



CITIZENS FOR FLORIDA'S WATERWAYS

Volume 20 - Issue 6

Nov/Dec 2013

Citizens For Florida's Waterways promotes the need for responsible use of Florida's waterways. Our primary objective is to encourage coexistence among recreational and commercial boaters, the marine industry, property owners and the environment. Citizens For Florida's Waterways advocates education in the safe and considerate use of watercraft with respect for our marine environment and conservation.

We ARE Citizens for Florida's Waterways

What waterway is more important to our membership than the quality of our own Indian/Banana River Estuary/Lagoon ecosystem? For that reason, I am proposing that we put our membership and resources to work in helping to identify and mitigate the causal sources of lagoon quality decline and help turn the corner toward a path to recovery and preservation.

You have read my expository articles (see inside for another in the series) asking the question that no one wants to hear or answer – Should the manatee be identified as one of the causal sources of the decline? The numbers I've shown you are staggering, yet it is clearly a minority opinion and we have had limited success in even getting the validity of the question in the analysis.

Clearly there are unanswered questions that become underlying assumptions for the results. But, these underlying assumptions can be easily identified and should be the basis for studies to provide answers that we must demand be performed.

What is the average annual production (by weight) of an acre of estuary bottom?

I assumed that an accurate estimate for seagrass production is 20,000 pounds per acre. We know range of depths, water clarity and bottom characteristics required to actually produce seagrass. But for those seagrass bearing acres,

What is a good value for average consumption for the average animal in a given population?

I assumed that a manatee consumes between 50 and 150 lbs of seagrass per day.

What percentage of manatee seagrass intake actually results in excrement?

I assumed that seagrass mass ingested equaled excrement mass out.

What is the true chemical decomposition of manatee fecal material?

I assumed that manatee excrement was an abundant source of seagrass nutrients.

What is the true chemical composition of the muck at the bottom of our lagoon, tributaries and especially our residential canals?

The USGS has conducted chemical analysis of core samples taken from the bottoms of other waterways in peril. (which are beginning to seem like an open manatee sewage system)

Over the next few months, I will be seeking answers to these questions and looking for ways to invest our manpower and resources to Save Our Lagoon. If you have constructive ideas, valuable points of contact or hear of activities and actions supporting the lagoon system – PLEASE share them with us. We can send notification to the entire membership if that is appropriate. As we determine participatory activities to help the lagoon, PLEASE participate. IT IS OUR LAGOON. ❖

CFFW Officers

President

Kelly Haugh
321-449-0827

Vice President

Peggy Wehrman
pwerhman@cffw.org

Secretary

Kelly Haugh
321-449-0827

Treasurer

Karen Dignan
kdignan@cffw.org



Board of Directors

Gary Haugh

Bob Atkins
ratkins@cffw.org

Sandy Reynolds
sreynolds@cffw.org

Doug Jaren
321-452-8622

Sales Marketing and Membership

Sandy Reynolds
sreynolds@cffw.org

Government Liason

Steven Webster
swebster@cffw.org



Please Mark Your Calendars!

Please call Kelly Haugh at 321-449-0827 for more information.



- » **12/02/2013 - CFFW Board Meeting:** 6PM at Kiwanis Island, Karen Rood Building. Open to the public.
- » **12/7/2013 - CFFW Holiday Social/Cape Canaveral Christmas Boat Parade:** 5PM at *Baja Tavern & Eats* at the Port . Parade starts at 6PM. We have 30 seats reserved for dinner, so call Kally Haugh at 321-449-0827 ASAP to reserve your spot!
- » **12/14/2013 - Cocoa Beach Christmas Boat Parade:** Captain's meeting to be held on 12/4/2013 at 7PM in the Cocoa Beach Country Club.
- » **12/21/2013 - Merritt Island Christmas Boat Parade:** Captain's meeting to be held on 12/16/2013 at 6PM in the Karen Rood Community Building on Kiwanis Island (next to the boat ramp).
- » **12/21/2013 - Annual Banana River Sale & Power Squadron/Satellite Beach Christmas Boat Parade:** 6PM at the north end of the Grand Canal in Satellite Beach. ❖

Newsletter Delivery Mode

E-Newsletters Now Available

CFFW is offering all members the option to receive all future newsletters by email instead of a hard copy by mail. The Board of Directors have reviewed the expense logs for the past few years to determine where we could save money and this is the biggest expense we have.

