MICAuave

A Periodic Publication of the Marco Island Civic Association Read by Over 20,000 Members www.marcocivic.com

May 2016

MICA's 2016 Humanitarians of the Year

How YOU Can Help Marco's Nesting Turtles

Scenes from MICA's 2016 Member Concerts Keeping Our Hometown Fire/EMS Service

Marco's Smallest Residents ...Burrowing Owls

> The Real Hurricane Threat

What is a Blue Zone?

New Critical Wildlife Area For Threatened Birds

News and Reviews of What's Really Happening on Marco Island

President's Message

by Dianna Dohm, MICA President

I am honored to have accepted the position of President of the MICA Board of Directors for this year. Our Past President, Dick Adams, set a fine example as he served as president for the past three years. On behalf of the MICA board and the members of MICA, I would like to express our gratitude for Dick's dedication and leadership over the past six years.

We are pleased to welcome three new members to the MICA Board of Directors following our recent election: Andy Lazo, Megan Olsen, and Joe Swaja. In addition to serving on the MICA board, they have also volunteered for board committees.

Dianna Dohm, President, MICA Board of Directors

The Board is excited to begin planning for the upcoming year. As the oldest and largest civic group on Marco Island, serving over 20,000 residents and property owners, we are dedicated to furthering our mission of promoting and advancing the principles of civic improvement and the betterment of Marco Island. We will continue to work hard to bring you presentations on the latest issues facing our community, including Congressman Curt Clawson's address on the Lake Okeechobee releases, Dr. Allen Weiss's Presentation on the Blue Zone Project, Marco Island City Council Town Hall meetings and Coffee with the Councilors. MICA will again be working together with the Marco Island Chamber of Commerce and Marco Island Area Board of Realtors in presenting a state election candidates forum in August and the City Council Candidates Forum, which will be held in October. The MICA Board is your community voice, and we welcome your input as to additional issues you would like us to address.

As is our tradition, July Fourth is always a HUGE day at Residents' Beach, and this year will be no exception. The festivities will begin at 12 noon, with fireworks at approximately 9 p.m. Because the fireworks are shot from a barge in the Gulf of Mexico, they can be seen from anywhere along the beach, Collier Boulevard, and beyond. This is truly one of our greatest community events and we hope you join us in celebrating our nation's birthday.

Marco Island Civic Association	MICA wave is the periodic publication of the Marco Island Civic Association for the benefit of its members. Copyright 2016 [®] Marco Island Civic Association, Marco Island, FL.
1770 San Marco Road, Suite 204, Marco Island, FL 34145	All opinions expressed in this MICA wave are solely the opinions of the writers and do not reflect the opinions of the Marco Island Civic Association. MICA does not guarantee or endorse any contributing participant.
Phone: 239-642-7778 Fax: 239-642-8663 www.marcocivic.com	All Rights Reserved. No part of this publication may be reproduced without the written permission of the publisher. Cover Photo credit: Florida Fish & Wildlife Conservation Commission



Presenting MICA's 2016 Humanitarians of the Year

by Ruth McCann

The MICA Humanitarian of the Year Award is one of the most prestigious awards on Marco Island.

This esteemed award was developed in 1998 to honor the unsung heroes of Marco Island, the people who do so much for so many - the wonderful, positive people you do not hear much about.

The 2016 Humanitarian Award was presented before a crowd of approximately 1,500 people on March 13 at Residents' Beach. MICA's President Dianna Dohm held the gleaming award for all to see and referred to this year's Humanitarians, Dennis and Joan Pidherny, as "The Dynamic Duo." Dennis (aka Batman) is always fighting for the less fortunate and his trusty side kick, Joan (aka Robin), is right behind him assisting whenever and where ever she can. They are quite the team!

Dennis is very involved with Knights of Columbus. He is the Meals of Hope Coordinator, and Past President and Past Secretary of Kiwanis Club of Marco Island, as well as a Past Executive Director of BedTime Bundles. He is a board member of the American Cancer Society and the



Dennis and Joan Pidherny, MICA's Humanitarians of the Year

ACS Gala Logistic Coordinator; as well as a Board Member of Grace Place; an NCH Trustee, Marco Island Campus and NCH Volunteer Coordinator and Finance Coordinator.

Joan is a member of the Columbiettes with San Marco Church, a member of the Kiwanis Club of Marco Island, a Gala volunteer with the American Cancer Society, and the Volunteer Coordinator for the Marco Island Campus of NCH, as well as the Scheduler and Fashion Show Coordinator.

Most recently, both Dennis and Joan Pidherny volunteered at the gate of the YMCA's Taste of Marco fund raiser. This couple is all over our island, stepping in whenever called upon! They are truly worthy of the title "Humanitarians of the Year!"



Friends and supporters of the Pidhernys

What Is Smart911?

The Office of Unified Communications introduced Smart911 to Washington DC in July 2012 to improve our 9-1-1 services to residents. It is a free service that allows participants across the US to create a Safety Profile for their household that includes any information they want 9-1-1 to have in the event of an emergency. Then, when anyone in that household dials 9-1-1 from a phone associated with their Safety Profile, their profile is immediately displayed to the 9-1-1 call taker providing additional information that can be used to facilitate the proper response to the proper location. At a time when every second counts, being able to provide 9-1-1 with details that could impact response the second an emergency call is placed could be the difference between life and death.

4, MICAwave, May 2016



Your entire house. One account.

With Smart911, you can add key information about members of your household that would help anyone you care for in the event of an emergency, whether the call is from the home or any mobile phone. **House -** Your entire household. One account.

People - Names, physical descriptions, and photos will help responders act quickly if a child goes missing, or help identify individuals in an emergency.

Phones - Did you know that mobile phones don't provide an address for the caller? By adding all phones for your household, 9-1-1 will have a better idea where you are when you need help.

Animals - Keep all members of your household safe by including pets, livestock, or service animals that responders need to be aware of.

To sign up your household, visit www.smart911.com



Your Fire/EMS Service

- Help us keep our hometown service -

The City of Marco Island Fire Rescue Department has been providing emergency medical services to the citizens and visitors of Marco Island since its creation as a Fire Control District in 1965. The level of service has grown consistently to meet the medical needs of the Community. However, the City has never had control over Emergency Medical Care and transportation to the hospital. Today we face some major potential changes to your Fire Rescue and EMS delivery.

Issues for Concern:

- 1. The Collier County Commission has given direction to turn the Collier County EMS and ambulance service over to a unified independent Fire taxing District.
- 2. Special interest groups are trying to push to eliminate local Fire Departments and create a Countywide Fire Department. This will eliminate local control and shift the tax burden.
- 3. A recent straw ballot vote in unincorporated Collier voted to put EMS under a special independent taxing district.
- 4. The Collier County Union representing EMS employees has asked the Collier County Commission to turn EMS over to an independent Fire Taxing District.

It is obvious that all of these actions show how little control we have over our paramedic and ambulance services. The City of Marco Island does not have a certificate from Collier County to provide paramedic and ambulance service.

What we are Doing:

- 1. Your City Council sent a resolution to the County Commission opposing the recent ballot question about combining EMS into a special taxing district.
- 2. Your City Council passed a resolution supporting home rule and opposing consolidation.
- 3. Your City Council has given direction to prepare the paperwork and pursue our own ability to provide paramedic and ambulance service.
- 4. The City has hired a Consultant to do the analysis to provide our own service expected to be completed by June.



- 5. The Chairman of our Council appeared before the County Commission to ask that they support a resolution indicating they would support us getting a certificate to provide service.
- 6. The County Commission sent us a letter asking us to submit a request to provide our own paramedic and ambulance service.

Hundreds of our residents have written emails to The Collier County Commissioners asking them to give us the right to provide paramedic and ambulance service.

Fire Department	Millage Rate	
Immokalee	3.75 mil	
Big Corkscrew	3.45 mil	
North Collier	.95 mil	
Ochopee	4.00 mil	
Greater Naples	1.50 mil	
Isles of Capri	2.00 mil	
City of Naples	.65 mil	
City of Marco Island	. 62 mil	
FY2016 Millage Rates		

Countywide Consolidation of Fire Rescue/ EMS services will result in one standard millage rate throughout the county.

To reach this common millage rate for Fire & EMS services countywide, ask yourself....Who will pay more? Who will pay less?

We will need your support this summer when we apply to the County to obtain our certificate to provide paramedic and transport service.

For more information visit www.marcofirefoundation.com

The Real Hurricane Threat to Marco Island

by Jim von Rinteln, CEM, FPEM, CFM

The old hurricane saying advises "Hide from the wind and run from the water." While Hurricane Wilma was a damaging storm which scarred our island paradise for many months after its impact on October 24, 2005 – she graciously brought no storm surge flooding with her.

The National Weather Service describes Storm Surge as: An abnormal rise of water generated by a tropical cyclone, over and above the predicted astronomical tides. This rise in water level can cause extreme flooding in coastal areas particularly when a storm surge coincides with normal high tide. A storm surge is mainly produced by water being pushed toward the shore by the force of the winds moving cyclonically around the center of the storm.

This flooding, which occurs during the storm and recedes after the storm passes, is not only damaging to all that stands in its way – but it is also the biggest threat to life itself. The potential for a storm surge is the primary reason for evacuating Marco Island and other coastal areas in the face of a hurricane threat.

On September 9, 1960, Hurricane Donna passed over Marco Island as a category 4 hurricane bringing 135 mph winds and a significant storm surge. The storm surge depth was measured at 10.2 feet MSL (sic) feet at the old Marco Post Office, which at the time was located at the G&G Mercantile Store in Old Marco on the north side of the island. Since then, the island has been spared a flooding hurricane, with Tropical Storm Gabriele in



2001 being the most recent storm to have any significant surge which measured about 3-4 feet around the island. Flooding hurricanes are not that uncommon to our island, significant surge events associated with hurricanes are said to have occurred on the island in 1876, 1910, 1926, 1944 and 1947 (although records are incomplete as there were few people living on Marco Island during those hurricanes.)

