

### **MISSION STATEMENT**

*To evaluate, consider, and review internal and external waterways; to consider and analyze the development of programs to improve and maintain waterways; to maintain water quality by regular inspection and subsequent action; to review and provide input on safe boating programs, classes, and special events for all vessels (including power-sail and paddle-craft); to solicit and evaluate waterways' input from the public; and to provide recommendations to the City Council on the above or other applicable City Council assigned duties.*

### **DESCRIPTION**

Marco Island is a canal community whose central theme is water-related activities. Property values are dictated by their proximity to the water. The majority of our boating access to the water is our canal system. This system allows our residents to keep boats in their canals providing access to the Gulf, or if they live away from the water, there are public boat launch areas around the island. This allows everyone access to the water in and around Marco Island. Marco Island must be known as a boating-friendly community in order to maintain our inherent value. It is the fundamental goal of the Waterways Advisory Committee to ensure that our property values are protected by maintaining the integrity of our canal systems while servicing the needs of boating activities central to our community.

See the following goals & objectives that are part of this committee's on-going review and concern: There are other goals & objectives that occur as needed.

- SAFE NAVIGATION
- WATER QUALITY
- ACCESS TO WATERWAYS
- MAINTAIN AWARENESS

**GOALS & OBJECTIVES**

**GOAL:**

**SAFE NAVIGATION**

To provide use and safe navigation of the Marco Island waterway system by establishing plans for canal depth maintenance, pass depth maintenance, bridge condition observation, seawall integrity observation, identifying locations of all navigational aids in Marco Island waters, and provide methods for continual maintenance of these goals.

**OBJECTIVE:**

To measure, record and retain a database of canal depths, a database of Capri and Caxambas Pass depths, report bridge conditions, report seawall conditions, and maintain a database of all navigational aids.

**ACTION/STRATEGIES:**

- Maintain a baseline for desirable canal depths using original construction depth as a reference.
- Measure and record actual depths when needed.
- Develop a long-term waterways depth maintenance program.
- Maintain a program to provide a baseline for Capri and Caxambas Pass (course and direction) using latest measured depth as a reference.
- Maintain a program to provide a baseline for all of Marco Island bridges and the present conditions using latest measurements as a reference.
- Report observations seen or received of bridge condition changes.
- Assist with development of a long-term bridge maintenance program.
- Create a method for obtaining seawall integrity reporting.
- Assist other agencies with a database documenting condition, placement, and maintenance of all aids to navigation and signage in Marco Island waterways.

**GOALS & OBJECTIVES**

**GOAL:**

**WATER QUALITY**

To maintain the program to ensure Marco Island waterways meet or exceed the state of Florida's water quality requirements.

**OBJECTIVE:**

To regularly review canal water laboratory test results, identify negative results or trends, and advise City staff and City Council of potential problems.

**ACTION/STRATEGIES:**

- Review laboratory water test results and make recommendations as necessary.
- Review frequency, timing, and locations of water quality monitoring and make recommendations as necessary.
- Review changes made by the City, County, State or Federal Agencies that may affect water quality and report concerns as necessary.

**GOALS & OBJECTIVES**

**GOAL:**

**ACCESS TO WATERWAYS**

To evaluate and recommend changes for access to Marco Island waterways for all vessels, including power, sail, and paddle-craft vessels.

**OBJECTIVE:**

Prepare recommendations for the additions or changes to existing access based on types of craft use or volume of use. Keep the public aware of the access areas available.

**ACTION/STRATEGIES:**

- Retain a list of current access to internal or external waterways for the island and nearby county areas.
- Review proposals by the City, County, State or Federal Agencies to change canals or access and the effect on their use, and report recommendations.
- Propose changes to access based on revision in types of water craft, changes in use, and changes in population.
- Create publications for the public of current access points for their use.

**GOALS & OBJECTIVES**

**GOAL:**

**MAINTAIN AWARENESS**

Maintain public and City Council awareness of waterway issues.

**OBJECTIVE:**

To provide the Committee Liaison, City Clerk, City Manager, and members of City Council with minutes of meetings, documents created by the Waterways Advisory Committee (WAC) and letters or Executive Summaries created by the WAC regarding advice or action deemed necessary or advisable by the committee.

**ACTION/STRATEGIES:**

- Provide goals and objectives on issues to be addressed.
- Establish actions/strategies to achieve these goals.
- Notify the committee liaison and City staff of issues to be addressed.
- Meet every other month, or additionally, as needed, to accomplish the above and provide minutes of these meetings and other documents to the Committee Liaison and City Staff for their distribution to the City Clerk, City Manager, and City Council.
- Review actions or proposals made by the City, County, State, and Federal Agencies that might affect our internal or external waterway use, enjoyment, safety and availability, and report to Committee Liaison, and City Staff for their distribution to the City Manager and City Council.
- Provide information for the public about:
  - Safe navigation, bridge locations and clearances
  - Safe navigation, marks and signage and notification of damage or misuse
  - Safe navigation, waterway regulations
  - Waterway locations and names
  - Pump-out facilities
  - Points of access to waterway including City and County areas
  - Contact list for solutions, emergencies, or information

**ORGANIZATIONAL CHART**

