



# NASSAU SOUNDINGS

USCG Auxiliary Flotilla 14-1  
Fernandina Beach, FL  
Seventh Coast Guard District



Volume 17, No. 12

Aaron Rawls

FSO-PB 14-1

December 2008

**FLOTILLA COMMANDER**

Tom Hayden

FC

14-1

(912) 674-2348

This will mark my last in-put for the Nassau Soundings as FC. It has been a great pleasure to have been your Flotilla Commander for two years. I'm not going away Still have to be the IPFC. Ask Jim Arman what that is if you do not know.

Looks like I will be the next District Staff Officer for Marine Safety and Marine Environmental Protection (DSO MS/MEP). Also, I will continue to teach ICS courses for USCG and CGAUX D7.

As you may know Jesses Stevens was elected the D14 DCP, or now called DCDR, and Dave Green was elected the VDCDR. I hope to work with them to initiate courses for MS/MEP training that I will pass to all D7. I will work to get as many members new Personal Qualification Standards (PQs) for Marine Safety as I can.

Have seen a number of member certifications/qualifications not getting into AUXDATA. Pls remember that if you pass a test you must send the e-mail certification to Craig Bennett for it to get into AUXDATA.

Great Change of Watch and Christmas party planned for Fri, 12 Dec. See info on the 14-1 gathering in Steve Filkoff's message below.

There will be a Staff meeting 6 Jan just before the 8 Jan Flotilla meeting in order for the new FC and Staff to discuss planned events for 2009.

Bravo Zulu to all and fair winds and following seas - particularly the same 30% we see at all functions. You know who you are and my sincere thanks.

**VICE COMMANDER**

Heinz Fridrich

VFC / OP 14-1

(904) 261-5844

**AIDS TO NAVIGATION**

John Tatum

FSO-AN 14-1

(904) 491-7601

- We are awaiting approval of a change renaming Aids to Navigation [AN] staff officers as Navigation Systems [NS] staff officers. (ref: DVC-MN memo dated 2 August 2008).
- Major changes to the Navigation System Program will be promulgated at N-Train in St. Louis, Mo, in January 2009.
- The dates of the latest list of nautical charts is no longer printed; the information is available only at "<http://chartmaker.ncd.noaa.gov/mcd/dole.htm>". (LNTM 8-36).
- NOAA has resumed weekly updates and free distribution of Raster Navigation Charts via the internet at <http://www.nauticalcharts.noaa.gov>. (LNTM 08-42)

**Dredging** –

The dredging of Fernandina Beach has been completed. [The beach re-nourishment operation is still listed on LNTM 08-46.]

**ATON PROBLEMS:**

Kings Bay light 48 missing for dredging purposes

Kings Bay light 48 extinguished.

**COMMUNICATIONS**

Jerry Neal

FSO-CM 14-1

(904) 277-8270

I have 14 of 16 ANSC-7030 Mission reports from radio watch standers, for the month of October and up to November 22. One or both of the missing 7030s may have been cancelled due to bad weather. Reports have been requested. Two more patrols are scheduled for the month of November.

We still have seven active Watch Standers. Paperwork is underway for Jim Arman to become our eighth. His VHF radio is up and working, his ANSC-7004 Radio Facility Offer For Use form is prepared, and his CM-2 Watch Stander Qualification Form has been sent to Joe Colee, DSO-CM, for his approval.

Paul Clark is still working on his final qualifications to become active as a Radio Watch Stander.

Bob Macias' radio system is due for it's tri-annual inspection. I have the forms ready for an inspection during the week of November 24.

My business plan for 2008 has three parts:

No. 1 is to add two additional Watch Standers (WS). We now have one additional qualified WS (Heinz Fridrich) with Jim Arman's paperwork nearly complete. (See above.)

No. 2 is to conduct a communication refresher as part of the Operations workshop in February. This was done.

No. 3 goal of my business plan is to conduct different communication scenarios and educate boat crew personnel and WS. This has yet to be done. The new TC PQS (see below) will give me guidance and a task requirement to complete this goal in 2009.

As I have stated before in this publication, as of 1 Aug 2008, AUXCOMM Specialty Course is no longer acceptable to become a radio WS. Instead, trainees have to study and pass the Telecommunications Personal Qualifications Standard (TC PQS). It is 36 pages

long and available from Aux National web site (under "Manuals") through our flotilla web site. I have used this space in the past to tell you some of its details. In addition, ICS, Integrated Command System, 100 & 700 courses are required. Please look at your September and November issues for the articles. Call me for more detailed information.