Modern building codes have done much to improve the resiliency of our homes and businesses from the high winds associated with a hurricane, less so with flooding primarily requiring higher elevations (base flood elevation) and hydrostatic foundation venting (flood vents). Flood insurance, which is generally required if you have a mortgage on your property, is the only other line of defense available to protect our property from storm surge flooding. To ensure that you are properly protected, a review of your insurance with your carrier, along with the buildings' elevation certificate to make sure that they are accurate and cover what you think they cover is in order. Commercial properties can be tricky, especially if they are beach-front condominiums. Hiring a professional is sometimes necessary to make sure you have the proper information, your property is mapped correctly and your coverage is correct.

Preparedness and some common sense will protect you and your family. MICA's Hurricane Preparedness Guide was recently updated together with the Collier County All Hazards Guide, which together can



provide you with what you need to know about preparedness and evacuation. Both of these guides are available at the MICA office, Marco Library, City Hall and several other locations around the

Island. Take a little time now to prepare for hurricane season – then enjoy a quiet and beautiful summer here on our island paradise.



"Well I remember when I was ten years old and we had the 1910 hurricane. There was the old Barfield house and store. Jim Barfield and them owned the store near the big factory for clams (modern day Inlet Drive area). Well I remembered this wind blowed and blowed for about three or four days from the northeast. We didn't have no weather warning like we got today ...All at once that thing started in, and when it did it brought in the water just like a tidal wave – we all went up on the hill at the end of the island. Before we got up the hill we were wading almost waist deep in water. Everybody headed for that hotel (Barfield House at the base of Indian Hill). ...Seas were everywhere. Spray was hitting high up there on that hill. I remember that well". Stone, Maria (2000)

- Preston Sawyer, aka The Caxambas Kid, as related in her book <u>Caxambas Kid</u>,4th edition.

Flood Zone Map Revisions Surface Water Management Plans Site Development Design and Permitting



Professional Civil Engineers | Certified Floodplain Managers

9351 Corkscrew Road, Suite 102, Estero, FL 33928 | 239-405-9148 | jrevansengineering.com

From the Desk of the City Manager

by Roger Hernstadt, City Manager, City of Marco Island, FL

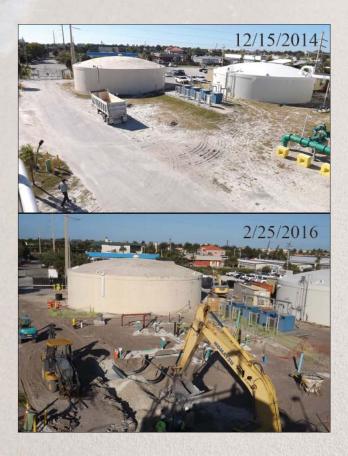
We all can agree that our water and sewer bills are on the expensive side, however we need to be reminded that the single largest cost factor is the Utility's acquisition and initial repair debt that represents almost 40% of our annual expense budget, and this does not include the Septic Tank Replacement Program (STRP) costs. So as a refresher course for longtime residents and perhaps an introduction for new residents, let's take a stroll down memory lane...

In November 2003, the City of Marco Island proceeded to acquire the local water and wastewater operations from a private provider. Previously, the City's utility fund was used to account for the wastewater distribution system serving approximately 1,200 accounts with central sewer on the island. Wastewater treatment was handled by Florida Water



Headworks underground utility construction work in progress. Taken February 25, 2016.

Services under contract. The City issued \$101 million in utility revenue bonds to purchase the Marco Island utility operations and at an adjacent area of unincorporated Collier County known as the Marco Shores service



area. The cost of the utility acquisition was approximately \$85 million with the remainder of the bond used to upgrade a neglected utility infrastructure.

Utility Revenue Bonds Series 2006, \$5.5 million, and Series 2008, \$7.5 million, and State revolving loan funds from 2007, \$1.6 million, and 2011, \$5 million, were used to finance additional capital improvements to the City's water and wastewater systems. In March 2010, the City issued an additional \$58 million in utility revenue bonds to fund and refund capital improvements on the City's utility investment. The Series 2011 revenue bonds took advantage of favorable market conditions to refund a portion of the original 2003 acquisition revenue bonds. The Series 2013 revenue bonds also took advantage of favorable market conditions to refund the remainder of the original 2003 acquisition revenue bonds and the 2008 series. Additional funds for capital investment are provided annually through revenue deposits to a capital reserve account and a renewal and replacement account as required by bond

continued on page 9



MICA Presents \$5,000 Check to City of Marco Island

The City Council meeting on Monday, April 18, began with the MICA Board of Directors presenting a \$5,000 check.

MICA's President Dianna Dohm presented the check to City Council Chairman Bob Brown with the other Council members looking on. As it has for almost 10 years, the Marco Island Civic Association contributed \$5,000 toward the Fourth of July Fireworks Display.

This year the fireworks' cost is \$52,000, up \$10,000 from last year. The City of



City Council Chairman Bob Brown, MICA board members Jim Curran, Al Bismonte, Megan Olsen, Phyllis Marco, Andy Lazo, Bernardo Bezos, Ray McChesney, Dianna Dohm

Marco Island pays half of the total and the remaining is paid by donations from businesses and individuals. Look for the spectacular fireworks display in the skies over Marco Island about 9 p.m. on Monday, July

Fourth. They will be shot from a barge situated in the Gulf of Mexico, approximately mid-beach. If you would like to make a contribution, please make checks payable to the Marco Island Fireworks Fund

and mail to: Marco Island Chamber of Commerce, 1102 N. Collier Blvd., Marco Island, FL 34145.

City Manager, continued from page 8

covenants at a rate of 12.5% of operating revenues.

As of September 30, 2015 the utility system debt balance of \$149.5 million, with annual debt service of approximately \$11.6 million is secured by the general rate base customer fees. The \$11.6 million annual debt service payments represents 39% of the total annual revenue stream. Since we are very concerned about this large debt burden, as a result of operational efficiencies, the City has accumulated \$1.5 million to begin to make additional payments to try to accelerate the retirement of the debt. Nevertheless, based on Resolution 13-16, which ratified the bond feasibility report and committed to the utility rate increases necessary to generate sufficient revenue to cover operating expenses, there are two years of rate increases left, October 2016 at 2.2% and October 2017 at 2.3%. In addition, there is a 3% surcharge increase slated for October 2016 related to the capacity portion of the 2010 debt issue. This forthcoming increase will affect the approximately 10,000 utility accounts currently being served.

Separate from the utility system debt, the debt service of the assessment bonds and state revolving loans are secured solely by the STRP special assessments charged to each district. Construction of all seventeen STRP districts is complete and permanent financing with a balance totaling \$49.8 million is in place. On average each residential lot was assessed \$17,000 to fund the STRP construction.

In closing, I hope the public realizes that City staff is working hard to manage the utility and is trying to extend the service life of all of the equipment without incurring additional debt and paying off existing debt early whenever possible. I want to thank MICA for the opportunity to share my perspective on the City operations. I hope the MICA membership finds this article informative.

> Roger Hernstadt has been the City Manager of the City of Marco Island since 2014



What is a "Blue Zone"?

Dr. Allen S. Weiss, President and CEO of the NCH Healthcare System, addressed MICA members in February regarding the world-wide initiative known as "The Blue Zone."

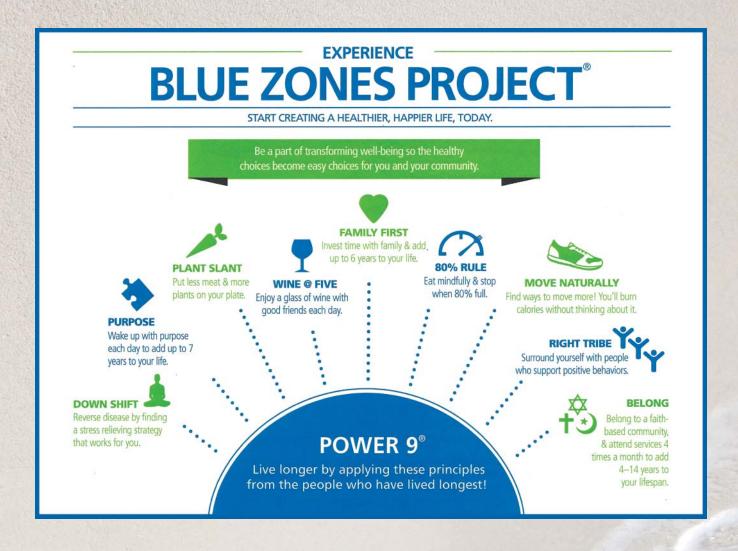
What began as a New York Times bestseller by National Geographic Fellow Dan Buettner has evolved into a global movement that's inspiring people to live longer, more active lives with lower rates of chronic disease.

From Sardinia, Italy, to Okinawa, Japan, to Loma Linda, California, people are living vibrant, active lives well into their hundreds. Buettner calls these areas Blue Zones and they're the inspiration behind his book The Blue Zones: Lessons for Living Longer from the People Who've Lived the Longest. Buettner's research, along with a global longevity study, have led to a program that helps us live longer, healthier and happier lives.

The Blue Zones Project is a community-wide well-being improvement initiative to help make healthy choices easier for everyone in Southwest Florida. The Project leads to changes in our community that lead to healthier options. When our entire community participates – from our worksites and schools to our restaurants and grocery stores – the small changes contribute to huge benefits for all of us: lowered healthcare costs, improved productivity and ultimately, a higher quality of life.

