



## Cardinal Points

Spring 2019



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D/C Annette Ferguson, AP

**Commander**

co@uspsd16.org

Spring has officially arrived as the days are longer, the sun is present on more days and squadrons are busy with Change of Watch events.

District 16 held its Spring Conference and Change of Watch on 8 and 9 March in Bellevue. It was hosted by my home squadron, Everett Sail and Power Squadron, America's Boating Club of Snohomish County. It was a fun time! The focus of the weekend was to highlight the theme for the 2019-2020 bridge year which is, Honor the Traditions... Embrace the Change.

Everyone within our United States Power Squadron family has been aware of the changes that have occurred for the last few years. Changes have included co-branding our name with an emphasis on America's Boating Club as a name which better describes who we are. Additional changes have been the renaming of our Advanced Grade courses to be more descriptive of what they teach, the launch of E books, clearer guidelines on ways a squadron can remain alive when membership has lost hope, and an increased emphasis on taking our teaching to "on the water" opportunities. All of the changes made and recommended for us to integrate into our squadrons, were made to protect and enhance our place in the boating community as the best resource a boater can have to learn to be a better boater.

In the midst of all of the changes, it is important to remember that we became who we are because of members who became leaders, educators and vision casters. These same members began our national organization in 1914, began our district in 1939 and continued in their efforts as squadron after squadron came into the District 16 family.



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correspondence to:

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These members, who went before us, built a strong foundation of excellent education, fellowship, and a heart for their communities. With that strong foundation and the change innovations, we can survive and thrive. But it takes each of us re-investing ourselves into our organization. How do we do that? I believe the process begins by evaluating where we as individuals are within our squadron. Are we engaged or on side-lines? The most recent data from headquarters reports that even though we gained members last year, we lost more members by the second year. That statistic suggests we are not getting our new members connected into the squadron. Think about strategies your squadron can institute to engage not only your new members but also those who “just show up”. Every person has a talent or a strength. We know that members who connect will stay and become the foundation of their squadron, thereby strengthening the squadron for a future.

While there is always a “push” to gain members and have students in our classes, we cannot overlook our current members. Nurture each other with a thank-you, emails of appreciation, a birthday card, going on activities together whether on the water or land, and providing programs at your monthly meetings that give members interesting information.

It seems the challenge to do, change, and improve are endless. We know that it cannot be done all at once. Evaluate your squadron, look for your strengths, look at where you need to change and establish some goals – then Get Going! To get going do not hesitate to use the resources that are available both at the district and nationally.

Your district bridge stands ready to help. We have evaluated our strengths and weaknesses. We established goals for this bridge year. One of our primary goals is to increase our communication with the squadrons and to ensure information we get is shared with the squadrons in a timely clear manner. We are your closest resource. Call upon us. If we don’t know the answer, we will get it.

Let us all work together to have a strong 2019-2020 year. Let us imagine, at the Spring COW in 2020, squadrons report increases in membership, a decreased loss of members and more classes taught. Our imagined visions can become reality if we renew our commitment to each other and our squadrons.

Let’s Embrace the Change as America’s Boating Club.

## **USPS PLEDGE**

**I do solemnly pledge to: Abide by the bylaws of the United States Power Squadrons®;**

**Promote high standards of navigation and seamanship;**

**Maintain my boat and operate it legally;**

**Render assistance whenever possible; and**

**conduct myself in a manner that will add prestige, honor and**

**respect to the United States Power Squadrons.®**



**Executive Officer**  
Craig Brown, SN-IN  
**xo@uspsd16.org**

Members of USPS District 16 primarily know me as the District Executive Officer and maybe more so as the District's "Liaison Officer to USCG/USCGAux". I also have collateral duty as the District's "Homeland Security Officer". Duties of that position include encouraging USPS members to be prepared for natural or manmade disasters.

A "weather event" around where I work caused Boeing to implement an emergency "shelter in place" and plant shutdown. This event reminded me about being prepared for what Mother Nature throws at you. Are you aware that your neighborhood is basically the last area help will arrive? They will take care of your kids/grandkids at school long before getting to your neighborhood. Are you prepared?

