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A Periodic Publication of the Marco Island Civic Association



Bob Brown, President, MICA Board of Directors

PRESIDENT'S MESSAGE

by Bob Brown, President, MICA Board of Directors

This season on Marco Island has been one for the books! Restaurants, grocery stores, parks, beaches, parking lots and roads have been packed and overflowing. It has been a banner year on our little island.

We are pleased to announce that two MICA board members were presented with prestigious awards. The Rotary Club of Marco Island Sunrise presented its Unsung Hero Award for the fourth quarter to Ray McChesney. Ray was recognized for his service to the Marco Island community and placing "service above self." Also, the Noontime Rotary Club of Marco Island recently announced that Ron McClay and the Our Daily Bread Food Pantry organization were selected as the first two recipients of the 2022 Spirit of Marco Island Award. Ron is a key operational volunteer with the food pantry. Congratulations to Ray and Ron! (Photos appear on the back page.)

In case you missed it, Marco Island City Council recently reversed a ban on boat canopy structures which was put into effect in 1998. Council voted unanimously to send the matter to the Planning Board to make changes to the Land Development Code to allow for the structures over the water.

The ban on boathouses/structures was one of the first actions taken by Marco Island's founding city council body. In 1998, first-hand concerns with boat cover structures included depleting oxygen in waterways, potential for becoming missiles during a hurricane and the blocking of views of boaters navigating the waters and the view of the canals for neighboring residents. These concerns are still the same, however, the players have changed and memories are short. Please let City Council know your opinion about the boat structures on docks by emailing city_council@cityofmarcoisland.com.

Construction on Marco shows no signs of slowing down. In 2021, MICA's Architectural Review

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Cover Photo: Marsh rabbit by Nancy Nalley, a Florida native, who enjoys nature and lives on Marco Island.

Committee reviewed almost 300 plans for new houses, additions and pools. This number rivals construction boom numbers from 1998 through 2001.

MICA held two fantastic concerts over the last couple of months, and we thank all those who came out for a good time! Look for more next year.

As always, I have to offer a huge thank you to our office staff, who have helped us so efficiently through this long pandemic. Of course, we also must think of our people who man the gate houses. They are always there with a smiling face to greet you and can usually answer most of your questions. Give them a smile and a wave as you enter Residents' Beach or Sarazen Park. We also always give thanks to Ruth and Dennis McCann. Ruth, who has knowledge of history and deed restrictions and Dennis, who always has our property in pristine condition.

Members, we thank you for your continued support.

AN UNPRECEDENTED INVESTMENT IN EVERGLADES RESTORATION AND A GIANT STEP FORWARD IN CLIMATE RESILIENCY

by Audubon Staff

11 million Floridians to benefit through the Biden Administration's infrastructure bill

The White House announced the largest ever investment of federal funds for Everglades restoration on January 19, 2022. Nearly \$1.1 billion will be provided to the U.S. Army Corps of Engineers' South Florida Ecosystem Restoration Program to support projects this year. This funding comes from the Bipartisan Infrastructure Bill that was signed into law in November 2021 and represents a sweeping investment in the world's largest ecosystem restoration project – America's Everglades.

"We are grateful for the unprecedented federal funding delivering \$1.1 billion for Everglades restoration and think that additional funding through general appropriations for the EAA Reservoir would be a smart investment in America's Everglades," says Audubon Florida's Director of Everglades Policy, Kelly Cox. "It is clear that restoring this ecosystem is a bipartisan priority and will continue to be."

Audubon Florida, our partners, and Florida's Congressional delegation have been advocating for increased funding for Everglades restoration to support ongoing projects throughout the Greater Everglades ecosystem. The funding allocated to the U.S. Army Corps will allow already planned projects under the Comprehensive Everglades Restoration Plan to be expedited, hastening the completion of Everglades Restoration. These projects, like the Indian River Lagoon C23/24 Reservoir, the Biscayne Bay and Southern Everglades Ecosystem Restoration Project, and the Western Everglades Restoration Project, will improve the hydrology of the region, safeguard drinking water supplies for South Florida, improve water quality, and increase the region's resilience.

"This investment in Everglades restoration is unparalleled," says Cox "we are thrilled to see this funding coming through and look forward to the many ecological returns it will provide for the Everglades ecosystem."

Since stopping the plume trade, Audubon has defended America's Everglades against many human threats. Audubon continues to provide critical science and leads state and national advocacy to restore balanced water and wildlife to the Greater Everglades Ecosystem. Audubon Florida protects birds and the places they need, today and tomorrow.



Species like the Wood Stork and Roseate Spoonbill serve as indicators for the health of America's Everglades. Photo: John Studwell/Audubon Photography Awards

GOING OWL OUT AT TOMMIE BARFIELD'S BURROWING OWL CLUB!

by Maria Lamb, Photos by Jean Hall

In October 2021, Stephanie Parker, a teacher at Tommie Barfield Elementary School, approached Owl Watch Marco and asked if they would be interested in being part of the TBE Burrowing Owl Club she just started. Stephanie is also an Owl Watch Marco Volunteer. According to Brittany Piersma, lead biologist of the Audubon of the Western Everglades Owl Watch Program, she was super excited to help inspire and educate around 15 members of the newly formed TBE Burrowing Owl Club.

According to Piersma, the students have a great opportunity to learn with Burrowing Owls nesting directly on the school property! One Friday each month, she works with Mrs. Parker to bring activities involving Burrowing Owl education.

The students learned about owl pellets and had an opportunity to dissect pellets of their own and discovered items the owls had eaten. At first the students were a little hesitant, but they soon became fascinated and it was hard to get them to stop when the club hour ended. According to Piersma, their favorite comment was: "It's not everyday that you get to dissect owl vomit."



Tommie Barfield students decorating owl perches

What do burrowing owls eat and what exactly is in that "owl vomit" the students just dissected? According to Piers ma, burrowing owls eat insects, small mammals, lizards, snakes, even other birds, depending on the season and food availability. Insects and lizards are mostly caught during the day and small mammals are caught at night.



Tommie Barfield Burrowing Owl Club with TBE teacher, Stephanie Parker and Owl Watch coordinator, Brittany Piersma



TBE student with teacher, Stephanie Parker

The students also played a survival game; chose names for banded owls; visited and scoped burrows; decorated perches, and increased their knowledge of this threatened species. The students are from 3rd, 4th and 5th grade and according to Piersma, "are so excited every time we enter the classroom. They are very motivated to help save this species and the habitat these owls so desperately need in our area."

Although nesting season officially starts February 15th, the burrowing owls in Marco appear to be starting nesting even earlier this season with several sites already having chicks. Some Owl Watch



Circa 1975 – photo taken from a balcony on the south-facing side of Gulfview Condominium



Owl Watch Brittany Piersma with TBE student reviewing a bone sorting guide

volunteers are already sighting chicks from many of the sites they monitor.

According to Owl Watch Marco, it is important to respect these owls and their burrows year-round by providing them space and keeping an eye out for any new burrows. If you find an injured or sick owl or even a dead owl, please take a photo, note its location and email owlwatchmarco@gmail.com. This address is checked daily.

For injured owls, noting the address is very important so if the owl is rehabbed and later released, it can be returned back to its burrow site.



The Esplanade, 760 North Collier Blvd

SCAMMERS ARE TARGETING AMERICANS WITH BILLIONS OF ROBOCALLS

People lose a lot of money to phone scams sometimes their life savings. Advanced automatic dialing systems have enabled cyber criminals to reach a significant number of people at the same time with robocalls. A robocall is an automated phone call that is made by a computer system. These calls are mass delivered to phones and automatically play a message whenever the person on the other end answers.

Here is what you need to know:

- Don't answer calls from numbers you don't recognize.
- If you answer the phone and hear a recorded message or just silence, it's a robocall. Hang up! Don't worry about being polite.
- Don't press a number it could lead to more robocalls.
- Don't rely on your caller ID. Scammers often fake the name and number that shows up, making it look like the call is from a government agency, charity, bank, or someone you know. That is called spoofing. Scammers often use "spoofed" names and numbers to carry out imposter scams. They try to convince you to wire money or pay them with gift cards. Anyone who asks you to pay that way is a scammer. There is never a good reason to send cash, wire money, or pay with a gift card.
- It is never a good idea to give out sensitive information like your Social Security number to someone who calls you unexpectedly, even if they say they're with the Social Security Administration or IRS. Government agencies are not calling to confirm your sensitive information.
- Don't fall for the One-Ring Scam. Scammers are hoping you will call back. If you call back, chances are you are calling overseas and you will be charged exorbitant rates for the time on the call. Calling back could also lead to more robocalls.
- Many cell phones come with options that let you block calls from specific numbers. Call blocking can help stop most robocalls, but



some robocalls might still get through. Learn more by contacting your cell service provider. Consider downloading a call-blocking app. A call-blocking app acts like a filter. The company behind the app uses call data or reports from users to predict which calls are illegal or likely scams. The app then intercepts those calls before they reach you. Some apps are free, but others must be purchased. View a list of call blocking apps at CTIA - How to

Stop Robocalls Register for the National Do Not Call Registry. If you are on the National Do Not Call Registry, you should not get live sales calls from companies you have not done business with before. However, the Registry only stops calls from real companies. The Registry can not stop calls from scammers who ignore the Registry. You can register both your home and cell numbers. Registrations do not expire, and the government is not releasing phone numbers to telemarketers.

