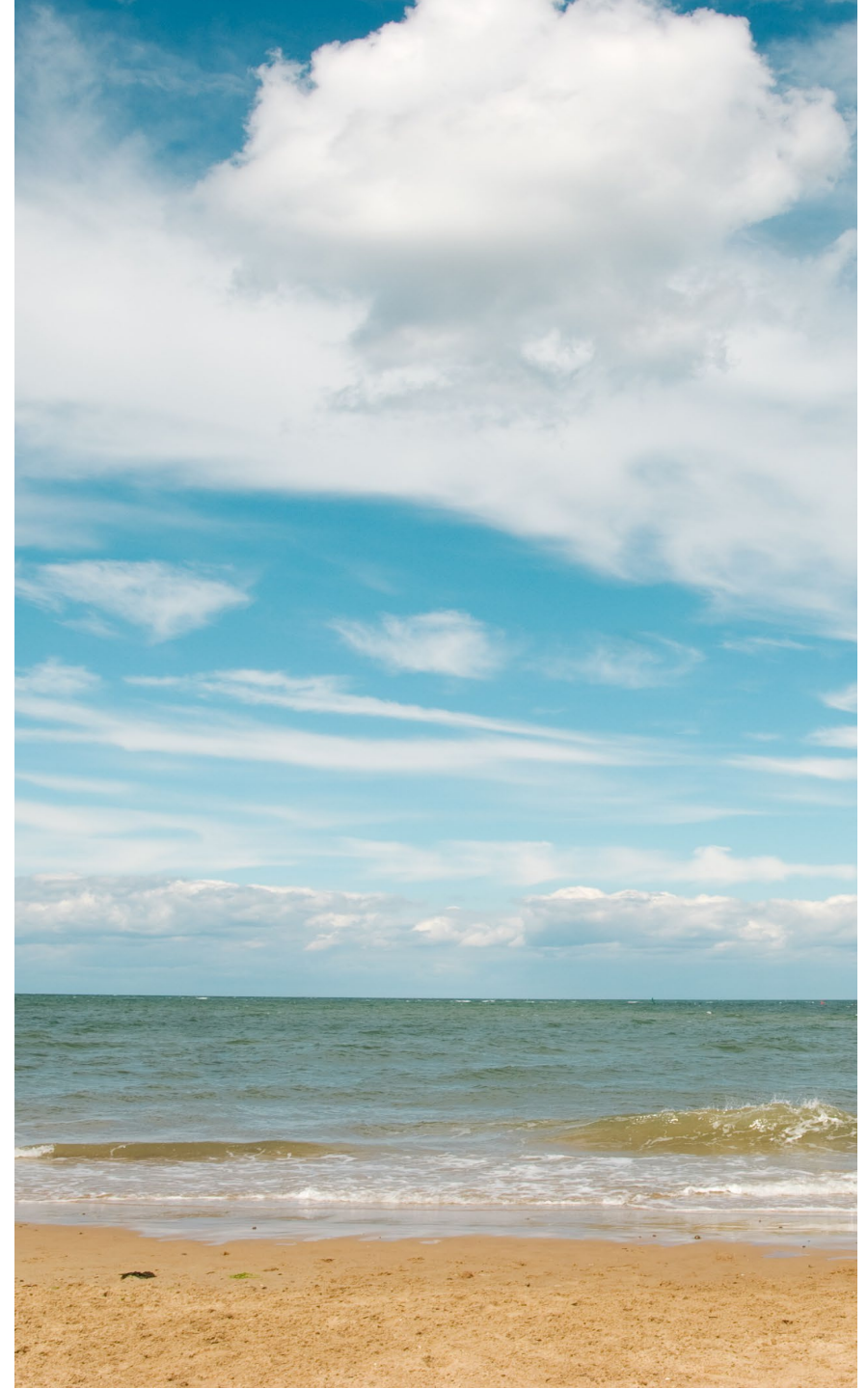


Beach & Coastal Resources Advisory Committee

April 21, 2025
City Council Presentation
John Quinlan, Chair





Jim Scarpa	1/31/2027	Folley
Linda Ryan	1/31/2027	Brechnitz
Mark Morze	1/31/2027	Palumbo
Dustin Nesmith *	1/31/2029	Schwan
John Quinlan, Chair	1/31/2029	Goehler
Maria Lamb, ** Vice-Chair	1/31/2029	Gray
Chris Ricci *	1/31/2029	Henry

