Restaurant

9306 Harford Road, Parkville, MD 21234

Dundalk Sail & Power Squadron - Receipt:

Membership Type: Individual: ____ Or

Individual with Family: ____

Amount Paid: \$ _____

Signature: _____

Date: _____

D/5 SAIL REGATTA, FISHING TOURNAMENT & FALL FESTIVAL 2016
21–23 October
Herrington Harbour South
Hosted by The Annapolis Squadron

Name: _____ Squadron: _____

Address: _____

Phone: _____ Cell: _____ E-mail: _____

	Number		Total
Event Registration Fee:	_____	@ \$10.00	\$ _____
Saturday and/or Sunday Breakfasts:	_____	@ \$10.00	\$ _____
Saturday Awards Banquet			
Adults	_____	@ \$32.50	
Children 10 & under	_____	@ \$15.00	
			\$ _____
Sail Regatta Entrance Fee (per boat)		@ \$20.00	\$ _____
Fishing Tournament Entrance Fee (per fisherman)		@ \$10.00	\$ _____
		TOTAL AMOUNT DUE:	\$ _____

If you are planning to compete in the race, please furnish the following information:

Skipper's name: _____ Sailing vessel name: _____

Sail number: _____ PHRF rating, if known: _____ Squadron: _____

Boat manufacturer, model, size, and color:

Class (please circle one): Single-hull Multi-hull

I agree to abide by the regulations and sailing instructions governing this event. I agree that it is solely my responsibility to decide whether to start or to continue to race. I voluntarily assume the risk of participation in this event and release the United States Power Squadrons, District 5, Annapolis Sail & Power Squadron, Dundalk Sail & Power Squadron, and those conducting this event from all liability for any injury or damage that may occur.

Signature of Owner/Skipper: _____ Date: _____

Make your slip reservations directly with Herrington Harbour South 410-741-5100 Ext. 120
Make Guest Room or Suite Reservations with the Inn at Herrington Harbour 410-741-5100
Deadline for event registration is 14 October 2016

Send your completed registration form & check made payable to D/5 2016 Regatta to:
Cdr Joel Hilden
409 Fox Den Lane
Millersville, MD 21108

For additional information please call 410-624-8515 or e-mail joel.a.hilden@gmail.com.



SAFE BOATING THROUGH EDUCATION

Calendar

October 10-17	MD Fleet Week and Blue Angles Air Show
October 19	Membership Meeting – The Bowman on Harford Rd
October 21-23	Fall Festival, Sail Regatta and Fishing contest
November 16	Membership Meeting – The Bowman on Harford Rd
November 17-20	Fall Educational Conference
December 14	** DATE CHANGE *** Holiday Party and Membership Meeting

RETURN SERVICE REQUESTED

DATED MATERIAL

Owings Mills, MD 21117-3274

9754 Ashlyn Cir

DUNDALK SAIL & POWER SQUADRON