Stop unwanted calls and report robocalls:

- Visit the website of the Federal Trade Commission - Consumer Information Division: www.Consumer.ftc.gov - How to Stop Unwanted Calls | FTC Consumer Information Register your home phone and/or cell phone number with the Do Not Call Registry - www. donotcall.gov/
- File a complaint at https:// consumercomplaints.fcc.gov/ or by calling 1-888-225-5322.

PLENTY HAS BEEN DONE... MORE TO COME!

by Rick LoCastro, Collier County Commissioner, District 1

It was a busy 2021 as your full-time County Commissioner in District 1 and beyond. We had well over 100 town hall meetings since I took office November 2020 and more are coming! I want to ensure all of District 1 gets the full attention it deserves.

As your County Commissioner, I'm also not just focused on District 1. All five County Commissioners vote on everything in every District. So, if something comes up in Immokalee, North Naples, etc... with a possible construction project, environmental issue, etc... I do my homework to make sure my vote is an informed and educated one.

Our goal should be to ensure all five Districts have a cohesive look and standard. There's a lot of work to do, and as your full-time County



Rick LoCastro Collier County Commissioner, District 1

Commissioner - I am engaged every day focused on areas of need and neglect... and also areas of opportunity and possibility to make our community better. With the successes of the past year, 2022 looks to be even more promising as well. Here's a few Marco Island and nearby highlights of progress we've made:

PARK UPGRADES: We are finally addressing many long-standing issues at Tigertail Lagoon/Beach. For the first time ever, I brought together citizens, environmental groups, and other stakeholders to determine what can be done instead of kicking the can. We have several permits pending and we meet again in February. Also, we've made many significant improvements to all our District 1 parks. From renovated restrooms, fixing sidewalks, replacing old/ broken equipment, and taking a much higher-speed approach to landscaping, appearance, and cleanliness. Have you recently seen the base of the Jolley Bridge as you enter Marco Island? Gone forever are the piles of concrete rubble and garbage... now replaced with a clean space and people fishing and enjoying that pull-off area!

GOODLAND DRIVE: Installation of multiple culverts, a wide walking/bike path, and raising the road several feet to address serious long-time flooding problems is COMPLETE – and \$300,000 under budget & ahead of schedule!

CAXAMBAS BOAT RAMP & MARINA: It may have been overlooked for years by many who didn't grasp the problems with overcrowding, parking, lack of oversight, and even safety concerns at Caxambas (and other boat ramps as well) but we are now taking ACTION with more flexible & dynamic processes... and better supervision to allow balanced & fair access for all who are authorized use.

BEACH MAT: As promised, a 100-foot beach mat was installed at the Marco Island South Beach access... ON TIME & ON BUDGET (our new District 1 expectation for all projects). This location will be an enormous leap forward allowing access to those who struggle with soft sand, wheelchairs, and strollers. Early in my term, I promised not only would the County fully fund the mat... but we would install it on Nov 1, 2021 – and we did! We also have permanent approval to leave the first 50 feet of mat in place all year round... not just between turtle season as all initially expected. We are also working with the state to get approval for the final 39 feet we'd like to add to the end bringing the mat closer to the waterline.

We did a ton in 2021... MUCH MORE TO DO IN 2022... proud to work FOR YOU!

You can reach Commissioner Rick LoCastro at: Rick.LoCastro@CollierCountyFL.gov Office: (239) 252-8601, Mobile: (239) 777-2452, www.RickLoCastro.com

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HISTORIC PROGRESS FOR EVERGLADES RESTORATION SFWMD CONTINUES ADVANCING KEY PROJECTS

TO REDUCE HARMFUL DISCHARGES, SEND MORE WATER SOUTH, AND IMPROVE WATER QUALITY

by Charlette Roman, Chair of the Big Cypress Basin Board and Governing Board Member of the South Florida Water Management District

To all of my fellow MICA members, I am thankful for this opportunity to provide you with the latest information regarding the restoration of America's Everglades. Recently, the Florida Senate confirmed my reappointment as an at-large member of the South Florida Water Management District Governing Board. Along with my fellow Governing Board members, we will continue to focus on expediting key Everglades restoration and water quality projects to protect Florida's natural resources for future generations. I couldn't be prouder of our record-setting progress.

Since January 2019, we have finished construction, broken ground, or hit a major milestone on 43 Everglades restoration projects. We celebrated the completion of some of the largest and most ambitious restoration efforts to date, and I expect to see this historic momentum continue to grow in 2022 and beyond. I would like to share some of our recent successes with you.

With the support of Governor Ron DeSantis and record funding from the Florida Legislature, the District continues to



Charlette Roman, Chair of the Big Cypress Basin Board and Governing Board Member of the South Florida Water Management District



SFWMD Governing Board Members joined Governor Ron DeSantis and many state and local leaders to discuss the EAA Reservoir Project

make significant progress on the state's portion of the Everglades Agricultural Area (EAA) Reservoir Project. The EAA Reservoir Project is one of the most important Everglades restoration projects for reducing harmful discharges to the estuaries and sending more clean water south to the Everglades.

My fellow Governing Board members and I recently had the opportunity to join Governor DeSantis and other state and local leaders to discuss the incredible momentum we've achieved on this vital project, and the need for more federal funding to advance the project's federal components. Completing this project is vital to bringing relief to our estuary communities and the Everglades.

On the Treasure Coast, we celebrated the completion of the C-44 Reservoir and Stormwater Treatment Area, which to date is the largest Comprehensive Everglades Restoration Project (CERP) to be finished. Over the past 20 years, the SFWMD has worked with the U.S. Army Corps of Engineers (USACE) to create 6,300 acres of new wetlands and more than 60,000-acre-feet of new water storage as part of this massive endeavor. This will improve regional water quality, reduce damaging discharges from Lake Okeechobee, and revitalize wildlife habitat.



C44 Reservoir and Stormwater Treatment Area Ribbon-Cutting

On the west coast, major components of the Caloosahatchee (C-43) Reservoir are advancing. The reservoir will reduce harmful discharges to the Caloosahatchee Estuary and provide beneficial freshwater flows to the Caloosahatchee Estuary in the dry season. This project is a major part of the CERP and is designed to store approximately 170,000 acre-feet of water. The South Florida Water Management District also worked with the Florida Department of Environmental Protection and many local governments to complete a feasibility study to improve the quality of water leaving the reservoir. The project is expected to be complete and fully operational in the next couple of years.



Caloosahatchee (C-43) Reservoir Groundbreaking

Locally, construction is underway on a new water control structure or weir that will help protect communities from flooding while also improving local water quality here in Collier County. This new, fully automated weir is located in the Big Cypress Basin and is part of our continuing commitment to ensure the resiliency of our region's water resources and ecosystems. Construction of the weir has been accelerated to align with a new Collier County roadway expansion project. Once operational, the weir will improve the flow and distribution of flood waters and enhance operational flexibility within the basin.

Also in the Big Cypress Basin, a project was completed at Freedom Park to clean more of the water headed to Naples Bay. The project is yet another success story in which the Big Cypress Basin has worked collaboratively with Collier County in an effort to improve water quality on a regional scale. Freedom Park is a greenspace oasis in the middle of the urban environment through which stormwater moves from the Goodlette-Frank canal. With the completion of this project, water will now be directed through a spreader swale and into existing wetlands

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SFWMD continued from page 9



Groundbreaking for a New Water Control Structure in the Big Cypress Basin in Collier County



New Spreader Swale at Freedom Park in the Big Cypress Basin in Collier County

at the park instead of being allowed to discharge straight into the Gordon River. These improvements will lessen nutrient loads into Naples Bay and also reduce flooding in surrounding areas.

Planning and preparing for the future is an important part of our work. The South Florida Water Management District continues to be a leader in resiliency efforts that ensure infrastructure can respond to the impacts of a changing climate. These include rising sea levels, extreme weather events, and changing rainfall and flood patterns. We are committed to working with the public and stakeholders, as well as local, state, and federal agencies to advance strategies that ensure District resiliency today and well into the future.

On the northern shore of Lake Okeechobee, we completed construction of the S-191A Pump Station, the third and final component of the Lakeside Ranch Stormwater Treatment Area (STA). More than 1,700 acres of wetlands were created as part of the project's first two phases. The STA will remove approximately 16 tons of phosphorus each year that would otherwise end up in Lake Okeechobee.

This project is a key component of the Northern Everglades and Estuaries Protection Program and is part of the Lake Okeechobee Basin Management Plan to improve water quality in Lake Okeechobee.



S-191A Pump Station in Okeechobee County, part of the Lakeside Ranch Stormwater Treatment Area

Public engagement is an important part of our work, and we value input from the public and stakeholders. Be sure to check out the District's upcoming public meetings calendar at https:// www.sfwmd.gov/calendar. Having an open dialogue between our stakeholders, water users, elected officials, environmental organizations, and government agencies is crucial to our success.

It is an honor to serve as a member of the Governing Board during these exciting times for Florida's future. We're working every day to restore America's Everglades, improve water quality, protect the region from flooding and ensure an adequate water supply for millions of South Floridians.

l invite you to learn more and find out how you can get involved by visiting https://www.sfwmd.gov.