If you wish to save your club money on printing and postage, please reply to info@cffw.org and we will add you to the email list for your newsletters! You will receive an email stating your E-Newsletter is ready for viewing. If at any time you wish to receive the hardcopy again, just send us a note at the same email and you will again receive the hardcopy.

You can view the same exact version online at CFFW.org and click on "newsletters" tab and the issue you would like to view. ❖

Citizens For Florida's Waterways Boat Safe Reimbursement Program

CFFW promotes the need for responsible use of Florida waterways. Our primary objective is to encourage coexistence among recreational and commercial boaters, the marine industry, property owners, and the environment. CFFW advocates education in the safe and considerate use of watercraft with respect for our marine environment and conservation.

If you would like to receive reimbursement for the class fees charged by the Coast Guard Auxiliary or the Cocoa Beach Power Squadron, you can attend a CFFW meeting, present your certificate of completion, and receive your reimbursement.

CFFW funds are limited, and we do have a finite amount of money in our scholarship fund, so it is on a first come, first served basis, and as noted above this is for the Basic Safe Boating class only.

You can visit our website at www.cffw.org or www.savefamilyboating.com for the location of our events and meetings.

You may also contact Kelly Haugh CFFW President at 321-449-0827 for more information.

Enjoy safe boating! ❖

Cocoa Beach Sail and Power Squadron Safe Boating Courses

The Cocoa Beach Sail and Power Squadron Education Officer has graciously invited all of our members to participate in their boating education classes and pay only the member fee!

To enroll, refer to the web site www.cbspss.org where they post the upcoming classes. Mention that you are a CFFW member and the Education Officer will reply via email and then ask you to confirm you are a CFFW member the first night of classes. You can confirm this with your most current copy of the newsletter, which has your Name, address and renewal date on the back page.

This is a great opportunity for education in safe boating if you have not had the chance to participate in any safe boating classes!

Stay safe and see you on the water! ❖

Sea Tow
Port Canaveral
*Serving Port Canaveral,
Indian & Banana Rivers*
321.868.4900

800-4-SEATOW
seatow.com



**Ask A Friend
To Join CFFW**

*When Does Your
Membership Expire?*
(See Back Cover)

NEW CFFW Board of Directors for 2014

There's a new Sheriff in town!

The CFFW Annual Meeting followed by the CFFW Annual Board Meeting took place last month and the results are in!

Your new board consists of Bob Atkins as President, Kelly Haugh as Vice President, Peggy Wehrman as Secretary, and Karen Dignan as Treasurer.

Directors are: Sandy Reynolds, Doug Jaren, and Gary Haugh.

Steven Webster continues as Government Liaison. ❖

Battery Type Information *Courtesy of Seaworthy Magazine*

Do you know the difference between the various rechargeable batteries: Nickel-Cadmium (NiCad), Nickel-Metal Hydride (NiMH), and Lithium Ion (Li-Ion) batteries? Do you care? You should; it could make the difference between, say, a handheld VHF or cell phone that works as advertised and one that goes dead too quickly.

A NiCad battery, which is the type used with most handheld VHF radios, has "memory", which means it should not be subject to shallow discharge. If you tend to use your handheld briefly and then top off the charge before the battery is completely drained, it will remember that level of discharge as its baseline. For example, if your battery is supposed to last for five hours and is recharged routinely after it is used one hour, it will eventually need recharging after it is used only one hour. If you diligently top off your handheld VHF NiCad every week, just to be safe, you'll be wondering why the " !@# \$" thing goes dead so quickly. So much for your good intentions.

The other two battery types, Lithium and Nickel-Metal Hydride, don't suffer from the memory effect so they can be used for ten minutes or ten hours. They also - surprise - cost more. However, you get what you pay for - a handheld VHF with a Lithium battery has a higher concentration of energy and a lower discharge rate than a comparable radio with a NiCad battery.

To end on a note of optimism, if you have a NiCad that has already developed short term memory, you can bring it back, at least most of the way back, by waiting until it is completely dead before recharging. Gradually the length of time between recharging will lengthen.

In these times of searches for alternate energy sources, there are frequent developments in the field of batteries. Always stay tuned. ❖

Christmas Boat Parade Schedule & Contact Information

» Port Canaveral Christmas Boat Parade

December 7th, 2013 at 6pm

1st Prize is \$500.00. For more information go to: www.visitportcanaveral.com or call Shawn 321-403-5769.