<b>COMPUTER SERVICE</b>	Joe Blanchard	FSO-CS 14-1	(904) 277-4257
	Remember to check our web site <a href="http://cgaux7-14-1.org/">http://cgaux7-14-1.org/</a>		
<b>FINANCE</b>	J. Sintes	FSO-FN 14-1	(904) 261-4432
<b>INFORMATIONS</b>	Craig Bennett	FSO-IS 14-1	(904) 261-7456
<b>MATERIALS</b>	Louis Fusco	FSO-MA 14-1	(912) 673-9470
<b>MARINE SAFETY</b>	Richard Trollope	FSO-MS 14-1	(904) 941-1403

1. Information for owners of outboard and inboard motors:
  - A. A single outboard motor may use a 25 inch shaft; put two outboard motors on the same boat and the shaft lengths should be 20 inches.
  - B. Prior to 1983, the Horsepower (HP) rating for Outboards was measured at the engine. Subsequently the HP is measured at the Propeller.
  - C. Some State Parks require an Outboard motor to display the HP rating on a decal. The regulations of the Park may limit the HP and the decals must be displayed to ensure the boat is not over-powered.
  - D. Propellers:
    - (1) Nibral (Nickel, Bronze, and Aluminum) props are cheaper than Stainless Steel but stronger than Bronze alone.
    - (2) Three (3) bladed props are faster and cheaper.
    - (3) Four (4) bladed props provide less vibration and accelerate faster.
2. Florida State "Waters": Three (3) miles (or one (1) league) on the East Coast of the State but nine (9) miles on the West Coast. Rationale: on April 28, 1941 Florida successfully petitioned Congress to extend its State "waters" for the purpose of regulating Sponge Divers. (Texas also has State "waters" of nine (9) miles for the regulation of the Fishing industry.)
3. The Florida State Boating Law Administrators are working to change the age limit for owner/operators of Personal Water Craft (PWC) from fourteen (14) to sixteen (16). Further, the changed law would include a PWC "NO WAKE ZONE" of 100 feet from shore or persons swimming
4. Currently PWCs don't have Brakes---but they are coming. Sea Doo has a new model with a lever type of brake. As the throttle is released, the brake lever is engaged and a gate redirects the flow of the water jet. (Slows down the PWC faster than just letting it glide to a stop after releasing the throttle).
5. Planning on anchoring your trailered boat at your favorite fishing spot? Consider attaching the "bitter end" of the proper "rode" to the "trailer eye" instead of a deck cleat. Leave the anchor on deck and lower it upon reaching your fishing "hole" This puts the rode closer to the water, reduces the angle of the line, and the anchor holds better in the

mud. When your fishing is done, retrieve your anchor and line; undo the line from the trailer eye back at the ramp.

6. A new type of boat, called the Stand Up Paddle (SUP), is coming to market. The “boat” looks like a surfboard on which the person stands and maneuvers it with a single paddle. Check it out at [www.standuppaddlebend.com](http://www.standuppaddlebend.com).
7. Abandoned boats at a Marina:  
After six months of no payment or communication, the Marina can gain title for the abandoned boat for either sale or disposal by petitioning the State DMV. Some companies have sprung up to help the Marinas deal with the extensive legal process. Problem: There is not much of a market for derelict boats and –so far-no fiberglass eating bugs for the disposal process.
8. Towing alongside of newer model high- end pontoon boats may be difficult.  
Rather than having deck cleats, these pontoon boats have “Retractable Built-in Dock lines”. You grab a line, which is on a spring-loaded wheel, unwind it and secure it to the dock; spring tension holds the boat in place. When getting underway, just undo the line and it rolls back into the boat. With no deck cleats and only spring tension for a “hold” on the towed boat, the only recourse for a side tow would be use of the trailer eye and (if available) stern ski eyes.
9. New products:
  - A. The Barnapole for removing barnacles from your dock or pilings. Check it out at [www.barnapole.com](http://www.barnapole.com) or (727) 215-0122.
  - B. A portable pool to use in the water. It lets you swim but keeps the jellyfish (and other unwanted creatures) out. Check it out at [www.nojellyfish.com](http://www.nojellyfish.com) or (800) 962-9020.

<b>MEMBER TRAINER</b>	Bob Sperry	FSO-MT 14-1	(904) 277-7191
<b>MARINE PROGRAM VISITOR</b>	Pete Maye	FSO-PV 14-1	(912) 552-3350
<b>OPERATIONS</b>	Heinz Fridrick	FSO-OP 14-1	(904) 261-5844

During the month of November 2008 we had 10 patrols. This brings our YTD patrols to 119, two more than what we planned at the beginning of the year. During the month three patrols were canceled due to crew availability and weather.