STONY CORAL TISSUE LOSS DISEASE

by Kaitlin M Sikes

Imagine if the entire Redwood Forest was burning down. An ecological calamity of that magnitude has been happening in our backyard since 2014. Stony Coral Tissue Loss Disease [SCTLD] is killing 22 species of stony corals in the Florida Reef Tract, with a mortality rate of almost 100%. The Florida Reef provides \$8.5 billion in annual tourism revenue through fishing, snorkeling and scuba diving. It is home to innumerable sea animals. But what you may not know, is that the reef also provides invaluable storm surge protection to the east coast of Florida by buffering wave energy.

Stony corals might not be as pretty as soft corals like sea fans and staghorn coral, but many of them are the building blocks of the reef. Different than just bleaching (which coral can usually recover from), SCTLD is killing corals faster than scientists can come up with a solution. Corals that are hundreds of years old are dying within weeks. The amount of coral coverage loss across the reef, as a result of disease, is devastating to the sea life that depend on the reef for homes, hiding places, and hunting grounds.

A herculean team effort is underway to research treatments for the cause. That's right, we still don't know what's causing this massive die off. There are a few theories that are outside the scope of this article. But, while researchers investigate the cause and treatment of the disease, scientists with the State of Florida have removed over 2000 healthy but disease susceptible corals and transported them to land-based nurseries for safe keeping and future restoration efforts. Over 21 sites across the United States, including Florida, are participating in the effort networked by the Association of Zoos and Aquariums Florida Reef Tract Rescue Project.

In an age of increasing environmental challenges, unique solutions are required. This project demonstrates how collaboration and technology can



A diver applies an antibiotic paste to a diseased colony of great star coral on Molasses Reef in Florida Keys National Marine Sanctuary. Credit: Karen Neely/Nova Southeastern University

meet those needs. Despite a dire situation, this is ultimately a hopeful story that highlights how humans can be better stewards of the land and seas that we call home.

What Can you do to help?

- Avoid touching corals while diving
- Do not anchor near corals
- Clean diving gear between sites
- Spread the word about SCTLD

Further Reading

https://floridakeys.noaa.gov/coral-disease/citizenparticipation.html

https://ocean.floridamarine.org/boating_guides/ florida_keys/pages/diving.html

https://floridakeys.noaa.gov/onthewater/bluestar. html

MARCO ISLAND HISTORICAL MUSEUM PRESENTS TWO NEW EXHIBITS

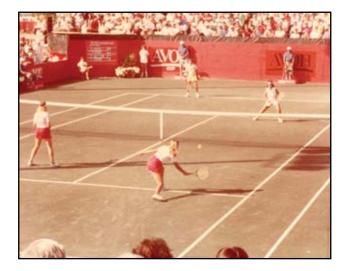
The Marco Island Historical Society (MIHS) presents two new exhibits at the Marco Island Historical Museum (MIHM): Courting Style: Women's Tennis Fashion, now through March 16; and Camera Girl: Saloma Olds' Marco Island, March 22 through June 11. The exhibits are free and open to the public. An opening reception for Camera Girl will be held on March 24, from 4:30 to 6 p.m.



Tracy Austin at Wimbledon, 1977; digital reproduction of original photograph; Courtesy of AELTC /Michael Cole.

Courting Style: Women's Tennis Fashion

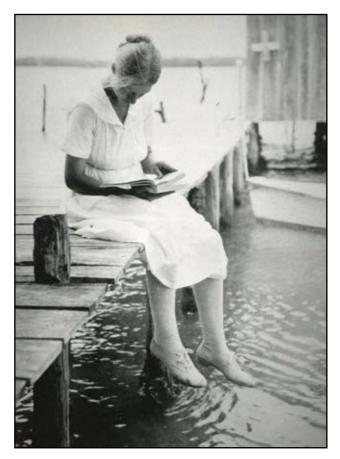
Popular with men and women alike since the 1870s, tennis developed as a casual leisure activity that men and women could partake in together at social gatherings. Early tennis fashion developed from styles and fabrics in use for other popular outdoor activities such as cricket and croquet. Just as every decade has notable fashion tastemakers; tennis has had its share of trendsetters who dared to wear bold, statement-making attire on the court, influencing change in fashion and social mores.



The Avon Tennis Tournament on Marco Island in 1983 included Wendy Turnbull and Rosie Casals facing off with Andrea Jaeger and Mary Lou Piatek. Photo by Patricia Raney. Courtesy MIHS.

Drawn from the collections at the Museum of International Tennis Hall of Fame, the exhibit explores this intersection of tennis and fashion with fashions ranging from the 1880s to those worn by some of the most iconic players in modern-day tennis. The exhibit is organized by International Tennis Hall of Fame, Newport, Rhode Island, and toured by ExhibitsUSA, a program of Mid-America Arts Alliance.

A look at Marco Island's own tennis history is presented in a companion MIHS exhibit. Some of the biggest names in women's tennis have played on Marco Island. The now-defunct Avon Cup — part of the Virginia Slims World Championship Series took place at Marriott's Marco Beach Resort (now J.W. Marriott), bringing world-class tennis to the island. Marco Island has hosted tennis stars including Andrea Jaeger, Bonnie Gadusek, Chris Evert, Martina Navratilova and others.



Saloma Olds reading on the dock. Courtesy MIHS.

Camera Girl: Saloma Olds' Marco Island

Seeing the Marco Island of 1913 to 1915 through the eyes of a teenage girl provides a unique view into a special world rediscovered. Saloma Olds was the middle daughter of Drs. Charles and Mary Olds. The Olds family moved from Philadelphia, then a city of more than 1.3 million people to Marco Island, population around 270 in 1910, when Saloma and her sisters Rosalie and Orida were small children.

Saloma was an avid photographer and kept a detailed diary. Her images and engaging diary entries provide a captivating snapshot of pioneer life on Marco Island. Camera Girl explores how Saloma developed as a photographer and the challenges of developing her own prints in the frontier that was Southwest Florida over a hundred years ago. The exhibit includes Saloma's photos, original manuscript drafts and Brownie cameras similar to the one used by Saloma.



Camera Girl Saloma Olds Selfie. Courtesy MIHS.

The Marco Island Historical Museum is located at 180 S. Heathwood Drive. The Museum is open Tuesday through Saturday, from 9 a.m. to 4 p.m. Admission is free, and the site is handicapped accessible. For general information visit www.themihs.org or call (239) 642-1440

REMEMBER... NO GLASS AT THE BEACH!

MARCO ISLAND CENTER FOR THE ARTS

by Hyla Crane, Executive Director Marco Island Center for the Arts

When you listen to music are you using headphones or earbuds? Do you enjoy your favorite tunes on your computer or while driving on the radio? While that is well and good, it cannot compare to the thrill of a live musical performance. Attending a live music event is actually a great opportunity to unplug from your devices and enjoy the present moment. There is so much to see, hear, and feel at a performance, so don't spend your time glued to a smart phone or iPad. Enjoying music live refreshes your mind and gives you a new perspective on life.

During the COVID pandemic, the opportunities to gather together and enjoy live music were very limited. While we enjoyed our favorite performers through live streams and on YouTube, it is just not the same as watching musicians perform before your eyes.

One of our favorite things about the Musical Interludes concerts at the Art Center is the power music has to bring people together. Live performances have the ability to turn a two-dimensional recording into a three-dimensional experience.

Live shows are more than just a good time. They're a cultural experience, the likes of which can influence concert-goers and shape the world around us. Musical genres connect us to history and geography. Music can transport you to different places around the world or to a transcendent place beyond this world.

Spending time with friends or family enjoying live music is a great way to bond. Shared musical experiences will become memories that can last a lifetime. You always remember your first concert or seeing musicians who amazed you with their skill. Live music can refresh your mind and gives you a new perspective on life.

We won't have the music we enjoy if we don't support the musicians who make the music. Many musicians now make more money performing than they do from their recordings, so if there is



The Bailsmen



Marco Grispo Trio

an artist whose work moves you, one of the best ways to show your support is to attend their next concert. Artists grow and develop through performing and providing performance opportunities is essential.

The Musical Interludes Series at the Art Center offers the opportunity to enjoy live music in the intimate setting of the art gallery. Upcoming concerts for season are as follows:

March 15Abraham Pollack and the BailsmenApril 5Marco Grispo Latin Jazz

Come join us and get the glorious feeling of being alive and being you, that only live music can inspire.