» Cocoa Beach Boat Parade Sponsored by the Cocoa Beach Rotary Club

December 14th, 2013 at 6pm

Starting at Marker 101 thru the Cocoa Beach Canals

Captain's Meeting December 4, 2013 at the Cocoa Beach Country Club, 7 pm

For more information call Ollie at 321-258-0522 or Walt Blaser at 321-223-0823

» Merritt Island Christmas Boat Parade

December 21st, 2013 at 6pm


Captain's Meeting December 16, 2013, at Kiwanis Island, Karen Rood Bldg. 6 pm.

Starting at Kiwanis Basin and continuing thru many Sykes Creek Canals. There will maps for the route and all pertinent information will be available at the meeting. There are prizes for different categories of decorations and you must be registered to be entered in the judging. You do not have to participate in the judging if you do not wish to. For more info contact Kim Johnson at 453-5149 or 720-9147. Or Kenny Buback at 454-9024 or 427-7208.

» Annual Banana River Sail & Power Squadron and Satellite Beach Christmas Boat Parade

December 21st, 2013 at 6pm

The parade will start, rain or shine at the north end of the Grand Canal in Satellite Beach and will go south, following the Satellite Marine Police Boat and the BRSPS Santa Claus Boat. The parade will circle clockwise around Lake Shepherd and then south as far as Mather's Bridge. Participants are welcome to take the entire route. All parade communications will be on VHS Channel 71. ❖



Joel C. Scalera, D.D.S.
www.joelscaleradds.com

33 Suntree Place, Suite A
Melbourne, FL 32940
(321) 259-3283

1400 Dixon Blvd.
Cocoa, FL 32922
(321) 636-8120





Major changes are coming for boaters who purchase paper nautical charts of U.S. coasts and the Great Lakes. Effective April 13, 2014, the federal government will no longer print the traditional lithographic nautical charts. NOAA continues to provide the nation's nautical charts in a variety of forms — and we will start to provide full-size nautical chart PDF (Portable Document Format) files on a trial basis. We continue to support entrepreneurs who use NOAA nautical charts in developing new navigation products and services.

NOAA PDF charts

nauticalcharts.noaa.gov/pdfcharts

**FREE, ON A
3-MONTH TRIAL BASIS!**

NOAA will make printable PDFs of all charts available for free, on a trial basis, from October 22, 2013 to Jan 22, 2014. These PDFs will be up-to-date for the date it is downloaded. Anyone can get the PDF nautical charts printed at the printer of their choice.

"Our concern is making sure that boaters, fishing vessels, and commercial mariners all have the most accurate, up to date nautical chart that is available," explains Cmdr. Shep Smith, chief of NOAA's Coast Survey Marine Chart Division. "Advancements in digital and electronic technologies now put more accurate charts at the mariners' fingertips faster, and with less expense, than was possible years ago."

Official NOAA Print-on-Demand nautical charts

nauticalcharts.noaa.gov/pod/POD.htm

Millions of boaters are increasingly relying on the ease of purchasing "Print-on-Demand" (POD) charts that are updated to the date of printing. POD charts are tolerant of water and UV damage and stand up to repeated folding, writing, and erasing. Certified NOAA POD charts meet carriage requirements for vessels required to carry marine charts under 33 CFR 164.01 and 33 CFR 164.33.

Electronic navigational charts

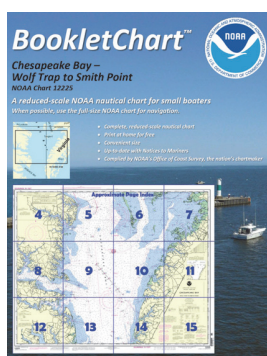
nauticalcharts.noaa.gov/mcd/enc/index.htm

The NOAA ENC® is produced from a vector database of features. It supports real-time navigation as well as collision and grounding avoidance. ENCs are used by many computer navigation programs and mobile apps, as well as ECDIS. They are updated with weekly Notice to Mariners corrections and are available for free download from the Coast Survey website.

BookletCharts

Nauticalcharts.noaa.gov/staff/Bookletchart.htm

NOAA provides PDFs of BookletCharts, which are nautical charts in booklet form, downloadable for printing from home computers. Convenient and free!



Raster navigational charts

nauticalcharts.noaa.gov/mcd/raster/index.htm

The NOAA RNC® is a geo-referenced digital image of the traditional paper chart, used in a variety of electronic charting systems. RNCs are updated with weekly Notice to Mariners corrections and are available for free download from the Coast Survey website.