In Southwest Florida, Naples Community Hospital (NCH) is spearheading the Blue Zones Project, which started in Naples and is migrating toward Marco Island. Employers, restaurants and schools have taken the pledge and are now Blue Zone Certified. The personal checklist below offers choices to modify your personal surroundings so you're more likely to be healthier and happier.

- Keep a comfortable pair of walking shoes or a bike in plain sight. Why? They provide a nudge to move naturally daily.
- Adopt a dog. Why? People who own dogs are more active and weigh less.
- Attend a Blue Zones Project Purpose Workshop. Why? A purpose workshop helps you define your purpose. People who know their purpose live up to 7 years longer.
- Remove all computers and electronics from the bedroom. Why? You are likely to get better sleep, feel better and weigh less with fewer electronic distractions in your bedroom. Limit screen time before bed and keep your bedroom cool while you sleep.
- Designate a space in the home for quiet time, meditation or prayer. Why? The longest living people have daily routines to shed stress, a major contributor to inflammation and disease.
- Stock the cupboard with 10-inch dinner plates. Why? You will mindlessly eat 20% fewer calories than if you ate off of larger plates.
- Remove TVs and computers from the kitchen and dining areas. Why? They lead to mindless eating and consuming needless calories.
- Own a bathroom scale, put it in plain sight, and weigh yourself regularly. Why? Research shows that people who weigh themselves regularly are more successful maintaining a healthy weight.
- Attend a plant-based cooking class. Why? Knowing how to cook plant-based dishes that you enjoy increases the nutritional quality of your meals.



- Grow a garden at home or adopt a plot at a community garden. Why? Knowing how to cook plant-based dishes that you enjoy increases the nutritional quality of your meals.
- Schedule a weekly happy hour with friends. Why? Happy hour with small amounts of red wine can shed the day's stress if you have a healthy relationship with alcohol.
- Have a conversation about getting older. Why? Being ready for end of life can bring families together, save money, and relieve stress in the future. Visit mydirectives.com for help with this discussion.
- Actively participate in a faith-based organization or try a new one. Why? People who

belong to and regularly attend a faith-based organization can live 4-14 years longer.

Read the best-selling book Blue Zones: Lessons for Living Longer from the People Who've Lived the Longest and The Blue Zones Solution.

> Questions? for more information Visit www.bluezonesproject.com

Like us on Facebook for updates, photos and beach info! www.facebook. com/residents-beach





Member Concert Series - Satisfaction, February 15th, 2016















































Summer at the Marco Island Center for the Arts

by Hyla Crane

While some of our friends are leaving Marco Island to travel up north, the Art Center will continue to offer exciting programs for those who are with us all year long.

After the success of our Musical Interludes series, we will present two intimate music performances, one in May and one in June of 2016.

On May 12, 2016 at 5:30 pm, we will present the Black Cat Quartet. The members include Dale Sandvold (violin 1), Ariel Eliot (violin 2), Dana Tolan (viola) and Scott Crowley (Cello). Members of the Black Cat Quartet have been performing with each other in a variety of ensembles for over ten years. The program will include J. S. Bach Cello Suite No. 6 in D Major (performed by Scott Crowley), Mendelssohn String Quartet No. 3 in D Major, Op. 44, No. 1, and Four for Tango by Astor Piazzolla. Tickets are \$25.

On June 15, 2016 at 5:30 pm, the Art Center will transform into a Jazz Cabaret. Dancing will be encouraged. We will welcome back Bob Zottola, a trumpet player who has performed with the Maynard Ferguson and Duke Ellington bands plus accompanied stars such as Frank Sinatra, Tony Bennett, Peggy Lee, Nat King Cole and Mel Torme as well as a long list of Broadway perfor-



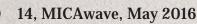
mances. Bob and his ensemble Jazz Simpatico will perform a repertoire of Traditional Jazz, Swing, Classic Jazz and The Great American Song Book. Tickets are \$25

Artflicks Classic Movie Series will take place on the 2nd Friday of each month. Admission is free. The doors open at 6:30 pm and the movies start at 7 pm. The movie of the night will be raffled off at each event. The films are as follows: May 13 (Friday the 13th) – Notorious, June 10 – A Hard Day's Night, July 8 – Butch Cassidy and the Sundance Kid, August 12 – Casablanca.

The Art Center will offer Summer Art Workshops for Children and Youth in June and July. All workshops will take place at the Marco Island Center for the Arts at 1010 Winterberry Drive. The programs include Family Fun with Coil Bowls (a one day child/adult workshop) (June 18), Digital Photography Basics (June 27-29), Functional Pottery (July 11-15), The Coolest Art Class Ever (July 11-15, July 18-22) and Playmaking (July 25-29). On Friday, July 29 at 5:30 pm, a reception will be held to celebrate the accomplishments of program participants. Information pertaining to workshop times, costs and program description can be found at http://marcoislandart.org/childrenandyouth2016. Register on-line or by visiting the Art Center. Avoid sold out classes and register early.

Be a pART of the Center for the Arts!





An Update on Lake Okeechobee

by Ruth McCann, Executive Director, MICA

On Monday, April 25, Congressman Curt Clawson addressed a crowd of about 180 people at Rose History Auditorium. The topic of the hour was "Lake Okeechobee."

The evening was sponsored by the Marco Island Civic Association and the Marco Sportfishing Club.

When water in Lake Okeechobee reaches a specified height, the Army Corps of Engineers releases water via the Caloosahatchee River into the Gulf of Mexico and via the St. Lucie River into the Atlantic Ocean. The massive volume of water released is murky and nutrient-laden.

In March Congressman Clawson introduced HR 4436, bipartisan legislation to provide \$800 million of emergency funding to expedite repairs to the Herbert Hoover Dike that surrounds Lake Okeechobee, and requiring completion of this critical project by December 31, 2020, which is four to six years ahead of current schedules. The legislation would also provide the option of temporarily holding more water in the lake during periods of heavy rains.

Congressman Clawson also introduced the Everglades Land Acquisition Act of 2016, HR 4793, to provide \$500 million for the Department of the Interior to purchase land south of Lake Okeechobee. The goal is to direct water from Lake Okeechobee and points north to flow south toward the Everglades, where it can be stored for cleansing and eventually head toward Florida Bay to mimic what nature created before man intervened.

Several questions asked by the audience concerned the State of Florida and South Florida Water Management District. Why have they not taken more action? Counties north of Lake Okeechobee (O) are draining into Lake O, bringing with it fertilizers and runoff from businesses.

Clawson said he appreciates and supports the significant efforts and investments being made. Nonetheless, the citizens and coastal communities of southern Florida still unfairly bear too much of the state's drainage and flood protection burden. Clawson understands the urgency.



The hope is that leadership in the state will follow his lead and pursue any remaining possibilities in exercising options for purchase of lands in the sugar farming region south of the lake. Sugar growers were blamed by some environmental groups for the pollution. In addition, sugar growers are given subsidies totaling tens of millions of dollars.

Clawson has teamed with conservation groups to urge citizens to "pump up the volume" in demanding a solution. He's met with state, local and federal officials. He's led a bipartisan push for a short-term fix through expediting repairs to the dike by December 31, 2020.

The current water situation is not sustainable. The estuaries of the Caloosahatchee and St. Lucie, and the Gulf and Atlantic Ocean, receive the disastrous discharges from Lake O, hurting our citizens, wildlife, and businesses. Our rivers to the east and west of the lake should not remain the drain pipes for the state. This is simply not fair. Meanwhile, the Everglades and Florida Bay are often hollering for clean fresh water. And finally, our fresh groundwater, the source of 90 percent of Florida's drinking water, is in jeopardy, because of the water diversions and development.

It is suggested you contact Governor Rick Scott through the website www.flgov.com or via mail:

Office of Governor Rick Scott

400 S Monroe St, Tallahassee, FL 32399

To reach Congressman Curt Clawson: https:// clawson.house.gov or via mail: 228 Cannon House Office Bldg, Washington, DC 20515.



No Glass On the Beach, It's The Law!

Reprinted from Coastal Breeze, March 4, 2016

In 2014, TripAdvisor named Marco Island No. 1 Island in the U.S. It referred to our island as "the jewel of Florida's Ten Thousand Islands." Our beaches were also listed among the top 10 "family friendly" beaches in Florida. We attract thousands of visitors to our island each year and they all come to experience our six miles of spectacular beaches.

All this fame and fortune comes at a cost. Our beaches are under assault from litter and trash. Let's take a moment to review the City Rules necessary



Samples of bottles and straws collected at a beach clean-up

to maintain our beautiful beaches and ensure an enjoyable beach experience.

All litter begets litter; once litter appears, litter of all sorts will follow. All the items listed below come under the heading of "litter, trash or garbage." According to Marco Island Ordinance No. 08-14, "it shall be unlawful for any person to discard or dispose of or abandon trash, garbage, bottles, containers, cans, or any other litter, except in containers designated for the purpose."



