



City of Marco Island Florida

51 Bald Eagle Drive
Marco Island, Florida
cityofmarcoisland.com

Meeting Minutes - Draft

Beach and Coastal Resources Advisory Committee

Chair: Maria Lamb

Vice-Chair: Robert Eastman

*Members: Donald Bonica, Ruth McCann, Ray McChesney,
Judy Novak, Nathaniel O'Donnell*

City Staff: Daniel Smith, Tonia Selmeski, and Patty Mastronardi

Wednesday, April 17, 2019

9:00 AM

Community Room

(1) CALL TO ORDER

Chair Lamb called meeting to order 9:00 a.m.

(2) ROLL CALL

Present: 7 - Member Novak, Member O'Donnell, Member McChesney, Member Bonica, Member McCann, Chair Lamb and Vice-Chair Eastman

(3) PLEDGE OF ALLEGIANCE

Led by Member McChesney.

(4) APPROVAL OF THE AGENDA

MOTION by Member Bonica, to amend agenda by adding under STAFF COMMUNICATIONS: h. Gopher Tortoise Update and i. Sea Turtle Update, also, add under NEW BUSINESS: add b. Mackle Park Lake and c. Summer Schedules, seconded by Member McChesney, to amend agenda as stated to be approved. MOTION CARRIED BY THE FOLLOWING VOTE:

Yes: 7 - Member Novak, Member O'Donnell, Member McChesney, Member Bonica, Member McCann, Chair Lamb and Vice-Chair Eastman

(5) APPROVAL OF THE MINUTES

[ID 19-213](#) BchCRAC Draft Minutes for March 20, 2019

Attachments: [BchCRAC Draft Minutes March 20.2019.pdf](#)

MOTION by Vice-Chair Eastman, to amend minutes as stated, seconded by Member McCann, that these Minutes be approved. MOTION CARRIED BY THE FOLLOWING VOTE:

Yes: 7 - Member Novak, Member O'Donnell, Member McChesney, Member Bonica, Member McCann, Chair Lamb and Vice-Chair Eastman

(6) STAFF COMMUNICATIONS

a. 2019 March Beach Report

[ID 19-214](#) 2019 March Beach Patrol Report

Attachments: [March 2019 Beach Patrol Report.docx](#)

Committee had no questions on patrol report.

Chair Lamb concerned sea turtle season compliance not being monitored, need to communicate with enforcement.

b. Endangered Species Outreach Update

Ms. Selmeski stated ordinance was updated and created new City website with highlights of ordinance, sent out email to 950 contractors including reason for reaching out and highlighting new ordinance and vacant lots with trash, debris and parking issues. Coordinated with Collier County Building Industry Association for a three (3) prong outreach approach.

Chair Lamb thanked staff for outreach for Gopher Tortoises at Farmers Market with electronic signs on Barfield. Captain Dave Baer and volunteers informed community of Gopher Tortoise Day, April 10th celebration day. Will add to future for participation with follow up with FWC and use Farmers Market as marketing tool. Linda Haslinger and IT helped run Gopher Tortoise slides on TV Channel 93, signs were also on Winterberry Drive. .

c. Iguana Trapper Update

Ms. Selmeski reported trapper is on Marco Island every week, trapped/removed 75 iguanas this month and continues to remove large females with eggs, trapper will be here until funds run out.

d. Red Tide Update

Water is clean, no respiratory issues.

e. Beach Signage Update

"No Plastic Straws" signs posted on public beach access at Madeira and Crystal Shores. Coordinated with FL Dept. of Health with free "Keep Tobacco Free" beach signs ordered with City of Marco Island logo on signage.

f. Fertilizer Ordinance Update

Ms. Selmeski received two permits, one from Affordable Landscaping, another from another landscaping company, two signed up for fertilizer program.

g. Collier County Re-grade Project Update

Ms. Selmeski keeps in touch with Collier County weekly to review status of project.

h. Gopher Tortoise Update

See 6.b. & 9c.

i. Sea Turtles

See 6 b.

(7) PUBLIC COMMENT (TIME CERTAIN 9:30 A.M.)

Andrew Kirlin, Beautification Advisory Committee (BAC), Chair reported his street has huge iguana issue with mother iguana with many baby iguanas and needed to know to deal with them humanely. Ms. Selmeski stated to contact her trapper (after home owners permission) to enter property. Property owners can hire trapper on own. Trapper on island once a week.

Andrew Tyler, 58 North Collier Blvd, is GT population sustainable; survey will be useful as public information.

Ms. Selmeski has not received Collier County approval for beach signs on South Beach or Tigertail Beach. If Collier County bans straws, will need change in ordinance. Maybe add banner at entrance of beach.

Fertilizer ordinance update - contractor decals are different, need fertilizer permit if using fertilizer on property.

Member McChesney questioned if monies from fines go to fund iguana removal Ms. Selmeski will discuss moving funds to pay iguana trapper with Director Smith and City Manager.

Andrew Kirlin questioned Tobacco signage, Ms. Selmeski informed him these signs are deterrent only. Andrew Kirlin questioned Plastic Straw signage on South Beach/Tigertail Beach being approved by Collier County. Ms. Selmeski stated we have not received Collier County approval for signage, but if Collier County wants to ban plastic straws, they will need to change their ordinance. Marco's ordinance is for restaurants adjacent to our beaches.

Permits- consider landscapers park trucks in swale risk to owl nests.