Marco Island Center for the Arts is located at 1010 Winterberry Dr, Marco Island, and they can be reached at (239) 394-4221

RESIDENTS' BEACH PHOTOS - Member submitted photos

To be featured in the next edition of MICAwave, send your favorite photo by email to info@marcocivic.com





Top and above left: Natalie Huss - Marco's beach at sunset and the after glow of sunset

Middle bottom: Nerina Martínez's grandson, Peyton O'Regan, enjoying a relaxing day at the beach

Right bottom: Chris Lester - osprey on volleyball pole at Residents' Beach





THE FLORIDA WATER QUALITY CONUNDRUM

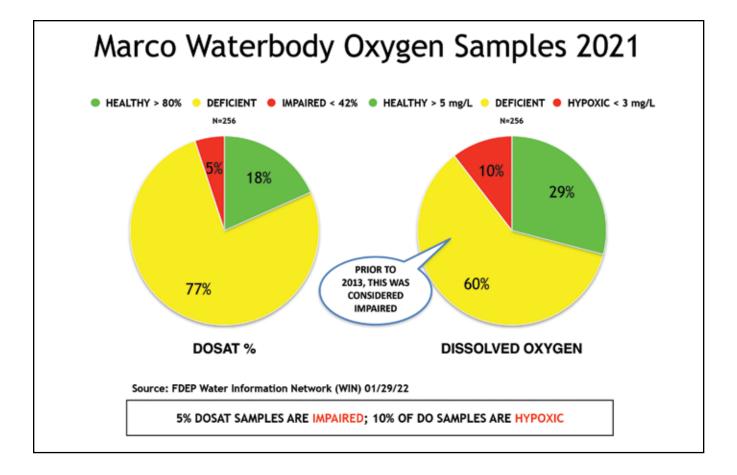
by Eugene Wordehoff, Citizen of Marco Island

co·nun·drum /ke'nendrem/ noun: a confusing and difficult problem or question: "one of the most difficult conundrums for the experts"

How did we get here? The entire state of Florida is stuck on the water quality question. The Department of Environmental Protection (FDEP), the Department of Agriculture (FDOA) and the five massive water management districts do not appear to be able to resolve the water quality issues that are so vital to the future welfare of the residents of Florida. Billions of dollars are being spent, yet a record number of Manatee are paying the price for our inability to correct this massive and vexing problem.

Let's take look at Marco Island. Examining the Marco Waterbody Oxygen Samples from the FDEP Water Information Network (WIN) for 2021, we see that 5% of the Marco Dissolved Oxygen Saturation Percent % (DOSAT) samples were impaired and 10% of the Dissolved Oxygen (DO) samples were Hypoxic. If we used the old FDEP standard for oxygen impairment (2013) of DO less than 5 mg/L, an astounding 70% of the water samples taken in Marco Island over the year 2021 would have been considered impaired! Good thing FDEP lowered our standards.

In 2013, the FDEP changed the impairment standard for oxygen in the state waters, taking numerous waterbodies away from the risk of being declared "impaired". The oxygen impairment standard was switched from Dissolved Oxygen (DO) to Dissolved Oxygen Saturation % (DOSAT). DOSAT is the % of oxygen that the water contains compared to the amount of oxygen it could contain, and this varies based on the temperature of the water. Colder water can hold more oxygen. This explains the abundance of sea-life at the North and South Poles. The amount of oxygen that the water can hold varies from winter to summer but is roughly constant in an



average year-to-year comparison.

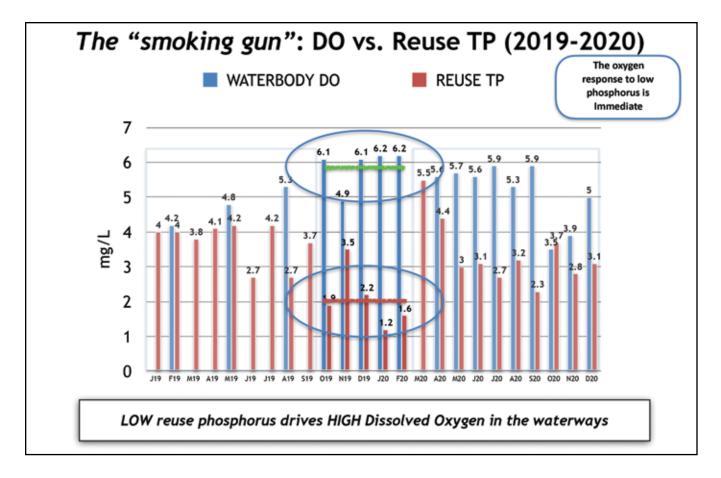
The old DO standard (pre-2013) was a minimum of 5 mg/L to stay out of impaired status for a waterbody: roughly equivalent to 60% DOSAT. The new standard of 42% DOSAT to stay out of impairment for oxygen; roughly equivalent to DO of 3 mg/L. FDEP relaxed the impairment standard which allowed many more polluters to escape the FDEP system of control. A lower standard reduces the number of potential violators. The oxygen limit for impairment was dropped from 5 mg/L to an equivalent 3 mg/L - a 40% drop. This reduced the size of the problem immediately. Or so they thought.

The root-cause of the depleted oxygen in the Marco Island waterways has been identified as the phosphorus in the reuse water that is distributed to the condominiums and hotels along Collier Boulevard and to the golf courses for irrigation. Love that green grass!

The connection was discovered from a 5-year statistical correlation of the depleted oxygen in the Marco waterways against the nutrients that come with the reuse water distributed by the Wastewater Treatment Plant (WWTP) here. The database covered the period of 2017 to 2021. This database was compiled from the monthly water quality samples taken on Marco Island. 19 chemical "analytes" in the waterways including oxygen taken monthly from 14 locations on Marco Island. Increasing the sampling frequency from 4 times per year to 12 times per year was one of the best decisions ever made by the Marco Island City Councilors. When you have a problem, get more data!

The strongest correlation with the reduced oxygen in the waterways was with the phosphorus in the reuse water. The second strongest correlation was with the nitrogen in the reuse water. Fertilizer on the island showed up as the third largest contributor, however, the fertilizer bans during the summer periods showed a positive effect. Perhaps we should consider a moratorium on the use of fertilizer on Marco Island and see the effects after a year or so. The stormwater runoff benefits the Island with oxygen carried in the rain. That was a surprise.

continued on page 18



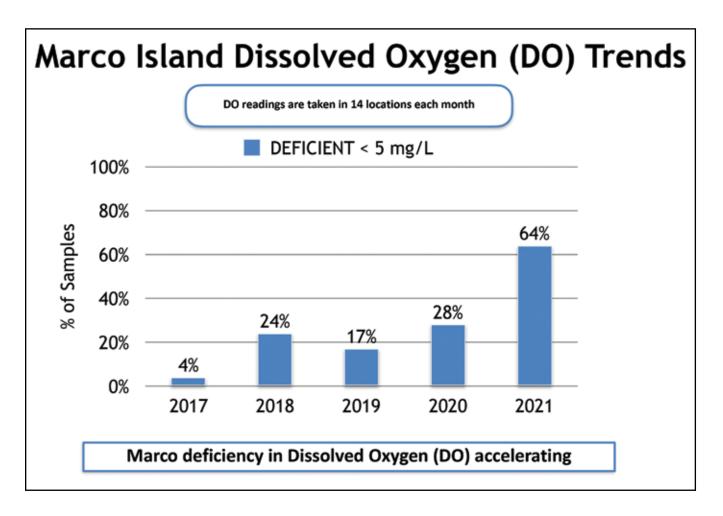
Florida Water Quality continued from page 17

If you are not up to date with statistics, don't worry, just look at the "smoking gun" chart. This provides a visual direct link between the reduced waterbody oxygen levels and the increased reuse water phosphorus levels that occurred over a 5-month period between October 2019 to February 2020. The phosphorus in the reuse water on Marco dropped to abnormally low levels for a yet unknown reason. Did a batch of good wine hit the island? Immediately the oxygen levels in the waterways spiked to healthy levels above 6 mg/L. In March of 2020 the phosphorus in the reuse water returned to normal levels and the oxygen in the waterways dropped again. If not for this event, we would still be guessing as to what was going on.

According to many scientific articles, the phosphorus as well as the nitrogen in the reuse

water (called nutrients) are a food source for algae which results in Harmful Algal Blooms (HAB) that then block sunlight going into the water body and killing the seagrass which is the main food source of the Manatee. The Manatee either go somewhere else for food, as they do in Marco Island, or they die of starvation, as they do in the Indian River Lagoon. As algal blooms die off, the waterbody oxygen is consumed which drives away the fish and other aquatic life. This is nothing new. We have known about this for literally 50 years or more.

Ironically, after death of the algae, decomposition produces more nutrients to feed further HAB, which accelerates the process. Marco Island is undergoing this acceleration. (2017-2021 Trends Chart). During 2017 the number of oxygen "excursions" or samples with deficient oxygen levels was 4%. During 2021 the number of oxygen excursions increased to 64%. The Swallow sampling location near the Cape Marco condos is often "Hypoxic" or dead water.



The City of Marco Island likes to sell reuse water. After all, they have \$120,000,000 in bond debt left over from the purchase of the water utility. The customers of reuse water like to buy it. Reuse water is cheap for irrigation as compared to potable water. We have a dilemma right away in the form of financial incentives that form a potent barrier to change.

Why is the Marco WWTP allowed to pollute the waterways? The FDEP imposes NO LIMITS to the amounts of nutrients that our WWTP introduces to the Marco waterbody. The Marco WWTP is just required to "report" the levels of nutrients in the reuse water. According to the permits we have examined, many WWTP in Collier County are not even required to report the pollution that they send to the waterbodies in the form of reuse irrigation water. Phosphorus is banned in fertilizer on Marco Island; why is phosphorus allowed in the reuse water here?

The Florida reuse water program was introduced years ago because of a drought in Florida. Reuse water was meant to preserve the water tables, so that the county wells would not run dry. This was achieved. However, the unintended consequences of the nutrient loads from the reuse water were perhaps not understood. Well, now we know the impacts.

By the way, the WWTP is not really at fault. They are operating according to the permit they have been given by FDEP. The plant does not physically have the capability to remove phosphorus. The WWTP is doing their best with what they have been given. The FDEP is allowing the WWTP to continue their operations with no end in sight. The Marco WWTP must be upgraded to add a phosphorus removal step, called electro-chemical precipitation. The cost is low compared to the other spending programs on the Island. Is this just not a priority?