As of the end of November 19 certified crewmembers, 11 coxswains and 10 facilities were available for patrols. Two members are in Crew Training.

Several Months ago we were asked by the Coast Guard to identify in our flotilla boats that could provide emergency support in our backwaters or shallow waters. We communicated that five boats can be available. Most of these boats can be underway within the hour, 24x7.

We identified five backwater areas and we are now in the process to have coxswains and crew members practice navigation and piloting in these areas. The backwater training (BWT) areas are:

- BWT1: Brickhill River, Floyd Creek, Dover Creek to little Satilla River**
- BWT 2: Nassau Sound to Simpson Creek**

**BWT 3: Bell River, North River, Jolly River, Lanceford Creek.**

**BWT 4: Alligator Creek, Nassau River, Nassau Sound**

**BWT 5: Cumberland Dungess, Cumberland River, Crooked River.**

We try to schedule patrols in these areas during a rising tide and we plan to have initially always two boats patrolling the same BWT for backup.

As of today three boats practiced navigation and piloting in Backwaters.

On Sunday, November 2 Swabia patrolled BWT 1 with coxswain Fridrich, crew Lauber, Blanchard, Neal and Durden L. Radio watch Roy Durden

On Saturday, November 22 Treasure Hunter and Pier Pressure patrolled BWT 3. Coxswain and Crew were on the water for about 6 hours in spite of the frigid temperatures that day. Mustang suits were worn and protected us from the cold. We had two engine failures on Pier Pressure and the backup boat came in very handy. Radiowatch was Jerry Neal. It was a great day.

Coxswains on the two boats were Aaron Rawls and Roy Durden. Both have a wealth of information, experience and knowledge of our backwaters and we all learned a lot from them.

Thank you Aaron and Roy.

Backwater training is also a learning experience for our Watchstanders. They must be knowledgeable of the backwater areas and be able to keep close track of the boats underway.

Thank you Roy and Jerry. It is good to have a contact while on a critical and challenging mission.



The Back Up Boat

Coxswain Durden, Crew Debrauwere and Trollope on Treasure Hunter



**It was very Cold**

Coxswain Rawls, Crew Casey, Hiott, Fridrich and Filkoff on Pier Pressure.

<b>PUBLIC AFFAIRS</b>	Robert Conklin	FSO-PA	14-1	(912) 673-9678
<b>PUBLICATIONS</b>	Aaron Rawls	FSO-PB	14-1	(904) 225-0765
<b>PUBLIC EDUCATION</b>	Tom Pippin	FSO-PE	14-1	(904) 491-6285
<b>PERSONEL SERVICE</b>	Sam Boyd	FSO-PS	14-1	(904) 277-6608
	Barbara Dunn	Assistant		(904) 261-1889

**FOR THOSE WE DO NOT SEE VERY OFTEN**

Some of our members who we do not see very often have commented that we have become too military or they do not feel comfortable coming to a meeting and not wearing a uniform, or perhaps wearing the wrong uniform. That is regrettable, because there is no requirement that members wear a uniform to meetings. The only uniform requirement is operations on the water, teaching public education classes, doing vessel exams and public relations events.

The social part of the auxiliary "is the glue that holds us together". There is no better group of people anywhere than the people in 14-1. We all value that relationship and should want to be a part of it. Naturally we want everyone to participate in some part of our mission to assist the Coast Guard by promoting boating safety. Some feel they are too old or just have other priorities. Please know that we value you as a member, even if it is just for you to share your knowledge and ideas with us. We hope, though that if you reacquaint yourself with out 17 or more staff positions, you can find an area that you may want to participate in.

Try to make it to a flotilla meeting the first Thursday of each month. We are civilians. Come with or without a uniform.