You hear the news media talk about being prepared for 3 days. But in reality you should be prepared for much longer.

Do you know how to safely turn-off you water, gas and/or electric feeds to your house. Do you have food and water that won't spoil and enough for several days for everyone in the house? Remember you could be without means to cook or have running water. Don't forget your pets.

Are you prepared to deal with triage medical situations? Again it may be a long time before medical help will be able to arrive. You need to be trained and be prepared to make some very hard decisions. Dealing with a dead or dying person takes up very critical resources.

How would you go about safely rescuing trapped people? What skills do you have using cribbing methods to lift heavy objects safely? Are you familiar with using fire extinguishers (have you actually used one)?

Are you familiar with the proper marking methods so the emergency personal are able to determine how much and the type of situations needing attention when they drive through assessing the neighborhood?

How are you going to pay for supplies when electricity is gone? Credit cards don't work without electricity and internet connections. Generator take fuel and without a method to pay for it that will run out.

Have you set up an out of state check in contact? That contact would be where everyone that is important to you checks in, reports condition & location, and can pass along messages. Using cell phone text messages is the best method (much more reliable system).

Do you have an emergency to go bag (similar idea to the "ditch bag" for a boat) available? This needs to be available when you're unable to get into your house. It should include food, medical supplies, and comfort items for yourself. Think about having these located in your cars, boat, and RV.

If you aren't able to answer yes (for REAL) to ALL of the above you are not prepared. And you should take "Community Emergency Response Team" (CERT) training. This training is available in each city/town for its citizens or people that work there. It is typically provided by the Fire Department and/or Emergency Management Department. CERT educates individuals about disaster preparedness for hazards that may impact their area and trains them in basic disaster response skills, such as fire safety, light search and rescue, team organization, and disaster medical operations. Using training learned in the classroom and during exercises, CERT volunteers can assist others in their community following a disaster when professional responders are not immediately available to help. CERT volunteers are also encouraged to support emergency response agencies by taking an active role in emergency preparedness projects.





## ADMINISTRATIVE OFFICER

Debbie Richey, AP

[ao@uspsd16.org](mailto:ao@uspsd16.org)

Hello All! I am Debbie Richey your new Administrative officer for the upcoming year. I've been a member for over 30 years. My husband and I enjoy sailing in our Newport Pilothouse 33 in the San Juan Islands and the Gulf Islands. This year we hope we can get further north than Nanaimo now that we are both retired.

This year the rendezvous is all about Cruising the Caribbean. Think of warm tropical breezes and rum punch. We are planning many activities for the weekend. We will once again have Sea Skills, Safety demonstrations, and much much more! Please look for the reservation form (page 10) in this issue of Cardinal Points. If you are going to book moorage, please make sure to send your reservation to the address on the reservation form. DO NOT CALL Poulsbo Marina. They will just refer you back to me. This years dinner will be Mexican style with your choice of soft tacos or enchiladas. There will be a vegetarian selection of cheese enchiladas. I look forward to seeing all of you in Poulsbo!



## District 16's Marketing TEAM

Stf/C Barbara Erickson, JN

**CONTEST:** Give our district a geographic name!

As you all know, the District Marketing Team and your District Bridge attempted to replace the district number with a geographic name. We failed miserably! You pointed out that the name we offered - America's Boating Club WA & AK - isn't entirely accurate.

We listened. We now are offering your squadron an opportunity to win \$100 if your entry is selected as representative of our entire membership.

The rules are simple:

1. One entry per squadron
2. Must exclude Vancouver, WA (Ft. Vancouver Squadron is a part of D/32)
3. Must include Fairbanks, AK (North Star Squadron) and Spokane members who reside in Idaho
4. Deadline for submitting entries is **Friday, 24 May** with the winner being announced at the Poulsbo District Rendezvous, Saturday, 22 June 2019
5. Judges will be announced later this month and the decision of the three judges will be final!
6. Send all entries to Barbara Erickson at [bje46@msn.com](mailto:bje46@msn.com)



**EDUCATION OFFICER**

AL KEIM, SN  
deo@uspsd16.org

## **Hands On.... training on the water!**

Download the instructor kit from the  
National website

Instructions on how to do the download will be available for your SEO/  
ASEO's at the District 16 Education Department Free Conference Call monthly  
meetings.