When we try to get attention brought to resolving this problem, we get blank stares. "The waterbody is not impaired". "The WWTP is operating according to their permit". This is all true. The City of Marco likes the revenue. The condos and golf courses like the cheap irrigation water. Why change? We could ask the Manatee about this if we could find one.

The Marco waterbody is slipping into what is called "eutrophication" or the death of the waterbody. Marco Island is not in crisis. It is just that our waterbody is slowly dying. We can see this in periodic "flashes" of algal blooms, the "slicks" you see in the water. These blooms will eventually become permanent as the waterbody slips into advanced stages of eutrophication. The fish, turtles and manatee no longer come to Smokehouse Bay. When we eventually trigger the lowered oxygen impairment limits, it might be too late. We can do something about this now. It is time to be proactive.





MARCO ISLAND RESIDENTS' BEACH HOLIDAY CELEBRATION - DECEMBER 27TH, 2021

MICA'S HELIDAY CULERATION

S HOLIDAY CELEBRATION

MICA



MARGARITAVILLE

MICA'S HELIDAY COLORATIEN

MICA'S HELIDAY CELEBRATIEN

JIMM



SEE PAGE 37 FOR MORE PHOTOS

MIA: WHEN A DREAM BECOMES REALITY

by Marco Island Academy Board President

There are some extremely exciting changes taking place at Marco Island Academy (MIA)! If you haven't had a chance to see the progress at the new campus, you may want to drive past 2255 San Marco Rd. and take a look.

From the humble beginnings on a small parcel of land with fourteen modular units, over the past 10 years, the school has "graduated" into one of the most majestic buildings in southwest Florida. According to MIA's principal, Miss Scott, "We have always had a school, but now, we have a permanent home." This journey began over 12 years ago with the vision and dream of lane Watt and many others to have a high school on the island. They knew that Marco needed a high performing high school to complete K-12 education for the island community. The growth of the school has been steady, and thanks to the incredible leadership of Miss Scott and MIA's Board, the school is now recognized as one of the best in the county, state, and nation. As the vision became a reality and the success of MIA became apparent, community leaders and friends joined together to support the dream and build a permanent campus.

The exterior of the school boasts of a stunning manta ray rising above the roof line, and the building colors are a perfect blend of Marco's beautiful coastlines. The brand-new MIA Rays' home is a 52,000 square foot masterpiece of architecture, form, fit, and function with state-of-the-art classrooms and a world class gymnasium. In the fall of 2022, the school will welcome students back with a stunning turf soccer field, sports performance center, locker rooms, and concession area.



MIA's school and campus were built with love of the children in mind, and every detail at the school has been designed to exceed the students' needs and interests. All the various features of the school flow from one area to another. The giant "EMPOWER" lettering which ascends the grand staircase encourages students to excel. The colors on the





flooring, walls and doorways, lead the students from room to room. The entrance with the beautiful mural by J.J. Stinchcomb, makes the viewer feel as if they are underwater, and invites them to the open, rounded shape of the reception desk which welcomes students as they enter the building.



It was this love that led the residents of the island to raise the funds needed to build this beautiful school. As with so many of the miracles that have happened at MIA, most of the gifts for the new campus, were given by people who do not have students who will attend the school. These community members are true philanthropists who not only invested in the future of MIA, but also Marco Island. As one of MIA's benefactors has said many times, "having a high school is foundational to the community."

The same spirit that created MIA has now launched the MIA Rays Squadron, the new 501.C.3 that was formed to create an endowment for the Marco Island Academy. As a public charter school, MIA receives less funding than other traditional schools and must raise \$600k - 900K every year to offer a personalized education to each student. The endowment will be key to the school's long-term success. There is a common misconception that MIA is a private school, when it is in fact a PUBLIC charter school, that is free to any student in Collier County.

The MIA Rays Squadron has lofty goals and plans to grow an endowment of \$20-30 million in order to generate the funds necessary to cover the cost to operate the school each year. The endowment will make the school fully sustainable. These courageous goals have already attracted donors who have given anywhere from \$100 to \$2 million and several others who have made legacy pledges through their estates. These generous gifts are an investment in the students, the school, the community and the entire MIA family. Marco Island is fortunate to have so many residents who believed in the vision of MIA and led the way for the success of the school.

If you would like to learn more about MIA, The MIA Rays Squadron, and how you can help, please visit www.marcoislandacademy.org or contact Hilary Noyes at 239-393-5133. MIA is incredibly thankful for all the kind hearts who have made this dream a reality.



ROOKERY BAY RESEARCH RESERVE ENVIRONMENTAL LEARNING CENTER & ECO-TOURS

Rookery Bay Environmental Learning Center - Visit and Rediscover Rookery Bay!

MARCH 2022 EVENTS

Learn about the environment of coastal Southwest Florida and experience the natural world handson with marine-life touch tanks, interactive exhibits and coastal habitat displays. The two-story modern learning center is air-conditioned and includes an art gallery, naturalist-led programs, gift shop, three trail loops, a nature viewing platform over the water and more! Kids and grown-ups alike can explore the Center and discover the plants, fish and wildlife that call Rookery Bay Research Reserve's 110,000 acres home.

Spring Institute for Marine Science Day Camp - SIMS

March 15, 16 or 17 (Choose the entire week or individual half days)

9 a.m. – 1 p.m., \$75 per day, Registration is required

A perfect half-day camp for 8th, 9th and 10th graders interested in marine sciences. Participants will explore the coastal environment and ecology of Southwest Florida through excursions within the 110,000 acres of water and land of Rookery Bay Research Reserve in southern Collier County.

Each half-day program will include an in-depth look at the mission and conservation efforts of Rookery Bay National Estuarine Research Reserve, time in the field, exposure to research & monitoring of local wildlife and virtual connections to partner agencies.



SIMS campers enjoying a day trip in 2021



Family camp out

Family Camp Out March 19-20, 2022

Rookery Bay Environmental Learning Center \$35 per camp site. Registration is required

Grab your friends and family and camp out under the stars with Rookery Bay educators. Enjoy nature activities, star gazing and beautiful lush green space. Access to indoor restrooms included.

Essentials of Digital Photography Workshop March 19, 2022, 9:30 a.m. – 12:30 p.m., \$55.

Registration is required

If you want to get the best pictures possible, and truly understanding your camera's features, this camera workshop is for you. The class covers the essentials of your digital camera. You will learn how to use your camera's shutter, aperture, ISO control and the drive modes to create images with impact and creativity. Sonny Saunders has over 35 years of experience in photography and instruction and is renowned for his ability to communicate to a wide variety of students.

Science Nites – After Hours at Rookery Bay Environmental Learning Center

March 31, 2022 - Where Have All the Mangroves Gone?

April 21, 2022 - Dig into Mangroves. What Lies Beneath?

5:30 – 7:30 p.m., \$10 (includes heavy hors d'oeuvres, drinks and activities). Registration is required In Person at the Rookery Bay Environmental Learning Center

Join Rookery Bay Research Reserve for the 2022 Science Nite Series. Once a month, Rookery Bay's Environmental Learning Center will stay open after hours for Science Nite. Both a social and educational experience, each Science Nite will serve up interesting nature and science trivia, food and drink as well as time for mingling with fellow participants among interactive displays, aquaria and marine touch tanks. This year's series focuses on local mangrove forests and the important role they play in the ecosystem and food web of Southwest Florida waters. These forests also protect communities from storm impacts, improve water quality and provide a home for fish and wildlife.



Rookery Bay Environmental Learning Center touch tank

Rookery Bay Eco Kayak & Boat Tours – Get out on the water with US!

Join Rookery Bay Research Reserve for a guided boat tour or kayak adventure into the beautiful waters of Rookery Bay Reserve. With our kayak tours, guests paddle through beautiful mangrove tunnels, teeming mudflats and intricate oyster reefs while searching for amazing wildlife like sea stars, large snails, birds, dolphins and manatees! Our boat tours are small 6-passenger boats and offer a comfortable and informative ride. Guests can choose from different tours including a shelling trip to a deserted a barrier island or a sunset tour. Find out more at RookeryBay.org or call 239-530-5972.

Rookery Bay Environmental Learning Center is located at 300 Tower Rd., Naples, FL 34113 RookeryBay.org Hours: Monday – Saturday, 9am – 4pm. Adults: \$8. Children Ages 6-12: \$5. Children Under 6: FREE. Friends of Rookery Bay members: FREE. Active and Retired Military personnel and family: FREE Association of Nature Center Administrators Reciprocal Program Members: FREE

LCEC RATES REMAIN COMPETITIVE – EVEN WITH A NEW POWER COST ADJUSTMENT

At the LCEC January Board of Trustee meeting, a Power Cost Adjustment (PCA) increase was approved. Due to the continual rise in the cost to generate power and fuel, LCEC customers will see a slight increase on their electric bills starting with February bills.

LCEC passes along power cost increases or decreases determined by our power supplier, Florida Power and Light (FPL). PCA charges are determined after consideration of projected costs for purchased power. There is no profit earned on this portion of the LCEC customer bill.



Even with the power cost adjustment, LCEC rates remain among the lowest in the region. LCEC works diligently to ensure that electric rates stay as low as possible. 2022 marks the 14th year in a row that LCEC base rates have not increased. Base rates are the part of the bill that LCEC is able to manage through efficiencies, technology, and a close watch on the bottom line.