Fill holes before you leave - it is hazardous to both humans and sea turtles

Top 5 Beach Offenders

- 1. Plastic is a "deadly" word to shorebirds and marine life. In a recent beach clean-up, 200 plastic drinking straws were collected in just 2 hours! Plastic stirrers; plastic beverage containers and their caps and lids; plastic food wrappers; plastic bags the kind you bring home from the supermarkets. Studies have shown that 9 in 10 seabirds have plastic in their guts. So, what can we do as a community to make sure our beaches are plastic-free and wildlife safe?
- 2. Cigarette butts/filters studies have listed cigarette butts as the No. 1 waste item collected from coastal clean-ups. These small items contain tar left behind in the filter, which are harmful when ingested by shore birds. It is also NOT biodegradable.
- **3. Glass beverage containers** broken chards of glass can ruin your trip to the beach very quickly. GLASS IS NOT allowed on our beaches. In a recent beach clean-up a bucket full of glass bottles were collected in a 30 minute period!
- 4. **Styrofoam cups** break into many small pieces and are eaten by shore birds and fish outcome is deadly. It is not biodegradable.
- 5. Beverage cans found mostly around trash cans and at the public beach access walkways.



Marco Island beach signage listing prohibited items

Did You Know?

- Animals are not allowed on the beach except for service dogs accompanying persons with disabilities.
- No bicycles are permitted on the beach.
- Live Shelling is prohibited by city, county and state law. If it contains a live organism, please don't collect.
- Fill in holes before you leave it is fun to dig but leaving holes is hazardous to both humans and wildlife.
- During turtle season, please stay clear of the marked nesting areas (usually marked with yellow tape and a small sign).

Please give the nesting areas a wide berth – these migratory birds traveled a long way to get here – they will rest, mate and lay eggs. Please do not flush the birds.

Be Part of the Solution

Land-based pollutants have the potential of becoming an ocean pollutant. Please get involved. Consider becoming a business sponsor of a Beach Clean Up. Sign up to become a Beach Steward or become a Collier County Shorebird Volunteer. Our beaches are beautiful – let's all do our part to make sure it will remain pristine and protected for future generations to enjoy.

BEACH CLEAN-UP SCHEDULE

Saturday, May 14	8 am	City of MI clean-up at South Beach Boardwalk, sponsored by Publix*
Tuesday, May 31	6 pm	City of MI clean-up at South Beach, sponsored by Beach Advisory Com.
Saturday, June 11	8 am	City of MI clean-up at South Beach, sponsored by Beach Advisory Com.
Saturday, July 9	8 am	Tigertail Beach, Friends of Tigertail Quarterly Cleanup
Sunday, Aug. 14	9 am	City of MI clean-up at South Beach, sponsored by Beach Advisory Com.
Saturday, Sept 24	8 am	Tigertail Beach, Friends of Tigertail International Coastal Cleanup

Publix supplies gloves, water and trashbags;
 MICA supplies the beach vehicle to haul trash to the dumpster.
 Leadership Marco supplies buckets and picker-uppers.











Member Concert Series - Ben Allen Band, February 28th, 2016

















































Flower Show a Big Hit for Calusa Garden Club

by Maria Lamb, Calusa Garden Club

If a song moved you to stand up, dance, clap your hands and sing the lyrics, then it is a "hit." If a floral design received a blue ribbon or the much coveted Rosette of Excellence, it is considered a "top of the chart" contender.

Island Melodies were the inspiration for the flower show sponsored by the Calusa Garden Club at the Center for the Arts. The song titles and lyrics depicted summer, sunset, warmth and the illusion of a care free lifestyle by the water.

Members worked hard to achieve that perfect balance in their design; making sure the flowers were not wilted or dry; not too tall or too small; all to evoke an inspirational and emotional response from both judges and visitors.

Garden Club member and long-time resident, Susan LaGrotta made it a family event with mom, Lena Molinari (86 years), nephew Anthony Molinari and sister-in-law, Christina Molinari. Three generations of the Molinari family all declared the flower show a huge success! Beyond the breath-taking floral exhibits, they saw more than 80 horticultural exhibits.

The entry by club member Sue Oldershaw, Green Flash at Sunset, received a Blue Ribbon, a Tri-Color Blue Gold & Red rosette ribbon for using all fresh plant materials in section B, and the Award of Design Excellence for the highest scoring exhibit in the entire Design Division. If this was the Westminster Dog Show, this would be the top Dog Award of "BEST in SHOW."

Green Flash at Sunset was a "mono-botanic design," which means, it used multiple parts of a plant of one family or genus using stems, blossoms, roots, fruits from one plant family. The designer organized all these elements into a winning entry, which Sue Oldershaw managed to do very creatively.

The Tillandsia Durati (air plant) stood 4 feet tall supported by a metal pole and was exhibited by owner, Connie Lowery. Her entry received both a Blue Ribbon and a Grower's Choice Award, which is a rosette of dark green ribbon.

It also received the Horticulture Excellence Award, a rosette of green and orange ribbon, which is the highest scoring ribbon in the Horticulture Division.

The 4th & 5th grade students of Tommie Barfield Elementary School's Junior Gardeners Program also received the Appreciation Award, a rosette of orchid ribbons. There were 18 students who participated in this Design Display.



Connie Lowery, Blue Ribbon and Grower's Choice winner, with her four foot tall Tillandsia Durati (air plant)



Gabriel Tschida and Ever Davis, students from Tommie Barfield Elementary School, proudly display their designs

continued on page 33



Don't Cut the Line! Reel. Remove. Release.

by The Florida Fish and Wildlife Conservation Commission

It's a beautiful day and the fishing is good. Suddenly, the line snags on something as the cast is made. A bird is hooked. Don't panic. There's a way to get that bird released.

"The first thing to know is don't cut the line," said Kevin Oxenrider, a biologist with the Florida Fish and Wildlife Conservation Commission (FWC). "Birds that fly away with hook and line attached are at risk of getting entangled in trees and dying. And that line is left to possibly snare other wildlife."

The FWC has come out with these steps to rescue a hooked bird: Reel in the bird. Remove the hook. Release the bird. Go to www.MyFWC.com/ unhook for details.

"If possible, enlist others for assistance," Oxenrider said. Reel the bird in slowly and evenly. Don't try to shake the bird loose by jerking the line – it will inflict additional injury to the bird.

Make sure that the bird remains on the water until a net, such as a hoop net, can be used to lift it out of the water. Birds reeled up out of the water can be seriously injured, or can potentially damage fishing equipment.

Wear sunglasses to protect your eyes. Take extra care to protect yourself when handling long-billed wading birds and hooked-billed cormorants

"Many people are afraid to grab a large bird like a pelican, but there's a way to do it without hurting the bird or the rescuer," Oxenrider explained.

Firmly grasp the bird's head behind the eyes. Then fold the wings up gently but firmly against the bird's body so that it can't flap its wings, and hold the legs. Hold firmly but don't strangle the bird. If it is a pelican, hold the beak but keep it slightly open so the bird can breathe.

Rescuers can also cover the bird's head with a towel, hat, shirt or other cloth. This will calm the bird and make it easier to remove the line and/or hook.

Remove the hook by cutting the barb and backing the hook out. If the barb is imbedded in the bird's flesh, push the hook through until the barb emerges from the skin and then clip the barb.

If the bird is entangled in line, use scissors, clippers or a knife to gently cut the line. Place the cut line in a monofilament recycling bin, or cut the line into small (less than 3-inch) pieces and place in a lidded trashcan. Carefully check the bird for other hooks or line and remove them too.

If the bird is feisty, it is likely healthy enough to release. Place the bird's feet on the ground and step back while you release the bird. Let the bird take off on its own. Sometimes birds shake out their feathers, assess the situation and are then ready to fly. Other times, they just take off. Either way, this represents a successful release.

If the bird has swallowed the hook, or is severely injured, take it to a local rehabilitator. For a list of



continued on page 33

The U.S. Coast Guard Auxiliary Continues Safe Boating Classes in the "Off-Season"

by Laurie Harris, USCG Auxiliary, Flotilla Staff Officer, Public Affairs

Safe boating is not seasonal. So, even as another season comes to a close, Flotilla 95 continues to offer Safe Boating Classes during the summer and in the Fall. If you are new to boating or new to boating around Marco Island the US Flotilla 95 has a class for you.

Boating Skills & Seamanship

This course covers a variety of important topics and provides information that will help attendees become better boaters. Topics covered include: Rules of the Nautical Road, "Highway Signs", Equipment, Boat Handling, Boating Laws, Safety, Navigation, Radio, Lines & Knots and Weather. The course meets twice a week (Mondays and Thursdays) for four weeks. A textbook is provided. Classes meet from 7:00 p.m. to 9:30 p.m. Following are the dates for these classes for 2016:

July 11th to August 4th & Oct. 3rd to Oct. 27th

Boaters' Local Knowledge - Marco Island Area

This course provides practical information on how to navigate various waterways in and around Marco Island. Aerial and on-water photos are used throughout the course and allow attendees to actually see the areas they will be taking their boats through. This course is recommended for new, novice, and intermediate boaters, or boaters who are new to this area.

October 31st - 9 a.m. to 12:30 p.m. Boaters' Local Knowledge Backwater Edition – 10,000 Islands Area

This course begins where Boaters' Local Knowledge ends, and provides those who want to explore the backwaters of the 10,000 Islands with the information they will need to safely navigate this unique area. Geography, tides and other factors that will influence boaters navigating in these waters are thoroughly discussed. Aerial photos are used extensively in this course to aid boaters in knowing where to go... and where not to go. Six routes into the 10,000 Islands are reviewed in the class. This course is recommended for intermediate boaters and above.

November 2nd - 9 a.m. to 12:30 p.m.

GPS for Mariners

This course focuses on hands-on practical exercises with a Global Positioning Unit (GPS). Attendees are each given a Garmin 72 hand-held unit for their personal use during the course, and will learn how to use it. The course is presented over 2 days, 3 hours per day.

November 2nd & 4th - 9 a.m. to 12 p.m.