**SECRETARY**

Conrad Vaughn  
Leanne Woleshin

FSO-SR 14-1  
Assistant

(912) 882-9453

**VESSEL EXAMANER**

Richard Trollope

FSO-VE 14-1

(904) 491-1403

1. The CY2008 “Business Plan Target” for Vessel safety Checks (VSCs) for Vessel Examiners (VEs) of Flotilla 14-1 was established as 200. To date, our VEs have conducted 168 VSCs (84% of that target). Particularly for these VEs who completed 8 or more VSCs: Jim Arman (12), Anthony Giannetti (11), Tom Hayden (46!!), Peter Maye (9), Tom Pippin (10), Frank Powell (33!), Andrew Simonsen (8), and Robert Tolg (9) Well Done!! (For you Navy and Marine vets, BZ)
2. Our VSC “target” for CY2009 will likely remain as 200. Although that number may seem ambitious, the need for this free service is definitely there. Besides concentrating on power and sail boats, we definitely need to be providing VSCs for PWCs, canoes, and kayaks. (This last category really needs our attention as kayakers have been sighted frequently in Cumberland Sound NOT wearing life jackets. Remember we are to advise the vessel owner on more than just safety equipment. We need to caution them that our local waters can move “in-or –out” at speeds up three (3) mph—and you can assure them it is highly unlikely they can catch up with their vessel if they fall out of it). Stress and Double stress the need for lifejackets that fit, are in the boat and Readily available. PWC operators and riders Must wear them and persons in canoes or kayaks Should wear their lifejackets at all times when on the water.
3. When providing VSCs, VEs may encounter boat operators with expired batteries. These could be alkaline or similar types(ie flashlights); for disposal of these, turn them in at your local hardware store. For lithium rechargeable batteries (such as those in Personal Emergency Position Indicating Radio Beacons (PEPIRBS), our local Radio Shack will accept them (vice your taking them to the Hazardous Waste Disposal site in Jacksonville). Point: emphasize there are Proper means to dispose of batteries and other waste; “Don’t (try to) teach trash to swim”. We have available stickers for owners to display on their vessels the “rules” regarding pollution and waste disposal. Hand them out—we can get more!!!
4. When conducting VSCs on vessels capable of speeds of 35 MPH or more, life vests dynamically tested to 50 MPH are required to be aboard. Most of the recreational boats (power, sail, canoes, and kayaks) examined can not reach such speeds. However, some powerboats (especially “cigarette” boats) and many PWCs can readily achieve such speeds. The following list of vests, which do meet the requirements (as of November 2008) for Auxiliarists:  
LSC 485CG INFLATABLE, LSC 481 CG/481 CGM INFLATABLE, MUSTANG MD3183 INFLATABLE, MUSTANG MD0450 22 INFLATABLE  
and “Mustang Survival, Inc has independently certified their MJ6214 (Type III Float Coat) to the 50 MPH Dynamic Strength Tested standard”.  
Although not yet promulgated, a similar listing of acceptable 50+MPH life vests from other manufactures is very likely.
5. A reminder again about reporting your VSCs. Send your completed ANSC 7038s by email to [craig@aibeach.com](mailto:craig@aibeach.com), [rtrollope@earthlink.net](mailto:rtrollope@earthlink.net). Craig gets your report into AUXDATA and I track how we are doing.
5. CY 2009 will soon be here! Distribution of VSC decals for the new year will be

distributed as soon as available. If you need more check-off forms, please let me know. As the new season for VSCs commences, don't forget to touch base with those owners you visited in CY2008—it will be your opportunity to wish them a Happy and Safe Boating New Year!!

<b>HISTORIAN</b>	Robert Lauber	FSO-HN 14-1	(904) 277-4065
<b>GROUND S KEEPER</b>	Paul Clark	FSO-GK 14-1	(904) 261-4041
<b>LIGHTHOUSE KEEPER</b>	Helen Sintes	FSO-LK 14-1	(904) 261-4432
<b>FELLOWSHIP</b>	Steve Filkoff	FSO-FL 14-1	(904) 491-8629

The Change of Watch will be Friday, 12 December at St. Peter's Episcopal Church Hall, 8<sup>th</sup> & Atlantic Fernandina Beach, starting at 1800 hours. Food will be provided by Sonny's Real Pit Bar-B-Q. Cost is \$17.00 per person and reservations can be made by sending a check to Jay Sintes at P.O. Box 485, Fernandina Beach, Fl. 32035. Sign up now, the evening is sure to be the event of the year! Dress is holiday casual. Flotilla members please wear blue blazer with gray or white pants if you have them. If so interested, you are invited to bring an appetizer for happy hour or a dessert.

It's been a pleasure serving 14-1 as your Social and Fellowship Officer but, it's time for me to move on. Next year, I'll be taking on a new challenge – serving the Flotilla as Public Education Officer. I've told our new Flotilla Commander that I would be glad to share thoughts with the new Social and Fellowship Officer. If you'd like to take on that position, please speak with any staff officer and, rest assured, you'll have help.

<b>YOUTH PROGRAMS</b>	Gary Bong	FSO-YP 14-1	(904) 261-2006
<b>HEALTH and SATETY</b>	Deborah Rollins	FSO-HS 14-1	(904) 261-0725



## FLOTILLA 14-1 MEETING

**There Will Be No Meeting**

### **CHANGE OF WATCH**

Friday, 12 December

St. Peter's Episcopal Church Hall

8<sup>th</sup> St. & Atlantic Ave

**Fernandina Beach, FL**

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OFFICIAL BUSINESS