* New to committee, ** Returning to committee

Mission Statement:

**The City of Marco Island's Beach & Coastal Resources
Advisory Committee (BchCRAC) is charged with
identifying short and long-term issues that impact the
beach and coastal environment, evaluating potential
solutions and recommending policy and practices to
City staff for administrative or Council action.**

BEACH AND COASTAL RESOURCES ADVISORY COMMITTEE

GOALS AND OBJECTIVES

Revised 02/19/25

By the end of the fiscal year 2024-2025, the Beach and Coastal Resources Advisory Committee will:



GOAL #1: PROTECT MARCO ISLAND'S BEACH AREA WILDLIFE AND THEIR NESTING AREAS IN ADDITION TO PROTECTING THE BIG MARCO PASS CRITICAL WILDLIFE AREA WITHIN THE BOUNDARY OF MARCO ISLAND.

OBJECTIVE: Standardize public education/informational programs for properties within the sea turtle lighting zone which include but are not limited to; condominium boards and associations, hotels, local service clubs and organizations, and schools. With the help of Audubon Western Everglades, Florida Fish and Wildlife Commission, Rookery Bay, and the Conservancy, identify other critical wildlife areas on Marco Island.

Leader:
Maria Lamb



GOAL #2: PROTECT BURROWING OWLS, GOPHER TORTOISES, AND OTHER PROTECTED SPECIES ON AND OFF BEACH AREAS ON MARCO ISLAND.

OBJECTIVE: Conduct bi-annual public education/information programs on listed species identified in the City of Marco Island's Protected Species Ordinance.

Leader:
TBD

OBJECTIVE: Consult with code enforcement to understand current violations relevant to committee scope and tailoring committee actions to reduce/ prevent such violations. Also, highlight issues for code enforcement to monitor in the future.

Agenda updates

OBJECTIVE: Request funding from the City Council to continue the Audubon of the Western Everglades Gopher Tortoise study.

Budgeted

OBJECTIVE: Request funding to continue implementing road signs and in-road markers alerting motorized vehicles/scooters/bikes of gopher tortoises and burrowing owl.

Budgeted

OBJECTIVE: Support the continuance of the burrowing owl starter burrow program.

Budgeted

OBJECTIVE: Develop and implement an educational program on rodenticide and its impact on wildlife. Work with outside experts and local rodent control providers to implement alternatives to rodenticides.

Leaders:
Jim Scarpa & Linda
Ryan / Workgroup



GOAL #3: ENSURE THE CLEANLINESS, SAFETY, AND RESILIENCY OF MARCO ISLAND BEACHES.

OBJECTIVE: Organize monthly beach clean-up programs with community partners.	Chris Ricci & Dustin Nesmith
OBJECTIVE: Request funding from the City of Marco Island to help restart the Beach Stewardship Program.	To be reevaluated
OBJECTIVE: Install and maintain beach bucket clean-up stations.	City lead
OBJECTIVE: Advocate for maintenance on all Marco Island beaches.	Committee

GOAL #4: MANAGE NON-NATIVE INVASIVE AND NOXIOUS SPECIES.

OBJECTIVE: Help to identify invasive/noxious plants on Marco Island	Leader: Lindsay Boehner
OBJECTIVE: Develop methodology to remove invasive plant species.	
OBJECTIVE: Develop methods for property owners to comply with the ordinance.	

Top 5 Accomplishments

- 1 Established formal Committee Goals and Objectives for 2024-25 with Committee leaders assigned for each Objective
- 2 Facilitated removal of derelict boat on Coconut Island
- 3 Continued to organize and support monthly beach cleanups, including raising sponsor funds for T Shirts for participants.
- 4 Implemented Beach Cleanup bucket trees at Marco Island managed beach access points.
- 5 Implemented pilot rodenticide alternative contraceptive bait program at Mackle Park.
- 6 Started public awareness of rodenticide rat bait causing secondary poisoning of feed species.
- 7 Set up formal process to collaborate with City Code Enforcement on Notice Of Violations related to Committee scope.
- 8 Supported AWE to complete Gopher Tortoise study.
- 9 Implemented new signage to raise awareness to Gopher Tortoise crossing and Burrowing Owl presence.
- 10 Conducted invasive and noxious species training for City Code Enforcement.