Suddenly In Command

This course is a full-day program that includes classroom and on-the-water instruction. It is designed for "First Mates" or boaters who someday may find themselves "Suddenly in Command" of a vessel. Do you know how to use the radio to get help? Do you know how to read your position and report it? Do you know how to operate your boat? If not...this course may be for you. All attendees will operate a boat during this course and become familiar with the use of the VHF radio, GPS and safety equipment.

November 3rd - 9 a.m. to 2 p.m.

Weekend Navigator

This 8-hour class is given over the course of two days and covers electronic navigation tools and the use of paper charts to navigate and plot a course. It also covers the effect of tides, currents and wind on navigation.

October 19th & 21st - 9 a.m. to 1 p.m.

For additional program information and registration, please email Joe Riccio: flotilla95fsope@gmail.com or call 239-384-7416.



Marco Island Foundation for the Arts' Scholarship & Artist of the Year Luncheon

The Marco Island Foundation for the Arts has a special tradition each spring. That is awarding scholarships to students pursuing a degree in an area of the arts including literary, visual and performing arts. The non-profit organization will host a Scholarship/Artist of the Year luncheon open to the community on Saturday, May 21st to award the scholarships and to recognize the 'Artist of the Year'.

This year the organization has named, JRobert Houghtaling as its 2016 Artist of the Year. He has been providing over 15 years of singing, playing acoustic/electric guitars, violin and steel drums for community events and organizations of Marco Island, Goodland and Southwest Florida. Known as "Marco Music Man", JRobert often volunteers to play during special events, always happy to provide his outstanding musical talents for a good cause. JRobert writes his own original music and lyrics, usually about Florida, Marco Island and the Ten Thousand Islands.

You are invited to come and celebrate JRobert receiving the "2016 Artist of the Year" award, and the students who will receive their scholarships.





JRobert Houghtaling, 2016 Artist of the Year

We always have a great time. The luncheon will be held at the Wesley United Methodist Church, 350 S. Barfield Drive, Marco Island, FL on Saturday, May 21st beginning at 11:30 am. Lunch will be provided by Stonewalls. Cost is \$20. Call 239-389-0280 to reserve your ticket, or send your check to Carolyn Burger, 282 Sand Hill St., Marco Island, FL 34145 no later than May 17th. We hope to see you there!



May 2016, MICAwave, 23



Marco Island Nature Preserve and Bird Sanctuary

by Linda Turner, Director of Operations, Marco Eagle Sanctuary Foundation

The land located at 665 Tigertail Court, commonly referred to as the Marco Eagle Sanctuary, has been officially named "The Marco Island Nature Preserve and Bird Sanctuary".

This land has been made available to the Marco Eagle Sanctuary Foundation (MESF) by the Collier School District under a five-year lease purchase agreement, the proceeds of which are to benefit the students of Marco Island. This land is the best available vehicle to teach our children and visitors what Marco Island was like before development changed the habitat forever. It is unique because it provides the public and in particular, our school age children, the opportunity to view the resident bald eagles' nest in their environment.





Aerial view of the Marco Island Nature Preserve and Bird Sanctuary, showing 1,800 linear foot of wooden boardwalk trails and 7 activity areas

The Foundation's plans for the Marco Island Nature Preserve and Bird Sanctuary are to:

- Maintain green space by preserving the last remaining natural habitat untouched by development on Marco Island
- Create a permanent nature preserve
- Protect native flora, animals and 16 bird species using this site
- Install a perimeter security fence
- Provide an accessible preserve for school children, citizens and visitors
- Install1,800 linear feet of boardwalk trails and seven teaching-activity areas
- Provide a unique viewing opportunity of the bald eagles in their natural habitat
- Plant native plants, trees and a butterfly garden
- Develop a nature-learning center
- Provide educational outreach programs
- Conduct a capital fundraising campaign for purchase of the site from the Collier County School District under the lease/purchase agreement signed in October of 2015

It is also the Foundation's desire to provide a future home for gopher tortoises.



Let's all Give a Hoot!

by Maria Lamb

The City of Marco Island began monitoring the burrowing owls way back in 2001. In a newly announced project, Owl Watch, the City has partnered with the Audubon of Western Everglades (AWE) to continue the science based chick/adult data collection for the burrowing owls. This will continue the data collection started by then City Environmentalist, Nancy Richie in 2001. AWE will supervise the data collection and monitoring of burrow sites throughout Marco Island through the Owl Watch volunteer project.

Did you know burrowing owls are federally protected by the Migratory Bird Treaty Act (though they do not migrate) and are designated as "Species of Special Concern" established by the Florida Fish & Wildlife Conservation Commission (FFWCC) in 1970? In Marco Island, they are protected by Ordinance 01-34, which is the Endangered, Threatened or Listed Species Protection, established in 2001.

In Marco Island, there was a recent incident of a local resident plugging an owl burrow intentionally. Thanks to the quick action of an Owl Watch volunteer in that neighborhood, the incident was reported to FWC Law Enforcement authorities and charges were issued. For the burrowing owl, it is illegal to "take" (pursue, hunt, capture, molest or kill) burrowing owls and their burrows or eggs without a permit from the FFWCC. Special permits are required for the removal or relocation of owl burrows. Contractors and builders best check the State and local ordinances before applying for building permits. During the nesting season, (Feb 15 through July 10) no building permits will be issued for applicants needing to "take" a burrow.

Threats to the burrowing owls: Burrowing owls are often displaced, their burrows destroyed during construction process or by heavy mowing equipment; use of pesticides in their environment; predation from bigger raptors; harm from domestic dogs and cats; harassment by humans and vehicle collision. Be very aware when driving at night, lower your speed if you are driving in areas of active nesting burrows. The owls hunt at night and they are focused on prey and not on an approaching vehicle. If you do hit an owl, please stop and render assistance.

What can you do to help? Be active in conservation efforts in your community. Be an informed voter and make sure your state, county and local candidates value preserving and protecting the environment as much as they value economic growth. Volunteer to monitor a neighborhood site. Be part of the Owl Watch volunteer project by contacting: owlwatchmarco@gmail.com.

Please give a hoot and save a burrowing owl in your neighborhood.



News from Across the Bridge

by Donna Fiala, Collier County Commissioner

There is talk about a group wanting to build a tent city for the homeless on US 41 E a little further east of 951/Collier Blvd. I'm looking for comments from others on their thoughts of something like that coming to Collier County. Do you have any comments about it coming to our area? Please let me know via email: DonnaFiala@colliergov.net. I'll keep track of all comments that come to my office.

Restaurants on Marco Island are so good that it's hard to leave the Island, but a few good eating establishments have appeared on the other side of the bridge over the years, so it might be fun to explore a few of them.

Isles of Capri has that famous, family owned restaurant, Pelican Bend. They have the best Hush Puppies on this side of



Donna Fiala, Collier County Commissioner, Marco Island Representative

the moon, and their fish is so fresh it tastes like they just brought it off the boat docked outside. Of course there is Capri Fish House, another good restaurant, and then during season there is the Blue Heron, a fine dining, exceptional restaurant that is a special place to celebrate a monumental occasion.

At the intersection of U.S. 41 & Collier Blvd., you'll find Carrabba's, the second busiest Carrabba's in the country, according to rumor; and the famous Outback Steak House; both are open for lunch and dinner. While at that intersection, let's not forget how people exclaim over the Burger Fi and Hoot's, the place to go for breakfast.

Driving a little farther west on U.S. 41 is the marvelous Eurasia, but I think everyone on Marco Island has already found them. They are always busy and reservations are still a must because their food is superb and the atmosphere is friendly at this family owned restaurant.

Drive into Lely Resort and you'll find the dynamic Sam Snead's Restaurant open for lunch and dinner. They have crab cakes to die for - but then again, all of their food is so wonderful that it is hard to choose.

Traveling west on U.S. 41 we must not forget one of the popular new restaurants to hit this area: 21



Spices by Chef Assif. They transformed this rather drab building into a little piece of India with a fine dining atmosphere. People rave about their food, reservations are important. Across from 21 Spices on U.S. 41 you will find a restaurant/bar named Bill's Steak and Seafood Restaurant. If you like a casual bar experience with entertainment and music to dance to, this is the place to go. Young and old alike enjoy the atmosphere.

A new breakfast/lunch restaurant will open soon in Towne Centre called The Coop. They are



now hiring, so we'll keep watching for that opening. Szechwan Chinese Restaurant is moving to that same shopping center shortly. Rib City has been located in this center for many years, and their ribs, baked beans and coleslaw are wonderful. We went to a great breakfast/lunch place this week in Bayfront, on the other side of the Gordon River Bridge, called E.J.'s. The place is packed because their reputation for outstanding food has spread around very quickly.

There are some good restaurants on Davis Blvd. as well. Just off U.S. 41, is another breakfast/lunch place called Country House, a clean place with good food. Parking is a little tight, but the food is down home good. Across the street is another breakfast/lunch restaurant called Fine Fixins that has been there for ages and a lot of Old Timers enjoy eating there. At Davis & Airport is an Italian restaurant with a sports bar and outside TVs called Joey D's. The food is very good, and the wait staff is friendly.

That should give you a few new places to try now that our county has emptied out a little bit and you are searching for new things to do.

Thank you, Members, for Participating in MICA's Election Process!

MICA's 2016 Nominating Committee consisted of Lori Curran, Sandi Johnson, Marie Lynn McChesney and Kathi Swaja. Each year four seats on the MICA Board of Directors are up for election. This year six MICA members were nominated by the Nominating Committee and consisted of Dianna Dohm, Patti LaMotte, Andy Lazo, Megan Olsen, Russ Rakestraw and Joe Swaja.

All six candidates were extremely well qualified and excited to lend their talents to the members of the Marco Island Civic Association.