IS YOUR CHART INACCURATE? *Report discrepancies*

NOAA's Office of Coast Survey is the nation's chartmaker, responsible for charting over 3.5 million square nautical miles of U.S. coastal waters and the Great Lakes. Using four NOAA ships (three equipped with small boats for near shore work), six 28-foot survey boats, a 57-foot research vessel, and private contractors, Coast Survey acquires hydrographic data to update the nation's nautical charts. But it isn't enough to keep up with constantly changing seafloors and coasts. We need your help.

Report chart discrepancies.

nauticalcharts.noaa.gov/discrepancy, or call 888-990-6622

nauticalcharts.noaa.gov

Illicit Discharge of Grass Clippings

Do you know that is it illegal to “blow” yard clippings into the street?

Well, it is, and it is called an “Illicit Discharge”. This law addresses the issue of individuals or businesses using “Blowers” to blow grass clippings and/or trash into the streets and gutters.

Why, you ask? Think about where all the clippings and trash end up when it rains. The rain comes down, washing all of the debris into the storm drains and from there, a lot of it ends up in the river.

I am not saying this is THE cause of our IRL issues, but I am saying, this is 1 of many issues that we can do something to change. With a little education of the issue and a change in our behavior, 1 person at a time, we can make a difference.

If you have a lawn service for your home or business, please pay attention to how they use their blowers. Do they blow clippings into the yard, or do they blow into the street.

If it is the latter, you can politely inform them of your concern for our IRL and the impact that all of the unnecessary load of yard waste and trash places on this very delicate system.

If you see someone blowing into the street, take a picture of them in the process and if it is a business, take a picture of the vehicle with the company name on it. You can send the info to the county offices and they will contact the offender and educate them on the issue.

The number to call for more information is 321-633-2014, Brevard County Natural Resources, Storm Water Management Office.

It is our responsibility as citizens of Brevard County to do as much as possible to reverse our negative impact on this valuable resource, 1 person at a time! ❖

Home For Sale?

Find Out How To Sell Your Home For More Money In Less Time

How To Pass Your Home Inspection

27 Tips To Sell Fast & For Top Dollar

How Long Will It Take?

Costly Mistakes To Avoid

www.SellForMoreCocoaBeach.com

Happy House Real Estate, Cocoa Beach, FL. Robin G Turner Licensed Real Estate Broker

 
Call Today For Accurate Quotes and Fast, Friendly Service! Immediate Issue of Binder and Insurance Cards
<i>We Only Write with A+ Rated Companies to Cover All of Your Insurance Needs</i>
<ul style="list-style-type: none">► RVs, Motorhomes, Travel Trailers► Personal and Commercial Auto Coverage► Custom and Standard Motorcycles► Homeowners and Condo Packages► Power Boats, Sail Boats and Charter Vessels► Boat Dealers, Marinas and Yacht Club Programs
26 Oleander St. - Cocoa, FL 32922
 321-459-9905 
We Provide Service for All Lines of Insurance on the World Wide Web: www.atlassinsurancecocoa.com

CFFW - NOV/DEC 2013

Where Does the Manatee Fit in the Current Lagoon Ecosystem Decline?

(continued from Page 8)

If an animal with no front teeth can only pull - not bite - grass

Does this mean that we can expect between 800 and 2300 Acres of seagrass to be destroyed by manatees each year - 2400 to 6900 acres over the last three years?

This would mean that nearly 1/4 of the reported seagrass loss over the last 3 years could be attributed to manatee consumption.

How much of the 15,000 to 45,000 Tons of seagrass consumed each year results in solid waste?

What is the chemical composition of the waste?

If we conservatively assume that 50% of this consumption results in nutrients (it is manure), then over the same three year period, between 22,000 and 66,000 Tons of nutrients have been let free into the system.

Now these numbers may seem insignificant to those who can't see past the other man-made causes for lagoon health - septic seepage and runoff. But the efforts over the last several years have significantly reduced runoff, treated water is no longer discharged into the lagoon, the citrus groves and associated runoff have long dwindled, and as for septic tanks - another good set of questions.

The April 1 2011 population estimate for Brevard was around 550,000. The potential loss of seagrass each year is the equivalent of asking each man, woman and child in Brevard to harvest between 50 and 150 lbs of seagrass and take it home every year - and even conservatively estimating nutrient content in the waste, every man, woman and child would need to return to the lagoon every year with a 15 to 50 lb bag of fertilizer and pour it in.