Now you— yes you, can see what it takes to teach boating skills.

America's Boating Club, led by our very own Bob Anderson, has put an  
entire instructor kit together for your SEO's so that your squadron can  
discover what is even more fun than playing Fortnite.

As the saying goes "Get with the program" and see what you can do to  
help your club live long and prosper.

In other news we have 5 count 'em five new mini seminars designed for  
recruiting new members at public events. A lotta people have asked that  
we ship them post haste so that they can see and share.

That right there is the rub.

We are done making a lot of free stuff to spread around the internet  
for others to use.

If you have a venue where you meet and greet with an eye to re-  
cruiting contact the DEO who keeps the 5 mini seminars sealed in a may-  
onnaise jar on Funk and Wagnall's porch.

Thanks and remember Puget Sound is cold!

Al

As stated in my report at the spring conference, we are implementing a new program regarding district dues payments.

Invoices issued for payment of district dues for new members will have 30 days in which to be paid. If a second invoice must be sent, it will have a \$5.00 late fee added to the total. If the invoices still remain unpaid and a third invoice has to be sent it will have a \$10.00 late fee added to the total.

The way to avoid these late charges would be either to pay the district dues at the same time as the national dues are paid or to pay immediately upon receipt of the invoice.

I would like to thank the following Squadrons for paying their dues without being invoiced: Deception Pass, and North Olympic.

If any treasurers have questions or concerns, I can be reached at [bnrwalker@comcast.net](mailto:bnrwalker@comcast.net).

D/LT/C Rose Ann Walker, JN

D16 Treasurer



## NEWS FROM NATIONAL



Two membership activities are coming due. The MIRA (Membership Involvement Retention Award) inputs are due by the end of May. See <https://www.usps.org/index.php/departments/14000/14500/14500-awards-and-contests/14500-seldon-membership-retention-award>

The Youth Poster Contest will be held at the fall governing board so get your children involved this summer. Check this out at <https://www.usps.org/index.php/departments/14000/14500/14500-youth-activities>

R/C Robert Howd  
[rhowd1@ec.rr.com](mailto:rhowd1@ec.rr.com)

Please notify me if there is a change in your Newsletter Editor

R/C Cheryl Jarrell, AP  
Communications Committee



## NOTICE TO ALL MARINERS WHO USE GPS EQUIPMENT

On 6-7 April, a parameter in the GPS system will “roll over” to zero, which may affect older GPS equipment, or equipment that has not received firmware or software updates recently.

Background: The GPS satellite constellation transmits the exact time to all GPS receivers. The format for this information includes a parameter that represents the week, called the GPS week number. The week number has been counting incrementally by 1 since January 5th, 1980, and is an integral part of the navigation message received by all GPS receivers. When the week number reaches 1024 at 18 seconds before midnight (UTC) on April 6th, 2019, it will reset to zero as it keeps counting. This has happened once before - in August of 1999.

Older GPS receivers, or receivers that have not been provided manufacturer updates, may be impacted by the rollover. The impact might occur in April, or could affect such equipment at a later date. On these receivers the date might revert back to August 1999, or may revert to another date. Since this issue does not affect the other parts of the GPS navigation message, (it only affects the date), the receiver's ability to calculate the position and to display the exact time of day should not be impacted.

If you are operating a relatively recently-made piece of GPS equipment, it has likely been designed to handle this rollover event. If you regularly update your equipment's software/firmware with manufacturer updates, it has likely been prepared to handle it. If you are unsure, check with your manufacturer. If the equipment was built to the following published specification, it will handle the rollover without problem: Global Positioning Systems Directorate Systems Engineering and Integration Interface Specification, IS-GPS-200.