More than 5500 ballots were mailed, with an approximate 30% return rate. After opening and tabulating the ballots on February 26, 2016, the following individuals received the highest number of votes and were elected to the board: Dianna Dohm, Andy Lazo, Megan Olsen and Joe Swaja. They each will serve a term of three years.

The MICA Board appreciates the service of the Nominating Committee members and the six candidates. We also thank our members who took a few minutes out of their busy day to cast their votes. We look forward to a productive year ahead!







Member Concert Series - Jimmy Stowe and The Stowaways























































The Marco Island Friends of the Library Announces Summer Reading Programs

The Marco Island Friends of the Library will offer three summer reading programs for students entering kindergarten through 5th grades next fall, students entering 6th through 12th grades next fall, and adults of any age.

Student Programs: Here's how they work - Students check out books, ebooks and audiobooks from the library. They read or listen to their books for at least 15 minutes a day. Each student has a summer reading account and logs in to record the date and number of minutes read, earning one point for every minute. Prizes are awarded based on number of points and badges earned.

Adult Program: "Exercise Your Mind: READ" is the theme for the 6th annual adult summer reading program. Read a book, ebook, listen to an audiobook, attend an adult library program or download a magazine from Zinio and earn "Book Bucks". Book Bucks can be spent at the library's book sale table with additional opportunities to win prizes that will be raffled at the various Collier County Branch Libraries. You do not have to be present to win. To register, visit: www.collierlibrary.readsquared.com and click on the program link or visit our library and a staff member will assist you.



Interactive Learning Wall in the Children's Room of the Marco Island Branch Library - purchased by the Marco Island Friends of the Library



30, MICAwave, May 2016

Nesting Sea Turtles, Flashing Cell Phone Photos a Bad Mix

by The Florida Fish and Wildlife Conservation Commission

Sea turtles digging their nests to lay eggs on Florida's beaches face a new 21st century hazard: someone snapping a flash photo with a cell phone.

March 1 is the official start of the sea turtle nesting season. The Florida Fish and Wildlife Conservation Commission (FWC) reminds people not to take cell phone flash photos of sea turtles on the beach at night, because that can interfere with nesting.

"It's great that people are enjoying Florida's beaches and are enthusiastic about our sea turtles," said Dr. Robbin Trindell, who leads the FWC's sea turtle management program. "However, most visitors to the beach don't realize that any light on the beach at night poses a threat to these threatened and endangered animals. A nesting female may become frightened or disoriented by lights or a flash photo and return to the ocean without laying eggs. Lights on the beach at night also could interfere with adult or hatchling sea turtles trying to find the ocean after nesting or hatching."

Sea turtles have been on earth for about 110 million years, and eager photographers are hardly a new phenomenon. However, today's widespread use of cell phones and flash photos on the beach creates a risk for Florida's nesting and hatchling sea turtles.

From now through the end of October, three different species of sea turtle will land on Florida's Atlantic and Gulf coast beaches to lay their eggs. In 2015, a record number of green turtle nests were documented in Florida: 27,975 on the 26 beaches that the FWC has monitored since 1989.

Support Florida's sea turtles by purchasing the "Helping Sea Turtles Survive" license tag at BuyaPlate.com. Tag funds go toward sea turtle research, rescue and conservation efforts. People also can donate \$5 and receive an FWC sea turtle decal. For decals or to learn more about sea turtles, go to MyFWC.com/SeaTurtle.



A female Loggerhead turtle laying eggs on the beach

How can people help conserve Florida's sea turtles? Just remember these turtle friendly practices:

- Remain at a distance from nesting sea turtles and hatchlings.
- Remove chairs, canopies, boats and other items from the beach at night, because they block the movement of turtles and hatchlings.
- Turn off or shield lights along the beach, in order to prevent nesting females or hatchlings from getting confused and going toward lights on land instead of the salt water, where they belong.
- Avoid using lights on the beach at night. If you must have light, use a red LED flashlight, adjust cell phone screens to dark mode and don't take flash photos.
- Fill in holes in the sand at the end of the day, so nesting sea turtles and hatchlings don't fall in and get stuck there at night.
- Correctly dispose of fishing line, so it won't entangle sea turtles and other animals.
- Remember it is illegal to harm, harass or take sea turtles, their eggs and hatchlings, including getting too close to a nesting female.
- Report sick, injured, entangled or dead sea turtles to FWC's Wildlife Alert Hotline, 1-888-404-3922.



Treating and Preventing Strokes

by Allen S. Weiss, M.D., President and CEO, NCH Healthcare System

There is a disease that strikes someone every 40 seconds and is the fifth leading cause of death in the United States. The disease is stroke, which is, in essence a "brain attack" that can happen to anyone at any time. Strokes are also preventable and treatable, especially if caught early. And that's where NCH comes in.

For the past two years, NCH has been awarded "Gold Plus" (the highest status possible) by the American Heart Association, for our Save-A-Brain stroke treatment program and Target Stroke Elite Plus for door to needle times less than 45 minutes 75% of the time. The award recognizes hospitals that demonstrate at least 85% compliance for seven clinical achievements. We are at almost 100% due to extraordinary teamwork, led by RN System Stroke Coordinator Brenda Hartmann and Stroke Navigator Diana Trupiano with Dr. Mazen AbuAwad, neurointerventional radiologist, and Dr. Paul Richard, neurovascular surgeon. Both physicians are experts in the complex and often life-saving clot extraction which is pulling out the clot or alternatively placing a "coil," which is similar to a patch to stop a vessel from bleeding. Recently, neurologist Dr. Ruta Viktoria Totoraitis joined our other neurologists focused on stroke care.

Our progress in preventing and treating stroke is little short of monumental. Last year, we screened 1,200 patients for stroke (most from the ER but some in-hospital), with 742 of those having strokes. Of these patients, 544 had ischemic strokes (not having enough blood to the brain), with 109 receiving the clot-busting medication TPA with 32 of these patients receiving intra-arterial thrombolysis which is clot retrieval. This TPA treatment ratio of 9% exceeds the national average which is good news.

Teleneurology robots located in each of our Emergency Rooms—Baker Hospital, North Naples and NCH Northeast—all can see and evaluate a patient within six or seven minutes. ER physicians then consult and evaluate through quick brain imaging with an MRI and/or CT to confirm diagnosis, whether ischemic or a bleed, and set the course for treatment with TPA. This process averages 34-36 minutes, significantly faster than the 60 minutes in the Heart Association's guidelines.

The Mayo Clinic has a "FAST" approach to recognize the symptoms and signs of a stroke:

• Face. Ask the person to smile. Does one side of the face droop?

Arms. Ask the person to raise both arms. Does one arm drift downward, or is one unable to be lifted?
Speech. Ask the person to repeat a simple phrase.

Is his or her speech slurred or strange?

• Time. If you observe any of these signs, call 911 immediately. Don't wait. Every minute counts.

And how do you know if you may be having a stroke? Here are warning signs:

• Trouble with speaking and understanding. You may experience confusion. You may slur your words or have difficulty understanding speech.

• **Paralysis or numbness of the face, arm or leg.** You may develop sudden numbness, weakness or paralysis in your face, arm or leg, especially on one side of your body.

• Trouble with seeing in one or both eyes. You may suddenly have blurred or blackened vision in one or both eyes, and you may see double.

• Headache. You may suffer a sudden, severe headache, accompanied by vomiting or dizziness.

• **Trouble with walking.** You may stumble or experience loss of balance or coordination.

Stated simply, each of us needs to be aware of these signs of stroke, so that we can seek treatment quickly for ourselves and for others.

The NCH Healthcare System is a not-for-profit, healthcare system. The NCH Marco Healthcare Center is located at 40 S Heathwood Dr, Marco Island



Flower Show. Continued from page 20



The Calusa Junior Gardeners, 4th and 5th Grade students from Tommie Barfield Elementary, display their masterpieces

Calusa Club member, Opi DeFalco was very impressed with the quality of entries this year, both in the Design & Horticulture Division. She commented that the theme, Island Melodies, presented some unique challenges for the designers and they've all "upped their game" for the Flower Show.

Calusa Garden Club meets the 2nd Monday of the month from October through April. Most meetings are held at the Fellowship Hall of Wesley United Methodist Church, 350 S. Barfield Dr. For further information, please visit the website at www.calusa.org.

Don't Cut. Continued from page 21

rehabbers in your area, go to: MyFWC.com/education and click on "Learn about Wildlife," then "Unhook Seabirds" and "list of rehabilitators" near the bottom of the page.

Monofilament and fishing tackle left in the environment create potential traps for unsuspecting wildlife that become entangled or snared, leading to injury and death.

What can you do to prevent bird entanglement?

• Don't feed pelicans and other waterbirds. This causes them to congregate in areas where they are more likely to get hooked or tangled in fishing line. Feeding pelicans is prohibited by law (F.A.C. 68A-4.001).

• Discard fish carcasses in lidded trash cans. Birds will feed on carcasses tossed in the water, which can lead to injury or death. Fish carcasses often are larger than the bait fish that birds normally feed upon, and the larger bones and spines can puncture the bird's throat or digestive tract. Birds attracted by fish carcasses may gather in areas where they are more likely to become entangled in fishing line.

- Cast away from birds and shoreline vegetation.
- Collect and store loose monofilament line until it can be discarded properly.
- Keep bait buckets covered.
- Take unused bait home.
- Let other anglers know how to prevent bird entanglement.

"By being responsible anglers and spreading the word about 'Don't cut the line! Reel. Remove. Release' (at www.MyFWC.com/unhook) we can save birds and other wildlife from becoming entangled and losing their lives," Oxenrider said.