Does that get your attention? So let the questions be asked and answered. ❖

Orion Update

We have marked a major milestone accomplishment for the Orion crew module here at KSC. On Saturday afternoon, October 26, the vehicle was officially powered up in flight configuration. Orion came to life for the first time. With this achievement, we kick off the final year of testing and preparation for Orion's first mission, Exploration Flight Test 1 (EFT-1). EFT-1 is the first planned, uncrewed test flight of the Orion Multi-Purpose Crew Vehicle set to launch atop a Delta IV Heavy from Cape Canaveral Air Force Station. This mission will mark the next step in NASA's commitment to human space flight beyond low Earth orbit and the continued development of its next-generation spacecraft.

... (Continued on Page 10)

“Catch A Memory” Radio Show

The radio show will again be an hour long on WMEL 1300-AM, Saturday mornings at 7:35AM – 9:30AM. The program will be covering the fishing action on Florida’s East Coast. Anglers can tune in to hear Captain Jim Ross and his cohorts provide the latest fishing and new product information. ❖

“Chevy Florida Insider Fishing Report” Television Show

Captain Jim Ross has joined a host of other top professional guides across the State of Florida on a new television show called the “Chevy Florida Insider Fishing Report.” The TV show is on the SunSports network on Thursday evenings from 5:00PM to 6:30PM (times vary, check your local TV guide). Reporting expert, Captain Jim Ross will bring you an up-to-date fishing report from our offshore and inshore local waters.

Captain Jim Ross also provides daily reports Sunday through Wednesday on the TV shows web-site: www.floridainsiderfishingreport.com

If you would like to contact Captain Jim Ross, his phone number is 321-636-3728 and his web-site is: www.finelinefishingcharters.com. ❖



CFFW members are entitled to a full Membership in BoatUS for only \$15 - that's 50% off the regular \$30 annual dues!



BoatUS and BoatUS ANGLER Member benefits include Member Rewards at West Marine stores, discounts at marinas nationwide on fuel, repairs, and overnight slips, on-the-water Towing Services, highly-respected Marine Insurance, a subscription to BoatUS Magazine or BoatUS ANGLER.

Orion Update (continued from Page 9)

Set for fall 2014, Orion’s first mission will be a two-orbit, four-hour flight. The spacecraft will fly more than 3,600 miles above the Earth—farther than any vehicle built for humans has been in more than 40 years. Orion will then return to Earth at a speed of almost 20,000 mph and endure temperatures of 4,000 degrees before splashdown in the Pacific Ocean. EFT-1 will provide engineers with critical data about Orion’s heat shield, flight systems, and capabilities to validate designs of the spacecraft before crewed flights. This mission design is essentially equivalent to that of the Apollo 4 mission of 1967, which validated the Apollo flight control system and heat shield at reentry conditions.

Join us at CFFW as Brevard County congratulates the Orion team in celebrating this achievement as we kick off the one-year EFT-1 launch countdown. We wouldn’t be where we are without everyone’s hard work and drive. We are making progress toward our future, and we will go farther into space than we have ever ventured before.

You can visit the Orion Web site for all the latest news at www.nasa.gov/Orion, like Orion on Facebook at www.facebook.com/NASAO Orion, and follow Orion on Twitter or Google+ at www.twitter.com/NASA_Orion or plus.google.com/+NASAO Orion. ❖



Ask A Friend To Join CFFW

CFFW Member Recognition

New Members

Matt Nye, Melbourne

Diamond Level (\$100 per year)

Bob & Sherry Atkins	David & Irene Nelson
Robert Behm	Don Nesbitt
Ron & Lois Dixon	Tony & Debby Pappas
Don & Linda Ewers	Ron & Karen Presley
Col. & Mrs. J.C. Farley	Richard & Patricia Rehm
Ollie & Sherry Follweiler	Jim Ross\Fineline Fishing Charters
Charles & Susan Frazier	Scorpion's Port Canaveral Marine
Jeff Haggard & Anita Bromberg	Sea Tow Port Canaveral
Jeff & Anita Haggard	Jamie Seymour/New England Mfg. Co.
Alston & Kelli Hammons	Wayne Stratford
Keith & Tamasine Houston	Robin & Kathy Turner
Lonnie & Carla Hughes	Willie & Peggy Wehrman
Scott & Sue Kee	Bill & Eileen Wetzel
Troy & Genese Launay	Robert Wille
Troy & Lisa Lotane	Gerd Zeiler