If your receiver shows symptoms similar to those describes above, it is recommended that you contact your equipment manufacturer for further assistance.

To best prepare for this rollover event, users of GPS equipment who are concerned should update their firmware, or contact their equipment manufacturer to ensure their equipment is ready for this event.

Find additional information about GPS and the GPS Week Number Rollover here:

[GPS.gov](https://gps.gov)

[Department of Homeland Security Memorandum for U.S. Owners and Operators Using GPS to Obtain UTC Time](#)

D/Lt James E. Haglund, P  
District Webmaster  
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## Expensive Copyright lesson

How many of us have searched the internet for that perfect image? We want it for a flyer, class material, website, and etc. When you find it have you confirmed the copyright status? Not doing that may be a costly mistake.

Poverty Bay was creating their website and looking for perfect pictures to show off the great boating in the PNW. Images were found via a Google search of images. Due diligence was used to determine if the images were copyrighted. One of the images appeared to be good to go because there was no link or indications of copyright or ownership on the image. That image was included on the website.

Everything is good right? Well then came the "Unauthorized Use of Photograph" notice. The notice was sent out by an agent of the photographer. The notice quoted the Copyright Act of 1976 that says use of copyright material is an infringement regardless of your knowledge of the infringement or your intent. That penalties and damages can range up to \$150,000 not including expenses and costs. The notice offered the opportunity to purchase a license for use of the image for a fee of \$750.

Poverty Bay reached out for advice from the District's Law Officer (attorney), John Sherrick. John forwarded the request onto the USPS National legal office. It quickly made its way to the USPS copyright attorney. The attorney discussed the situation with the squadron and reviewed the evidence and the notice. Case history was researched. The attorney recommended the squadron pay the \$750, because that is the minimum that courts have awarded for copyright infringement.

Poverty Bay paid the \$750 license fee and removed the image from the website. The image was removed because the license is good only for one year.

Lessons learned:

- Don't assume images found on the internet are available for free use. It isn't uncommon for people to remove watermarks and/or links to the rightful owner before re-posting them on the internet. The only items that are (generally) available for clear use specify they're "Public Domain". But even "Public Domain" needs to be used carefully because unscrupulous people have been known to re-post copyright items as "Public Domain". The best is to use items that you're able locate the rightful owner and find out what they require for using the item. This could be as simple as giving the owner credit or paying a license fee.
- If the squadron finds itself with any form of legal issues contact the District's Law Officer for advice. That is a service available to the squadrons and district. Don't attempt to resolve legal issues (even if you're not sure it is) without conferring with the Law Officer (attorney).

## THE POWER OF ONE

If everyone recruited just ONE person each year we would double in size in about a year. Sounds so simple but, it is difficult because many of us don't like to ASK someone to join us (it is selling). The worst they can do is say no. ASK a friend. ASK the person whose VSC you did. ASK the person who wonders about the insignia on your shirt or cap. ASK the person who took a class or seminar. Just ASK someone!

Robert Howd  
Membership



SEATTLE — In the month of July search and rescue crews responded to an average of one unmanned-adrift paddle craft in the Puget Sound region every day, and now the Coast Guard seeks the help of all owners of kayaks, canoes and other paddle craft to label their vessel with essential contact information.

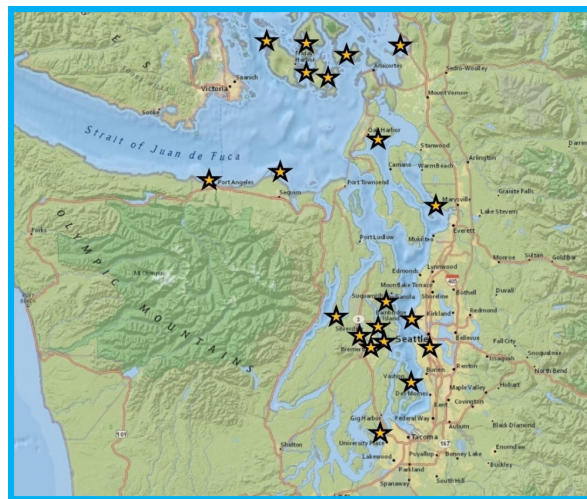
Every unmanned-adrift paddle craft is treated as a potential distress situation, however, when the craft is properly labelled the situation can often be quickly resolved with a phone call to the vessel owner, which minimizes personnel fatigue and negative impacts on crew readiness.