Marco Island Civic Association "Members Only" Discount Program

DINING

Present discount card before ordering

Aria Restaurant @ MI Marriott

10% off bill with purchase of 1 entrée per person Sun thru Thurs. Complimentary valet parking. Other offers do not apply, no discount weekends & holidays. 400 S Collier Blvd, 642-2695

CJ's on the Bay, Esplanade

www.cjsonthebay.com Excludes Gazebo Bar, 389-4511

Cold Stone Ice Cream, Esplanade, 393-0046 \$1 off purchase or \$3 off ice cream cake

Dolce Mare Marco Walk #302, 389-9000 www.dolcemaresweets.com

Gino's Trattoria Italian Restaurant Entrée items only. www.ginosoldemarco.com 969 N Collier Blvd, 389-4368

Island Pizza free delivery on Marco Pizza, subs, salads, wings. Marco's only wheat pizza. Open for lunch & dinner. www.marcoislandpizzapasta.com 910 N Collier Blvd, 642-5662

Konrad's Tropical Grille 657 S Collier Blvd, 642-3332 www.konradstropicalgrille.com

Marco Island Princess www.themarcoislandprincess.com Rose Marina, 642-5415

Nacho Mama's Tex-Mex American 2 Happy Hours: 3-6 & 10-midnight Entertainment, reduced drink prices. www.thenachomamas.com Marco Walk, 389-2222

Ne Ne's Kitchen Breakfast & Lunch (dine-in) www.neneskitchen.com 297 N Collier Blvd. 394-3854

Sami's Pizza Grande 227 N Collier Blvd, 389-0404 10% off for food purchase of \$20 or more, pick up only www.samispizzagrande.com

The Sand Bar 826 E Elkcam Circle, 642-3625 5% off food, regular menu items only www.sandbarmarco.com

Snook Inn www.snookinn.com 1215 Bald Eagle Dr, 394-3313

SALONS & SPAS

spa jump hair & nails – www.jumphair.com We at jump give you the time you deserve! 10% off any hair & nail service, 10% off all products. 118 S Barfield Drive, Unit B (across from The Shops of Marco) 239-394-5867 (jump) The Spa at Marco Island Marriott Resort 400 S Collier Blvd, 389-6029 10% off spa services

HEALTH CARE/WELLNESS

Always There Home Health Care Loyalty Program, 389-0170 www.alwaystherehomehealthcare.com

Curves, Shops of Marco Free trial week, Additional 10% discount on membership fee, 389-0016

Feather-Light Living, Wellness Coach 15% discount offered; free 30 minute consultation 573-356-1727 featherlightliving@gmail.com

Healthy Body Fitness Training Initial personal training sessions & group classes, 860 Bald Eagle Drive, Suites 4 & 5, 394-3705 www.marcofitnessclub.com

Nikken, Retail wellness products 651 S Collier Blvd, 394-1580

Personal Training & Pilates Studio Above Subway on Collier Blvd www.101fit.com 650 Bald Eagle Dr, 333-5771

Summer Day Market & Café Marco Town Center Mall Vitamins only. 394-8361 www.summerdaymarket.com

Xcel Fitness Spa Shops of Marco, 394-EXCEL (9235) 10% off coffee & smoothie bar www.xfspa.com

RETAIL STORES

APPAREL/JEWELRY

Alvin's Island – www.alvinsisland.com Card should always be presented at point of sale, 581 S Collier Blvd, 389-0600

Beach Unlimited 1001 N Collier Blvd, 642-4888

Butterfly Beach, Esplanade www.butterflybeachmarco.com 760 N Collier Blvd #103, 394-0837

Georgie's & the Shoe Resort www.georgiesshoeresort.com Town Center Mall, 394-2621

Golden Gate Jewelers of Marco 239-259-8937 Shops of Marco www.ggjmarco.com

JetSet Surf Shop, 394-5544 Excludes hardgoods, 674 Bald Eagle Dr

Jewelry by Laura, Marriott Resort 394-2511 OMG That's Chic, 970-2102 10% off, excluding sale items www.OMGthatschic.com, Town Center

Patchington Ladies Boutique – Marco Island & Venetian Village Marco Walk #104, 642-5006 Fun for organizations, such as fashion shows, charity events, trunk shows, in store & out of store events. www.patchington.com

Sunshine Stitchers, 970-0200 1106-1/2 N Collier Blvd, Chamber Plaza www.sunshinestitchers.com

Surf & Sand / Sweetwaters / Crosswinds Marriott Resort, 389-6051

NON-APPAREL

China Rose Florist Fresh flowers only, excludes out-of-town orders, 678 Bald Eagle Dr, 642-6663 www.chinaroseflorist.com

Critter Café, Excludes dog and cat food www.crittercafemarcoisland.com 810 Bald Eagle Dr, 389-8488

First Pawn Jewelry & Loan 889 Airport Rd S, Naples, 434-7296 5%-20% off jewelry. Firearms, instruments & tools discounts vary.

Islander Pool & Patio Patio furniture store & pool toys 559 Bald Eagle Dr, 642-4844 www.islanderpoolandpatio.com

Keep In Touch, Shops of Marco Excludes Post Office, copy and internet services and sale items, 393-6300

Optical Boutique of Marco Marco Walk, 642-4776

Linda Roberts Gallery/Marco Art "As Seen in the MICA Office" Marco Island art prints and notecards 30% discount to MICA members. Also 30% off non-Marco Island prints. www.lindarobertsgallery.com 410-944-4440 & 410-302-2387

Something Olde Something New Excludes sale & used items 207 N Collier Blvd, 389-9700

Sunshine Booksellers

10% discount on all hardcover books; 20% discount on, fax and copy services (N store only). Excluded from discount: paperback books, toys, gifts, greeting cards, shipping & USPS Services. 1000 N Collier Blvd, 394-5343 677 S Collier Blvd, 393-0353 www.sunshinebooksellers.com

Your Island Home Town Center, 642-7366 www.yourislandhome.com

Esplanade: Collier Blvd & Elkcam Circle. Marco Walk: South Collier Blvd & Winterberry Drive Shops of Marco: North Barfield Drive & San Marco Road

DRY CLEANERS

Cache Dry Cleaners 666 Bald Eagle Dr, 394-0099

Dry Clean & More 1763 San Marco Rd, 642-7222

Professional Dry Cleaners of Marco 571 East Elkcam Circle, 394-4579

HOME SERVICES / IMPROVEMENT

A. Pinto Self Storage, 394-1822 5% off new rentals & document shredding 994 N Barfield Dr

A.S.A.P. Lock of Marco Island. 394-0318 www.asaplockofmarcoisland.com

Adam Peters Construction Fine finish carpentry; 207-7650 \$100 off any job over \$1,000

Beach Bum Equipment Rentals www.beachbumequipmentrentals.com 239-280-0321

Bella Faux Finishes 15% off for first time clients, 272-3090

Collier Tropical Landscaping 10% off all landscaping, tree trimming or lawn service contracts not less than \$125. Sergio 821-3213. www.colliertropical.com

Complete Stone Management, 642-3173 Free quote, 10% discount on service www.completestonemanagement.com

Dry & Clean Carpet Cleaning, 642-0092 Carpet, Tile, & Upholstery cleaning www.dryandcleaninc.com

Easy Street Moving, 248-4136 www.easystreetmoving.com

EcoMarcoFun, Vacation House Rental \$50 off-season , \$100 in-season discount Short term (less than 1 week) available www.vrbo.com/114322, 573-356-1727

Fussy Fraulein, Inc. First cleaning only, 394-0562

GB Pools, 249-1107 \$5 per mth off for first 6 mths new service

Glass of Marco, 642-6200 Discount varies. 10% off materials, \$100 max discount. To receive discount, card must be presented at time of order. Located in Rizzi Storage Building, 939 Chalmers Dr #5 www.glassofmarco.com

Global Cleaning Services gcsclean.net, 389-9140 Free estimates, free rental unit setup consultation, as well as 10% off service charges Gulfcoast Painting & Pressure Cleaning 642-1005

Gulfside Electric, 784-8086

JCR Screen Repair & Service 394-9410

Marco Island Floor Covering Discounts vary 1711 San Marco Rd, 394-1711

Southern Comfort Air 10% off repairs; 5% off installation of new equipment, maximum of \$100, 642-6642

Sunflower Services of Marco, Inc. Lawn Maintenance, 465-8086 First month free lawn maintenance

Tiny Tikes Treasures (Rentals) 247 N Collier Blvd., 389-1868 www.tinytikestreasures.com

ADVENTURES/TOURS

Aviation North, 747-226-KEYS Marco Island Executive Airport 10% off air shuttle to the Keys www.AviationNorth.com

Dolphin Explorer by Sea Excursions Rose Marina, 642-6899 www.dolphin-study.com

Marco Island Princess Rose Marina, 642-5415 www.themarcoislandprincess.com

Marco Island Watersports Marriott & Hilton Resorts 394-4344

Scuba Marco 10% off goods, www.scubamarco.com 141 Bald Eagle Dr, 389-7889

Vantastic Tours 394-7699. www.vantastictours.com

MARINE/AUTO

IonI Professional Limousine, Inc. Lowest rates, dependable professional service, www.IonIlimousine.com 239-389-0004

Airport Express Shuttle \$5 off every airport trip 961-7100, 866-258-4222

Autocraft 754 Elkcam Circle, 642-5309 5% off non-insurance repairs www.autocraft1.com

Blue Marlin Marine Construction Seawall inspections only 642-4284 Enterprise Rent-A-Car Daily & weekly rate, 642-4488

Pelican Pier Marina, 389-2628 10 ¢/gal discount on fuel; 10% off apparel. 1085 Bald Eagle Dr (behind Riverside Club Condo) GPS:25°58.291 81°43.608 www.pelicanpiermarina.com