In addition, LCEC returns equity to customers regularly based on strong financial management and performance. Over the past 18 years, LCEC has returned more than \$303 million in equity to its customers, which results in a net lower monthly cost.

Providing reliable and competitive electric services is just part of our mission and promise to our customers.

Bryan's Best Home Watch Among The Things We Check: Water Meter Security Insects A/C (239) 571-5916 BryansHomeWatch@gmail.com Licensed & Insured Veteran Owned



By Kari Hodgson of Collier County Solid & Hazardous Waste Management Division

Where does my recycling go?

All residential recycling that is collected at the curb is hauled to a Material Resource Facility (MRF) located in Miami. It is owned and operated by Waste Management of Florida, Inc. At the MRF, the material is sorted, baled, and shipped to third party wholesalers. Recycled material is then processed into new material, such as clothes, bicycles, furniture, and paper.

What happens to the non-recyclable materials?

Non-recyclable materials are removed through a combination of manual labor and mechanical processes. Non-recyclable items are shipped to a disposal facility as directed by the MRF Operator, **NOT Collier County's Landfill**. To learn more about how to recycle where you live, work and play, visit colliercountyfl.gov/recycles.

Who receives the revenue generated from recycling?

The MRF operator, Waste Management of Florida, Inc., is responsible for sorting, processing, and marketing the recyclable material. They receive the revenue generated from the commodities and are also responsible for disposal associated with the non-recyclable material.

Is recycling worth it?

In Collier County, yes, recycling does make a difference and Collier County leads by example ranking 4th in the state for recycling. Last year, Collier County residents recycled over 35,000 tons of material at the curb, that would have otherwise been landfilled. Most recyclables, like glass and plastic, do not readily decompose, taking up valuable space in the County's only active landfill. The value of recycling is in preserving our paradise. Recycling is an environmental stewardship that keeps our beaches, lakes and natural preserves pristine for future generations.

The recycling industry is a commodity-driven market, subject to economic fluctuations, adapting to the supply and demand of the world markets. More commercial industries are making products from recyclable materials, thereby increasing the domestic value of these recyclables. Recycling is vital to the manufacturing supply chain.

What do I do if I see recyclables and garbage mixed by the collector?

Call 239-252-2380, Collier County Utility Billing and Customer Service. Collier County reached a 74% recycling goal because of *YOUR EFFORTS*. As for commercial recycling, Collier County maintains a Recycling Ordinance that requires all businesses to recycle their primary recyclable material. For a list of known recycling commercial haulers, or assistance assessing your recycling program needs, call a Recycling Coordinator at (239) 252-7575 or email recycling@colliercountyfl.gov.

How can I help?

Collier County is ranked 4th in the state with a recycling rate of 74%. Help us increase this rate by feeding your yellow top recycling bin this:

- · Glass Glass bottles and jars
- Plastic Bottles, jars, jugs, and tubs
- Metal- Food and beverage cans
- · Paper Clean cardboard, cartons, magazines and newspapers

Make sure that recyclables are clean, dry and loose. Also, plastic bags are not allowed in curbside recycling. If you are ever in doubt, throw it out or call us at 239-252-7575.

To properly dispose of other environmentally sensitive items, like used oil or paint, visit one of Collier County's Recycling Drop-Off centers. To find a recycling center near you or to view a list of acceptable material, visit colliercountyfl.gov/recycle for an all-inclusive guidebook on waste disposal and recycling, visit colliercountyfl.gov/guide.

Help preserve our environment by recycling. It's worth it! Please contact The Solid Waste Division at 239-252-7575 for more information.

Recycle This! What goes in your cart must be CLEAN, DRY and LOOSE. NO PLASTIC BAGS.



Preserve Paradise

FRIENDS OF TIGERTAIL

by Allie Delventhal, Friends of Tigertail

COVID has continued to curtail several Friends of Tigertail activities such as Breakfast and Birds, Discover Tigertail, and sponsorship of Conservancy camp scholarships, but we have been able to continue with our well attended quarterly beach clean-ups, and hope to resume our other activities by 2023.

We have supported a Tigertail lagoon/Sand Dollar Island Ecosystem Restoration Project and are pleased that the permitting phase is advancing. State and federal permit applications were submitted last April, and the Florida state permit was just issued. A decision regarding The Army Corp of Engineers permit is expected in April. If all necessary approvals are granted, project construction could begin in November 2022 after the end of bird and turtle nesting seasons.

Unfortunately, the degradation of the narrow mid-section of Sand Dollar has accelerated, and

without intervention will soon completely choke off water flow to the lagoon. A video has been produced by the Hideaway Tax District featuring our president, Linda Colombo explaining the issues related to the Tigertail lagoon/Sand Dollar eco system and details of the proposed project. View the video via this link, https://vimeo.com/660764683, or scan the QR code below.

http://www.friendsoftigertail.com





40 YEARS OF SHELL SHOW

by Jae Kellogg, 2022 Shell Show Chair

That is a pretty daunting number, considering the club started out in the garage of Carol Johns in 1978 making various flowers, "critters", and gluing shells on about any objects that needed shell decoration! In circa 1980, the Marco Island Chamber of Commerce called Carol and asked if she would officially start the Marco Island Shell Club! The first "two day shell show" was held at St. John's Episcopal Church - a few card tables were set-up with displays. The rest is history!

This will be our first show in two years because of the pandemic. We have got through it with remarkable leadership by our board, hard work/talent of our members/volunteers, and the support of the Marco Island Community.



Valentine's Day Wreath

For our 40th Anniversary, we are celebrating Emily Savage, longtime resident on Marco. She and husband Herb, were instrumental in the development of Marco Island as Emily had her shell shop for 30 years, and was very instrumental in development of Marco Island Shell Club. One of the very best shell artists in the State of Florida - she also has been a mentor, teacher, and good friend to many members of the shell club for years. So it is with great pleasure that we honor her this year for all of her past contributions. She will be at the Specimen Shell table, make sure you say hi - she would love to see you!

We took 24 new members in our workshop this year - which makes a total of 80! When you see our beautiful Shell Art Sale at the show, please thank them for sharing their creativity - purchase your "one of a kind" piece of Marco Island. Not only have they made beautiful Shell Art to sell, but many have entered first time exhibits in the show.

The juried Artistic and Scientific exhibits never disappoint! It's a quick education of the sea life that exists in our waters

around Marco Island. See Junior to Professional exhibitors - in our show. Beautiful trophies and colorful ribbons will be popping color - in our show.

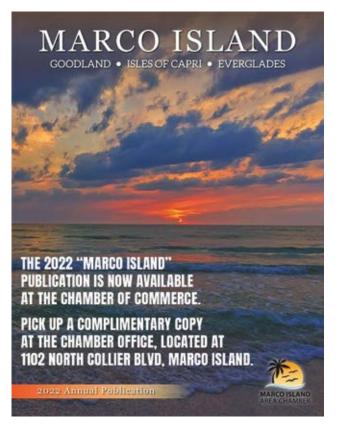
Our judges this year are: Marvin and Mary Hennemann, -Artistic and Anne Joffe and Ed Petuch - Scientific. We are very happy to have them back for our 40th!

This is a great event for you and your family that they will not forget - All proceeds benefit our scholarship and grants program (Bring your CREDIT CARD) - come see why we are so excited!

40th Anniversary of Marco Island Shell Show March 10, 11, 12 - 10 am to 4 pm (New Venue) - New Life Community Church, 489 W. Elkcam Circle, Marco Island

"Our mission is to promote the study, conservation, history, and science of seashells and mollusks, and to encourage shell-related interests, such as shell collecting, crafting and shell art."

For more information on the Marco Island Shell Club please visit our website at www.marcoshellclub.com.



YOUR AMERICAN CANCER SOCIETY – LEADING THE FIGHT FOR A WORLD WITHOUT CANCER

by Maureen Chodaba, ACS Publicity Volunteer

The American Cancer Society maintains a steadfast commitment and mission to save lives, celebrate lives, and lead the fight for a world without cancer. We do this by raising funds that support research, education, and patient support services. But we cannot and do not do this alone. We are grateful for the support and generosity of many on our island and nearby areas.

Making Strides Against Breast Cancer (MSABC) is a signature fundraiser of the American Cancer Society. This 3.1-mile community walk took place in October 2021. Thanks to Suncoast Beverage of Fort Myers, MSABC has now extended way beyond the actual event, becoming a far-reaching movement in the fight against breast cancer. The beverage distributor recently presented ACS with a check for more than \$41,000. Michelob Ultra and Suncoast Beverage raised these funds with the help of local restaurants participating in Support the Fight Pint Nights. Patrons had the opportunity to not only raise a glass, but also to donate to the cause by raising a badge in honor of a breast cancer survivor, caregiver, or loved one.



Greg Mitchell, Molly Wright, Sue Olszak (ACS), Tim Mitchell and Kevin Mitchell. Suncoast Beverage presents a check to ACS



Debra Shanahan and Corrie Grado at the Imagination Ball

The 10th annual ACS Imagination Ball was held on Friday, February 11, 2022, at the JW Marriott Marco Island. Presented by Bill and Karen Young, and Jim and Christine Walker, this black-tie optional gala celebrated its 10-year anniversary with fine food, music, and both live and silent auctions. It was an enchanted evening in the fight against cancer as we honored 10-year



Gala Chair, Debra Shanahan with the prestigious and well deserved Grado Award. The award is named for Corrie Grado and her late husband John in honor of their years of leadership and service to ACS and is presented to individuals who have contributed significantly to the fight against cancer. Debra Shanahan is indeed the epitome of this honor.