Paddle craft owners should label their vessel using a permanent or waterproof marker covered with clear waterproof tape for increased durability, or check with their local outdoor recreation retailer or [Coast Guard Auxiliary Flotilla](#) to obtain a Paddle Smart Identification Sticker. At the very least the label should include the name of the owner, a number to reach them and a secondary point of contact.

In 60 percent of the responses the owner or reason for the adrift vessel was never found and the search was suspended with no signs of distress. In 25 percent of the responses the owner is found or they contacted the Coast Guard to state they had lost their craft. In 15 percent of the responses, the vessel was presumed abandoned/derelict based on damage or signs of age.

Helicopter crews and boat crews individually search an average of two hours per response with a similar amount of search-time spent by other government agency personnel, as well as an additional four hours of investigation by Coast Guard command center and 911 center personnel.

U.S. Coast Guard 13th District Public Affairs Office  
Office: 206-220-7237  
After hours: 206-605-4817



Stars mark the location of unmanned-adrift paddle craft reported to [Coast Guard Sector Puget Sound](#) personnel since the first of the month, July 24, 2018.

U.S. Coast Guard image by Scott Giard.

## AMERICA'S BOATING CLUB®

For Boaters, By Boaters™



### Member Benefits

P/D/C Barbara Erickson, JN

**Learn** about the local as well as the National Member Benefits available to your members.  
Visit Local benefits: <https://www.uspsd16.org/member-benefits>

Visit National benefits: <https://www.usps.org/index.php/departments/14000/14900>

**Engage** potential members with the savings they too can benefit from

**Connect** with fellow members by sharing how using our benefits have saved you money!  
Even paid the cost of your USPS membership!



# Annual D16 Rendezvous at Port of Poulsbo

## 21-23 June 2019



Registration:

Full Name \_\_\_\_\_ Guest/Spouse Name \_\_\_\_\_

Address \_\_\_\_\_ Phone \_\_\_\_\_

City/State/Zip \_\_\_\_\_ Squadron \_\_\_\_\_

Email Address for registration/payment confirmation \_\_\_\_\_

Attending Conference without meals? \_\_\_\_\_ Is this your first time attending a District Conference? \_\_\_\_\_

**\*\*\*If you are coming for any of the rendezvous events PLEASE register\*\*\***

**Registering only for events/fellowship (no food or moorage) circle YES**

**All meal & moorage reservations must be received per below prior to June 7, 2018.**

No guarantee for moorage or catered dinners will be given after this date!!

**Friday Night Social:** No host (BYOB) "Dock Tail Party" from 1700 to 1930 on "E Dock". Squadrons will have tables set up between their boats on the finger docks for serving hors d'oeuvres from their favorite Caribbean Island to share with fellow district members and guests.

**Boat Operator Certification:** Inland Navigator, Coastal Navigator and Advanced Coastal Navigator is pending. For questions or to sign-up contact ARD Bob Anderson at [passage1@wavecable.com](mailto:passage1@wavecable.com) or Jim West at [jwestboater@comcast.net](mailto:jwestboater@comcast.net) or 360-656-5954.

**Saturday Evening Dinner:** Soft Shell Tacos or Enchiladas, Red Beans & Rice, Southwestern Corn, Chips and Salsa Bar **\$28/person**

Please **note selection & quantity:**

Beef Enchiladas \_\_\_\_\_ Chicken Soft Tacos \_\_\_\_\_ Vegetarian (Cheese Enchiladas) Total \$ \_\_\_\_\_

### MOORAGE Reservations:

**Pay a nonrefundable \$5 for moorage reservation prior to June 7, 2018.** Pay moorage fee to Port of Poulsbo Marina after arrival. The moorage fee is \$1.15/foot + .75/visit (30' minimum & includes 30 amp electrical hook-up).