Rose Marina

951 Bald Eagle Dr, 394-2502. 10% off men's, women's sportswear, shoes, hats & bags. Excluded: sale items, fuel, boating acc, fishing dept, bait, boat rentals & food. www.rosemarina.com

Sailmaker, Bronwen McKiever 20% off do-it-yourself Sunbrella cloths, vinyls & cleaning products 800 E Elkcam Cir, 248-3169

Sea Tow Marco Island Sea Tow Membership, 394-1188

Walker's Hideaway Marina 10% off excluding gas, food & rental boats, 705 E Elkcam Cir, 394-9333 www.walkershideawaymarina.com

Walker's Marine 642-6764 Parts & service for customers in WM computer, 785 Bald Eagle Dr

PROFESSIONAL SERVICES

Avon by Lucinda, Cosmetics, 642-0297, 821-7976

Jeffery M. Bogan Insurance Agency 15% off annual prem. for long term care, 261-6533

Global Computer Services, Inc. 601 E Elkcam Circle B12, 389-9140 No trip charge for on-site visits, free analyze/diagnose of all equipment, free pre-sales consultation + 10% off service fee

Hera Lynn Music, 314-825-4414 10% off music performances for house parties, corporate events & weddings www.heralynn.com

H.I. Studios, 821-9458 Personality Portrait Painting by Heidi

James Karl & Associates Free initial consultation 678 Bald Eagle Dr, 642-9988

Marco Island Living 10% off advertising-web site hosting & services. 802-221-1498 www.marcoislandliving.com

Marco Island Photography Portrait sitting & finished portraits by Peter Berec, 642-3500 www.marcophotography.com

The above businesses participate in MICA's Members Only Discount Program and extend a minimum 10% discount to MICA & Residents' Beach members unless otherwise noted. Please present your card at time of purchase. Discounts are not valid with any other offers. Discounts are for MICA & Residents' Beach members' purchases only.



Habitat for Humanity Offers Affordable Housing for Marco Employees

by Andrea McKenna, Donor Relations, Habitat for Humanity of Collier County

Habitat for Humanity of Collier County is partnering with the Marco Island community to raise awareness about the tremendous need for affordable housing in Collier County. Workforce housing is in short supply especially for those living in Collier County who are employed by Marco Island businesses. For the past few years, on average, eight families working on the Island have partnered with Habitat, local businesses and congregations to make their dream of homeownership come true. Currently 25 of these Island businesses employ 75 Habitat homeowners.

The need for affordable housing has reached a point of crisis. With rents continually rising and wages remaining stagnant, the number of people coming to Habitat's office to inquire about a home has skyrocketed to 15 for every one that Habitat has funds to build.

Joanna, a single mother of two children who works at the Island Country Club, was recently approved for a Habitat home after completing the rigorous selection process. Joanna is one of the many dedicated workers who make the beautiful Island lifestyle possible for residents and tourists. She and others struggle to find safe and decent housing for themselves and their families anywhere in Collier County.

The rundown house Joanna's family lives in costs \$1,200 in monthly rent. For that price, the family is forced to share their home with rats and termites. Even though Joanna paid the exorbitant rent, the landlord was unwilling to address the problems with rats and termites. Joanna was told to stop calling to have the problems remedied. Instead, Joanna was told that she needed to move as the house is now up for sale. The expectation is that it will be torn-down.

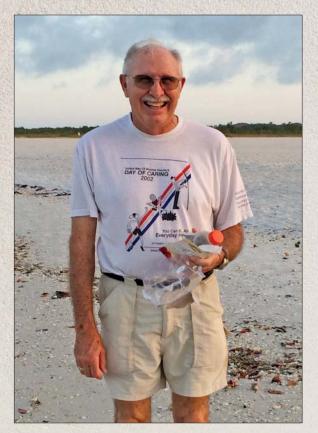
Habitat for Humanity of Collier County is asking Marco Island businesses, congregations and individuals to help raise funding to build eight Habitat homes specifically for deserving families employed on the island. Please help us reach the goal of \$1,000,000 to build these eight homes in 2016. Every gift truly makes a difference.

> For information contact Andrea McKenna at 239-775-0036 or amckenna@HabitatCollier.org

About Habitat for Humanity of Collier County

As one of the most productive Habitat affiliates in the nation, Habitat Collier has built 100 homes each year for more than a decade. 1850 families are now living in the safety of their own home thanks to their hard work, the generosity of so many in our community and their partnership with Habitat. Families BUY their homes with an interest-free mortgage. Homeowners undergo an exhaustive application process prior to being approved for a Habitat home. Once approved, they invest 500 hours of "sweat equity" building their home and the homes of their future neighbors. For more information please call 239-775-0036 or visit www.habitatcollier.org

Habitat Collier was rated #1 in the nation for Community and Housing Development in 2014 by Charity Navigator, the nation's largest and most utilized evaluator of charities. 93¢ of every dollar is used to build homes and serve families.



Residents' Beach member Jim Swanker walks the beach every day, and every day Jim picks up trash discarded by others.

Thank you, Jim, for your dedication to our beautiful beach!

We appreciate all those who leave nothing behind except their footprints.

Welcome New Members of the MICA Discount Program

Dolce Mare Marco Walk Plaza, 239-389-9000

Sami's Pizza Grande 227 N. Collier Blvd, 239-389-0404 Beach Bum Equipment Rentals www.beachbumequipmentrentals.com, 239-280-0321

The Marco Island Shell Club

by Kathy Benedik, President Marco Island Shell Club

The Marco Island Shell Club is a "not for profit" charity organization that meets November through March. We have held a Shell Show each March for 36 years. We want to thank the community of Marco Island for their continued support of our Holiday Sale and Shell Show.



Because of your attendance and buying our shell art, we were able to give \$11,400 in Scholarships and Grants this year. We are funding two scholarships at Florida Gulf Coast University, a graduate research student at FGCU and two doctoral candidates' research at the University of South Florida.

All of these students must be studying in the marine science area. We also are helping support Rookery Bay with a grant to help fund their Estuaries Day and some educational supplies.

Please continue to help us with our mission to promote the study, conservation, science, history, and appreciation of seashells and mollusks in all their forms, and to encourage shell-related interests, such as shell collecting, crafting and art.

> Please visit our website: www.marcoshellclub.com for information about the club

Second Chance Sandbar Closed For Summer Nesting Season

~ New Critical Wildlife Area provides protection for threatened birds ~

Rookery Bay National Estuarine Research Reserve (RBNERR), in cooperation with the Florida Fish and Wildlife Conservation Commission (FWC), has posted the emergent sandbar one mile southeast of Cape Romano known as "Second Chance." The sandbar was designated a Critical Wildlife Area by the FWC in November and is closed to public access from March 1 – August 31, annually.

"Protecting Florida's wildlife and natural resources is our first priority," said Rookery Bay Reserve Director Keith Laakkonen. "Taking steps to protect this habitat during the nesting season will increase the likelihood of successful breeding and help preserve threatened Florida species such as the least tern."

The area has been posted annually since 2001 to protect nesting habitat for Least Terns, Black Skimmers and Wilson's Plover. This is the first year that the CWA rules are in place prohibiting vessels, people and dogs from visiting the sandbar during summer nesting season.

RBNERR and FWC have installed perimeter signs, and will soon install additional, larger signs on the island to clearly mark the sandbar closed. The signs will be removed on August 31 after the birds have left and boating visitors may return.

The Least Tern is listed by the FWC as a threatened species in Florida and Black Skimmers as a Species of Special Concern. Nesting areas will be monitored throughout the nesting season and harassment or take



of endangered or threatened birds, their eggs, or young is a violation of State Law (Chapter 68A-27 F.A.C) and may subject violators to criminal penalties. The attempt to take or possess any migratory bird, their nest, or eggs is a violation of Federal Law (16 USC Sec.703).



Rookery Bay National Estuarine Research Reserve encompasses 110,000 acres of coastal lands and waters between Naples and Everglades National Park. It is managed by the Florida Department of Environmental Protection's Coastal Office in cooperation with NOAA.

> For more information visit www.rookerybay.org.

Above photos of Second Chance Sandbar by Jean Hall Photo of least terns by Dave Graff



38, MICAwave, May 2016



The ONLY Marco Island app for RESIDENTS and visitors

Complete Restaurant Listings

Every Marco Island restaurant categorized by location, type of fare, average cost and other specialties. Complete with descriptions, direct links to contact info, website and an interactive map. Find exactly the restaurant you are looking for, and arrive there quickly and easily.

Local Coupons and Exclusive App Specials

All coupons found in The Marco Review, PLUS exclusive money-saving specials only available to those that download the app. Check the **Message Center** for current specials, new offers and our exclusive **app competition** to win great local prizes!

Know more about what's happening on Marco than even your neighbors do...

download it for FREE today

The MARCO ISLAND APP is available in the App Store &



Google Play or scan our QR code today!







Marco Review App Calendar

Don't miss out on the best Marco has to offer!

Be in the know about all local events, shows and festivals in our **general calendar**, and see the *live entertainment* schedule for live music at local restaurants and bars. Even add events of interest to you, to your own digital calendar with one click, so you won't miss out on the fun.

MARCO ISLAND CIVIC ASSOCIATION 1770 San Marco Road, Suite 204, Marco Island, FL 34145

PRESORTED STANDARD U.S. POSTAGE PAID PERMIT NO.2397 TAMPA, FL

Fun for Everyone!

with Face Painting, DJ Music & Games Monday, July 4th at 12 noon

Fireworks Show at 9 pm

Uncle Sam's Sand Jam

Please bring your Residents' Beach ID card to gain entrance to all events