The American Cancer Society has held a gala fundraiser on Marco Island for more than 30 years, but ten years ago, the event engaged in a whole new quest for a cure when it was reinvented as the "Imagination Ball". ACS then set the theme to "imagine a world without cancer." With its new title, the event was blessed with new co-chairs, Marco Island's beloved Dick and Debra Shanahan. Over the years, this celebration of life has evolved to become one of the greatest love stories ever told.

In 2016, Dick Shanahan was diagnosed with stage 4 hepatobiliary cancer. Even while undergoing cancer treatments, Dick presided over the Imagination Ball Executive Committee meetings with a flair and presence distinctly his own. "It's important to continue funding research," he said, "not only for us, but for the millions of people suffering from cancer." Sadly, Dick Shanahan passed away October 20, 2016.

From that day forward, Debra Shanahan has continued to chair the event, never missing a beat. Perhaps it is her dedication and outstanding courage that have fueled her leadership in the quest to find a cure. Debra humbly explains it as an opportunity to offer her time, talent, and heart to the causes she feels passionate about. She says, "Having lost family and friends to cancer made fighting this disease an easy decision."

Imagine a world without cancer! That is our quest. That is our goal. That is our dream. Please join us in making that vision our reality!

There are so many ways to be involved! Volunteer, donate, and celebrate life! To learn more, please contact your American Cancer Society at Sue.Olszak@cancer.org or 239-610-3032





Promoting the visual, literary and performing arts on Marco Island

Proceeds support MIFA's Student Scholarship Fund

www.marcoislandfoundation.org

The Marco Island Foundation for the Arts (MIFA) has been a non-profit all volunteer organization on Marco Island since 2003.

Since that time, the foundation has sponsored many events on the island.



MIFA currently sponsors the *LEFT BANK ART FEST* held at the Esplanade Two shows remain: Sundays: Mar 6th and Ap 3rd 2022 from 10am-4pm Also *BRUSHES & PAINT & BEYOND* outdoor art show and sale will be held at the Marco Island Historical Museum Saturday March 26th, 2022 from 10am-3pm.



2022 WINTER MOVIE FEST series. Thanks for supporting our movie picks. Films were well received this season. Proceeds will help support our student scholarships.

The arts can only continue to grow and survive with the help and encouragement for our future artists. So, proceeds from our events go toward *MIFA's SCHOLARSHIP FUND AND GRANT FUND*.





MIFA also requests nominations from the public for *ARTIST OF THE YEAR*. The 2021 award went to the Marco Island Center for the Arts Executive Director Hyla Crane. Nominate your choice for 2022 Artist of the Year by visiting the MIFA website and click on the

ARTIST OF THE YEAR link.

Learn more about MIFA at www.marcoislandfoundation.org

THE MARCO ISLAND FRIENDS OF THE LIBRARY

The Marco Island Friends of the Library invite you to attend: Books & Brews, March 18, 2022, 10:00 A.M. Rose Hall, Doors open at 9:30 A.M. Refreshments provided! Marco Island Branch Library 210 S. Heathwood Dr., 239 394-3272

Please join us for this very special Books and Brews event!

Terry Helwig is a naturalist at heart and has a Master's Degree in counseling psychology. Her latest book, *Shifting Shorelines: Messages from a Wiser Self*, is a heartwarming invitation to the treasury of the shoreline and reawakens the joy of being alive. Called "an ode to nature, the passage of time and the ripening of wisdom", Helwig's universal messages inspire hope and offer a welcome respite from a troubled world.

Iwig's universal messages inspire hope and otter a welcome respite trom a troubled world. Helwig compellingly closes each chapter with words of encouragement directed to

her younger self about the path that lies ahead. Her prose reveals a deep thinker who finds meaning and correlation between the gifts of the shoreline and what they teach us about life.

Additionally, Helwig's coming-of-age memoir, *Moonlight on Linoleum*, won Elle Magazine's 2012 Grand Prix Nonfiction Book of the Year.

To guarantee your seat, please register for the event on the Collier County Library website at: www.collierlibrary.org, Go to EVENTS and select Marco Island. On the March calendar, select the 18th. Complete and submit the registration form. The event is free of charge. * Walk-ins will be accepted as space allows.



Terry Helwig, Author

HOME MATTERS

by Andrea McKenna,

Donor Relations, Habitat for Humanity of Collier County

Home is the foundation upon which families and children build their futures. With the challenges of the pandemic, rising costs to purchase or rent a place to live, and lack of affordable, safe housing options, far too many people are struggling to put a roof over head. The number of people cost burdened, paying more than 30% of their income on housing, is skyrocketing. With the service-based economy on Marco Island, these issues are a major concern to all who live here and call this paradise. Habitat Collier remains diligently focused on our mission, to make access to affordable housing possible for low-wage, hardworking families supporting the Collier County and Marco Island economy and lifestyle.

Applicants continue to flow into Habitat Collier hoping to escape untenable living conditions and exorbitant rents that landlords keep increasing. One such applicant, April, came to Habitat last November. For three years, April has worked at Collier Seawall and Dock Company on Marco. She currently pays \$1,450 per month in rent but she knows an increase that she cannot afford will be coming soon. On her application April said, "I am tired of constantly moving. I need the stability of a forever, affordable, permanent home for my children."

April has two sons, 8-year-old Juan and 15-yearold Edward who is in 10th grade. Edward is interested in math and has already built his own computer. He works at Culvers Restaurant. His sights are set on going to college. He will pursue ROTC to help with expenses. Both boys love sports and play soccer and basketball.

Four additional families who work on Marco Island but cannot afford to live there are working on their sweat equity hours prior to moving into their Habitat homes in Whitaker Woods, conveniently located for Marco Island workers. Humberto and Maria are both employed at Marco Windows. They came to Habitat



April and her family in February, 2022

looking for a home with more room for themselves and their four children, ages 5 through 14. They dream of a happy, safe, secure place to live.

Mara is a housekeeper at Monterey Condominiums. Her son has one bedroom, and her daughter has the other in the cramped apartment that they share. Mara sleeps on a couch in the living room so that each of her children has a quiet place to rest and study. She cannot afford a larger apartment.

Eline has worked at JW Marriott for three years. Her rent is \$1,500 per month plus a high electric bill because the landlord refuses to fix the malfunctioning air conditioner. Even at this high rent, Eline says the apartment complex is not a safe place to raise her children. Each Habitat Collier applicant has a unique story, but they all share the anxiety of knowing that the place where they currently live is not best for their children. So many work multiple jobs and commute long hours, taking precious time away from nurturing their children. Through these challenges, they each see a brighter tomorrow beyond these daily struggles. They are determined to provide their children with a safe, stable, secure home which they know will be the foundation for a better future for each of them.

Habitat Collier remains focused on our singular goal of making homeownership a reality for hardworking, low-wage earners in our community. Homeownership for these families and others in need would not be possible without those who offer their hand-up in partnership to Habitat Collier and the families that we serve. We are sincerely grateful to all who provide support, helping us get one step closer to the day when everyone has an affordable simple, decent home.

Please visit our website: www.habitatcollier.org to learn more about our work in Collier County and how you may help. Updates on our volunteering opportunities are available. If you have any questions, please contact Andrea at amckenna@habitatcollier.org

Twice Habitat for Humanity of Collier County was honored to be among the 1% of charities to have earned a perfect 100 score from Charity Navigator, the largest and most utilized evaluator of charities in the U.S. Additionally, Habitat Collier has received sixteen four-star ratings from the nonprofit watchdog. In 2014, Habitat Collier was recognized as #1 in the nation for Housing and Community Development. 95¢ of every donated dollar is used to build homes and serve families. Habitat Collier earned the Platinum GuideStar Nonprofit Seal of Transparency for the past 3 years, the highest level of recognition offered by GuideStar.



ALL ARE WELCOME!

BEACH CLEAN UPS

March 5th, Tigertail Beach, 8-10am March 19th, South Beach, 8-10am April 9th, South Beach, 8-10am May 14th, South Beach, 8-10am June 11th, South Beach, 8-10am

For more information, please contact City Staff Liaison at 239.389.3949

Collier County's Curbside Collection Program



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TWICE-A-WEEK GARBAGE COLLECTION

 Place household waste in the solid green top cart. You may use heavy-duty plastic bags for excess household waste.
You must place carts curbside no earlier than 6 p.m. the night before and no later than 6 a.m. on collection day. Carts and materials must be placed at least three feet from mailboxes and other obstacles. Remove carts from curbside by 6 a.m. on the day after the scheduled service. Your carts are assigned to your home's address, not to the homeowner.
No collection on Fourth of July. Thanksgiving Day and Christmas Day. There are no makeup days. Collection will be on your next scheduled day.

 For repair, replacements and additional carts, call (239) 252-2380.
Bring household hazardous waste to

recycling drop-off center.

 For a list of drop-off recycling centers, visit colliercountyfl.gov/recycle.

ONCE-A-WEEK RECYCLING COLLECTION

 Place recyclables clean, dry and loose inside your yellow top container.
Do not has recyclables.