Please **circle your "1<sup>st</sup> choice" of moor:** bow in port bow in starboard bow out port bow out starboard

Please **circle your "2<sup>nd</sup> choice" of moor:** bow in port bow in starboard bow out port bow out starboard

Please **circle Arrival Day:** (Wednesday) (Thursday) (Friday) (Saturday)

**Estimated arrival time:** \_\_\_\_\_

Prior to entering the marina hail "US Power Squadron" on Ch72 for docking instructions.

**Boat Name:** \_\_\_\_\_ **LOA** \_\_\_\_\_ **Beam** \_\_\_\_\_ **Draft** \_\_\_\_\_

**Special Considerations:** \_\_\_\_\_

**Non-refundable Moorage Reservation Fee (\$5.00):** \$ \_\_\_\_\_

**Total Enclosed (food & moorage):** \$ \_\_\_\_\_

### LODGING

Call Guest House Inn at 360-697-4400. Reference "US Power Squadron Distr 16" for group rate of \$116 plus tax.

**Group block rate closes May 24, 2019.** Please make your hotel reservations early. Make hotel reservation and payment directly with the hotel.

**Registration and payment must be received prior to June 7, 2018. Please Send to:**

D/Lt/C Debbie Richey  
1233 Noble Fir Lane  
Camano Island, WA 98282

For Questions Contact: Debbie Richey, Phone 360-387-1260 or [drichey@rocketmail.com](mailto:drichey@rocketmail.com)

**Make checks payable to "USPS District 16".**

## EVERETT JUMPS IN by Darcy Baker

Photo by Steve Erickson



The Everett Sail and Power Squadron, now known as America's Boating Club of Snohomish County, recently conducted an in-the-pool life jacket test and water rescue practice. As part of the exercise, Squadron members reviewed life jacket types, purposes, and correct fitting of both positive buoyance jackets and arming of inflatable jackets.

With the basics reviewed, participants jumped in the water fully clothed, deploying inflatable life jackets as necessary. This experience highlighted the importance of wearing the jackets securely against the body and inspecting inflatable jackets before boating. One Squadron member jumped in the pool, not realizing his inflatable jacket was not armed. This unexpected event illustrated the importance of a pre-boating check of life jackets.

Participants also tried to put on a jacket while treading water, which was extremely difficult to accomplish, proving the importance of wearing the jacket before a boater needs it.

Once in the water, members practiced strategies for huddling together to conserve body heat and the individual Heat Escape Lessening Posture ("Help") for preserving body heat. These skills are important in the chilly Pacific Northwest waters, where water temperatures range between the upper 40s to low 50s degrees.

In addition to life jacket training, participants examined and practiced with tossable safety devices, including bagged rope, seat cushions, life slings, and life rings. They examined a floating, stocked "ditch bag" and practiced with it in the water.

Participants also learned about emergency immersion suits, and Squadron Commander Gary L. Baker donned a suit, jumped in, and demonstrated this important emergency device.

Once out of water and dried off, members practiced the proper re-arming of inflatable life jackets.

This event provided a safe learning opportunity, demonstration, and hands on experience for Squadron members in life jackets and water rescue techniques. The chance to practice in advance of an emergency built confidence and prepared the participants for a real emergency, when and if it strikes on the water.

America's Boating Club of Snohomish County is part of D16 and located in central Puget Sound of Washington State.



***DIRECTORY OF  
DISTRICT BRIDGE OFFICERS***

***District 16 Calendar  
2019***

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***April***

20 April Incoming Officers Meeting  
116 Coast Hotel-Bellevue WA  
09:00 to 16:00

***June***

21-23 June Pouslbo District Rendezvous

***August***

1 Aug Cardinal Points Deadline-Fall Issue

***October***

11-12 Oct Fall Conference-Coeur d'Alene ID

***December***

1 Dec Cardinal Points Deadline  
Winter Issue