Gold Level (\$50 per year):

Dr. & Mrs. Barry R. Barnhart	Bruce & Carol Hess	Luis & Jennifer Rivera
Skip & Ruth Bateman	Frank Jones	James & Carol Rosasco
Gregory & Patricia Bean	Doug Jaren	Alan & Joanne Russo
Howard Bernbaum	John & Diane Kendrick	Cliff & Diana Schommer
Rick & Merry Cleveland	Chyung M. Kim, MD	Anthony Sidor
David DeSouza\D&D	Joseph & Faith Kroto	Christine Smith
Marine at the Port, Inc.	George Legters	Richard Sproc
Glenn & Sherry DeJong	Nicholas F. Mancini	Fred Stasio
Don & Annette Doerr	Shawn McCoy	Sam & Anne Thorpe
Clark & Becky Fischer	Dentis McDaniel	Ted & Linda Trainor
Edward French	Gordon & Anita Millar	Bob & Cookie Tubielewicz
Dan & Terri Friedlander	David & Alicia Musalo	Robert Veschi
Joe & Rita Fust	Cloud & Frances Pawtowski	Thumper & Iva Volkmer
Gus & Bobbie Gostel	John & Elizabeth Picardi	Steven Webster
Charle & Myrl Gunter	Ron & Donna Pritchard	Westland Marina/Titusville
Terry & Patricia Hammond	Paul & Francesca Ragusa	Jim & Pam Urick
Henry & Dolores Happel	Rick Rescott	Jess H. Yates, DMD
Gary & Kelly Haugh	Chuck Reed	

Business Recognition Diamond Level

MarineMax of Cocoa

This business supports
Citizens For Florida's Waterways
by donating a CFFW membership with
each boat purchased from their store.

Mandatory Equipment
For Your Boat:

A CFFW Family Membership!

If you own a boat or live by the water,
you can't afford not to join
Citizens For Florida's Waterways!

- ☐ \$25 Silver Family ☐ \$100 Diamond Family
☐ \$50 Gold Family ☐ \$500 Platinum Family
☐ Donation (\$_____)

Date

Check

Credit Card #

Exp. Date

Name

Address

City

State

Zip

Phone

Email

Company

Join by Check OR Credit Card!

Clip and mail to:

Citizens For Florida's Waterways

PO Box 541712

Merritt Island, FL

32954-1712

info@cffw.org

Or join with your
credit card on our
secure web site at cffw.org

CFFW is a 501(c)4 organization. Donations and
membership dues are not tax-deductible.





Citizens For Florida's Waterways

Post Office Box 541712
Merritt Island, FL 32954-1712

If you're not a member... please join.
Your membership dues provide the financial support
needed to save family boating from the
million-dollar enviro-businesses.

Please join online at cffw.org
or by mailing the enclosed membership form.

*When Does Your
Membership Expire?*



Please Mark Your Calendars!

- » **12/02/2013 - CFFW Board Meeting:** 6PM at Kiwanis Island.
- » **12/7/2013 - CFFW Holiday Social/Cape Canaveral Christmas Boat Parade:** 5PM at *Baja Tavern & Eats* at the Port. Parade starts at 6PM.
- » **12/14/2013 - Cocoa Beach Christmas Boat Parade:** Captain's meeting to be held on 12/4/2013 at 7PM.
- » **12/21/2013 - Merritt Island Christmas Boat Parade:** Captain's meeting to be held on 12/16/2013 at 6PM. **MORE INSIDE!**

A Division of Johnsen Amphibious

WATERFRONT SOLUTIONS

Quality You Expect - Service You Deserve

Docks Seawalls Lifts Repairs

DON NESBITT
321.454.9100

615 Azalea Avenue
Merritt Island, FL 32952
P:453-3582 F:454-9102

CBC 1251647
docks@cfl.rr.com

PRSRT STD
U S POSTAGE
PAID
PERMIT NO. 244
COCOA FL

MARINEMAX

BREVARD

DELIVERING THE BOATING DREAM

**CFFW Diamond
Business Member**



Sea Ray
MERIDIAN
YACHTS

LAGUNA
BOSTON
WHALES

CABO Yachts

MERCURY
40 HP The Motor

ALWAYS OPEN AT MARINEMAX.COM

1410 King St., Cocoa, FL 32922

636-3142