Do not bag recyclables,
Collier County's recycling program
accepts the following:
Plastic bottles and containers shaped like

bottle, jar, jug or tub labeled 1-5 & 7. - Glass bottles and jars (clear, brown and green colored glass.)

Metal food and beverage cans made
of tin and aluminum.

- Paper clean and dry cardboard,

magazines, cereal boxes, newspaper and milk cartons

 For plastic bag and fim packaging drop. off sites visit: plasticfilmrecycling.org.
If you are in need of a second container call (239) 252-2380.





BULK COLLECTION

Please call (239) 252-2380, 48 hours in advance to schedule service. • Appliances such as refrigerators, stoves, dishwashers, washers and other household appliances. Doors must be removed to avoid entrapment of children and all contents must be removed.

 Electronics such as televisions, monitors, computers, and printers. Tires and Batteries: You may dispose of two vehicle batteries and four standard vehicle tires per month. Furniture, couches and mattresses do not require a call in advance, they can be set out on your recycling day.



Public Utilities Department olid & Hazardous Waste Management Divisio

ONCE-A-WEEK YARD WASTE COLLECTION

CALL TOTAL / NO. 190 1818 1000

 Yard waste is collected on the same day as recycling. Place yard waste in bundles, paper bags and personal containers. There is a limit of 10 bundles.

Bundles should weigh less than 50 pounds, be secured with twine and no longer than 4 feet. Branches may not be larger than 4 inches in diameter.

 Use ONLY paper yard waste bags or paper grocery bags. Plastic bags will not be accepted. Put all leaves, grass and other trimmings in bags.

 You may use 45-gallon personal containers that weigh less than 50 pounds when filled. Yard waste may not extend more than 12 inches over the top of the container.





MARCO ISLAND RESIDENTS' BEACH HOLIDAY CELEBRATION - DECEMBER 27TH, 2021 ... continued from page 21







Source of the service of the service

Join Us for Mingling, Fun Trivia & Presentations by Experts

This year's series focuses on the impact of mangrove forests and cutting-edge research at Rookery Bay. Learn how mangroves protect communities from storms, improve water quality and provide a home for fish and wildlife.



MIAR 31 Where have all the Mangroves Gone?

Laura Flynn is the President of the Coastal Resource Group which specializes in restoring coastal habitats. She is currently assisting with restoration of a large mangrove dieoff near Marco Island.



APR 21 Let's Dig into Mangroves: What Lies Beneath the Surface?

Zoë Shribman studies carbon storage in mangroves. She recently earned a graduate degree from Louisiana State University and plans to continue her studies in Singapore.



300 Tower Rd. Naples, FL 34113 239-530-5972





WHEN WATER WINS

by Kamila Perez, Senior Environmental Specialist, Collier County

The power to clean up your canals starts with you.

We all know that the canals can only handle a limited amount of nutrients. Too many nutrients lead to ugly, unwanted algae, so prevention is key. This is where you come in. To limit these pesky nutrients, you have to know where to find them and how to stop them from ending up in your canals.

Win the battle against nutrient pollution. Arm yourself by getting the nutrient pollution prevention checklists from Pollution Control's website. Start small and check off one change per month. Or go big and challenge your entire neighborhood to see who can check off more. When the water wins, we all win.

To access Pollution Control's website, scan the QR code below, or go to: https://www.Colliercountyfl.v/government/ growth-management/divisions/capitalproject-planning-impact-fees-and-programmanagement/pollution-control-section/ nutrient-pollution-prevention







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239-394-1475 Credit Cards Accepted * Free Internet Access



MARCO ISLAND CIVIC ASSOCIATION "MEMBERS ONLY" DISCOUNT PROGRAM

DINING

Present discount card before ordering

Aria Restaurant @ JW Marriott MI

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

The Deck at 560 - Hilton Hotel

560 S. Collier Blvd, 394-5000 15% off bill with purchase of one entrée per person Sunday thru Thursday. Complimentary valet parking. (no discount on weekends & holidays.)

Marco Island Princess

www.themarcoislandprincess.com Rose Marina, 642-5415

Nacho Mama's Tex-Mex American Daily Happy Hours: from 3pm Entertainment, reduced drink prices. www.thenachomamas.com Marco Walk, 389-2222

Napoli on the Bay - Marco

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

Pinchers Marco Island 591 S Collier Blvd, 239-970-5391

PinchersUSA.com 10% off. Must show MICA Discount Card

Sami's

227 N Collier Blvd, 389-0404 10% off orders of \$55 or more, (not including tax) Valid on food only (not alcohol) and for pick-up & dine-in ONLY www.samispizza.com

The Sand Bar

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

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

ZAZA Kitchen

1095 Bald Eagle Drive, 239-970-5205 Free Order of Queso! www.eatatzaza.com

SALONS & SPAS

Mary Rando Hair Styling and Make-up Artistry 15% off all hair and make-up services 10% off products 2 Marco Lake Dr., Suite #4 239-248-7944/617-775-6007

Miranda's Hairworld

15% off services & retailwhen booking with Didi or Brenda5 Front Street, 239-259-8848

The Spa at JW Marriott MI Beach 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

Better Balanced Living

In-home massage therapy & pilates training 15% off first serve; 10% off always! 610-331-6184 BetterBalancedLiving@gmail.com

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 &

classes, 860 Bald Eagle Drive, Suites 4 & 5, 394-3705 www.marcofitnessclub.com

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

Summer Day Organic 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

The Beached Mermaid, LLC

Shop via website: thebeachedmermaid.com 20% Off with code: MICA20 **Butterfly Beach,** Esplanade www.butterflybeachmarco.com 760 N Collier Blvd #103, 394-0837 JetSet Surf Shop, 394-5544, Excludes hardgoods, 674 Bald Eagle Dr

Jewelry by Laura 394-2511 JW Marriott Marco Island Beach Resort

Kathein Jewelers of Marco, 239-259-8937 (Formerly known as Golden Gate Jewelers) Shops of Marco www.ggjmarco.com

Ocean Soul, 970-2916 10% off, excluding sale items www.oceansoul.net, 740 N Collier Blvd Suite 108, The Esplanade

OMG That's Chic, 239-970-2102 10% off, excluding sale items www.OMGthatschic.com, 287 N. Collier Blvd

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 JW Marriott Resort, 389-6051

NON-APPAREL

Bella Florals and More 9 Front Street, 239-316-2373 10% off any arrangement/walk-in only www.bellafloralstc.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.

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

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

Sunshine Booksellers

10% discount on all hardcover books; 20% discount on, fax and copy services (In 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

Esplanade: Collier Blvd & Elkcam Circle. **Marco Walk:** South Collier Blvd & Winterberry Drive. **Shops of Marco:** North Barfield Drive & San Marco Road. **Town Center:** N. Collier Blvd, & Bald Eagle Dr.

DRY CLEANERS Cache Dry Cleaners 666 Bald Eagle Dr, 394-0099

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 10% off rentals of \$100 or more 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 guote, 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 I week) available www.vrbo.com/114322, 573-356-1727

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

GB Pools, 249-1107

Sign a six month contract for weekly pool service, pay for the first 3 months and receive the next 3 months free. Limited time offer, new customers only. Not valid with any other offer. www.GBPoolsMarcolsland.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 Home 10% in-store purchase Discount available for design/staging services 207 N Collier Blvd., 239-389-9700 www.marcohomeshop.com

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

Dolphin Cove Marina

1135 Bald Eagle Drive (next to Sunrise Condo) 239-289-8654 www.DolphinCoveMarina.com 10% off boat or jet ski rental. Cannot be combined with other offers.

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

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

Marco Island Watersports W Marriott & Hilton Resorts 394-4344

Marco Pedal Boat

Book online: www.MarcoPedalBoat.com 10% discount use code "MICA" when booking. 239-920-1230 Pickup at 3620 Collier Blvd, Naples 34114

Paradise Cycle Boat Cruises

At Rose Marina, 951 Bald Eagle Drive, A Dock, Slip 9, 239-300-8176. www.ParadiseCycleBoat.com Free UV color changing Sun Fun bracelet with each adult or child cruise purchased with MICA card.

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

Vantastic Tours 394-7699. www.vantastictours.com

MARINE/AUTO

Ion | Professional Limousine, Inc. Lowest rates, dependable professional service, 239-389-0004 www.lonllimousine.com

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.autocraftl.com

Blue Marlin Marine Construction Seawall inspections only 642-4284

Enterprise Rent-A-Car Daily & weekly rate, 642-4488

Pelican Pier Marina,

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 389-2628

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 Computers Marco Town Center, 1035 N Collier Blvd., 239-269-1928, Marcoislandcomputers.com

Marco Island Computer Service Computer, Photography & Web Design 816 E Elkcam Circle, 239-537-0523 www.marcocomputers.com

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.



Healthcare System

NCH

Urgent care services for you and your family.

- Sore throat
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- Sports injuries
- Fever
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- Vomiting
- Rash
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Hours:

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- Cough/cold
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MARCO ISLAND CIVIC ASSOCIATION 1770 SAN MARCO ROAD, SUITE 204, MARCO ISLAND, FL 34145

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TWO MICA BOARD MEMBERS RECEIVE COMMUNITY AWARDS!

The Rotary Club of Marco Island Sunrise presented its Unsung Hero Award for the fourth quarter to Ray McChesney.



The Noontime Rotary Club of Marco Island presented its 2022 Spirit of Marco Island Award to Ron McClay.