Mr. Zambrano - Terns have nested in Emerald Beach 2018, black skimmers. regrading will help. Owls may keep birds from nesting. Encourage mowing, need to prove if detriment to owls, educate landscapers, keep distance. Ms. Selmeski stated City ordinance prohibits parking too close to (33 ft) owl or GT, call Code Enforcement, need awareness.

(8) PRESENTATIONS

Comment - Andrew Tyler, 58 No Collier - Gopher Tortoise tu for participation. How many gopher tortoise remain, who is responsible - how many remain or to move to another location.

a. Burrowing Owl & Critical Wildlife Areas - Ricardo Zambrano - FWC Lead Biologist

[ID 19-233](#)

Burrowing Owls/Critical Wildlife Areas Presentations

Attachments: [Burrowing Owls in Florida-Zambrano part 1.pdf](#)

[Critical Wildlife Areas-Warraich part 2.pdf](#)

Richard Zambrano presented on Critical Wildlife Areas and Burrowing Owls with questions and answers from members.

Posted educational signage on five (5) Collier County locations on Marco Island: Rookery

Island, Big Marco Pass, Caxambas Pass, ABC Islands, and Second Chance.

Other bird islands: Kice Island, Keewaydin Island, Morgan Island, and Cape Romano.

(9) OLD BUSINESS

a. 2019 BchCRAC Goals

[ID 19-219](#) 2019 Beach Goals

Attachments: [2019 Beach Goals.pdf](#)

Chair Lamb reported edits were made last month with Motion accepted as final, ready to post under BAC City Website.

b. Unmanned Drone Wildlife Protocol for COMI

[ID 19-216](#) Drone Wildlife Protocol

Attachments: [Drone Protocol for Marco's Wildlife.pdf](#)

Adam DiNuovo, Audubon referred to Airborne Hunting Act (AHA) which includes regulation on Drones regardless of state or local ordinances. AHA can be enforced in harassing wildlife on Marco Island.

Richard Zambrano - Captain Baer enforces if flushing is violation. Ms. Selmeski will clarify ordinance with Captain Baer if applies to in flight or landing, will discuss further.

Article is guide only on protection to wildlife. Migratory Bird Treaty Act is also good reference.

c. Gopher Tortoise Survey - Scope of Work Discussion

[ID 19-217](#) Gopher Tortoise Survey

Attachments: [Gopher Tortoise Survey.pdf](#)

Chair Lamb requested guidance on spending funds for survey, agency to help with Gopher Tortoises (GT), received approval from City Council.

Jean Hall, Owl Watch Program Manager mentioned Brad Cornell, Audubon would have project for Gopher Tortoises on Marco Island. She does not want to share Owl map (on GT locations) with public due to fear of list being misused, data list can also include GT locations.

Mr. Zambrano stated GT are no problem coming here, issue is poaching, FWC is public information, see maps.

Chair Lamb stated on going discussion, no decision right now. Waiting to see how Audubon, (Brad Cornell) includes GT into their program.

(10) NEW BUSINESS

a. Preliminary Discussion on proposed Burrowing Owl Grant Program

[ID 19-218](#) Burrowing Owl Grant

Attachments: [Burrowing Owl Grant.pdf](#)

Harbor critical part of this incentive program for starter burrows. Need input from FWC/Audubon.

Alli Smith, Audubon biologist stated starter burrows are free to homeowners, just holes in ground until owl moves in, start using for nesting and shelter for 5 years.

Ms. Selmeski stated incentive good idea, any perimeters to remove starter burrow, more harm then good, encouraging people to put in starter burrows, then pay to remove burrows, pushing to another area. 345 parcels on Marco Island nesting.

b. Mackle Park Lake

Ms. Selmeski reported overgrowth of Hydrilla. Fifty carp stocked in lake to eat away vegetation, wait 2-3 months to see if difference. City found funding to use for one time strong herbicide application.

Open outlet was closed off to prevent brackish water coming in to lake. Chair Lamb opposed additional herbicide, concern of appearance of lake, and poisoning pond for recreation.

c. Summer Schedules

Vice Chair Eastman requested members review summer vacation schedules and bring back next month to discuss whether or not to cancel summer meetings.

(11) COMMITTEE COMMUNICATIONS

a. Beach Clean Up

Member McCann reported next clean-up May 4, 2019 at 8:00 a.m. on South Beach. There was coastal clean up at Tigertail last weekend.

T-shirt supply is low, funded by donations from businesses and individuals from island. Originally had 2-1/2 year supply, can do same, or another idea. Ask groups, clubs on island for donations. Member McCann will get design and setup with different prices due to size and location of name on back of shirt. She will give to Ms. Selmeski with sample letter.

b. Trash Containment on Beaches - Listed Special Ordinance requirements

Sand Dollar Island listed on social media. Ms. Selmeski will reach out to Dave Baer, to appreciate effort.

c. Beach Brochures

Member McCann has 2 beach brochures, one lists all Marco Island beaches, second is kids brochure. Brochures distributed to Chamber of Commerce, Mackle Park and City Hall. Ms. Selmeski will order

1,000 beach brochures,

Another brochure is for different wildlife on island. Will discuss at next month meeting under "Environmental Pledge".

d. Chamber of Commerce Junior Leadership Program

Chair Lamb plans on taking group across Tigertail Lagoon to Big Marco Pass (second year BAC involved) helping celebrate Earth Day on Monday, April 22, 2019 at 8:00 a.m.

(12) ADJOURNMENT

Meeting adjourned at 10:59 a.m.

Seven (7) people in audience.

NOTE: TWO OR MORE CITY COUNCILORS OR OTHER COMMITTEE MEMBERS MAY BE PRESENT