**DRAFT EXAMPLE PLAN**

**XXName Public Mooring Field**

**Management Plan**

**(Rule 62-330.420, F.A.C., Public Mooring Fields General Permit)**

(1) Name of Upland Marina:

Harbormaster:

Address: (## street), (city/town), FL (zip)

Phone: (\_\_\_) \_\_\_-\_\_\_\_

Fax: (\_\_\_) \_\_\_-\_\_\_\_

E-mail:

Latitude: Longitude:

Waterbody:

 XX Manatee zone?

Facilities: ## Mooring Balls

Dinghy Dock to access upland facility

Pumpout Dock

# Male Showers, # Female Showers

# Washers and Dryers

(2) This (Name) Public Mooring Field is authorized (Permit # \_\_\_) by the Florida Department of Environmental Protection General Permit under Rule 62-330.420, F.A.C. It authorizes (#) moorings, a dinghy dock for access to the upland marina, and a dock for sewage pumpout.

This Management Plan is binding for the life of the mooring field. Any revisions or modifications to the Management Plan require written approval by the Department of Environmental Protection prior to becoming effective.

* See page \_\_ for drawings of the mooring field and land-based support facility, details on the anchoring systems, docks, pumpout facilities, kiosks, and in-water navigational signs and markers.
* See page \_\_ for the scaled bathymetry plan showing water depths throughout the mooring field, including any ingress and egress channels associated with the mooring field and water depths at the dinghy and sewage pumpout docks.
* See page \_\_ for the benthic resource inventory of the mooring field location as well as for the dinghy and pumpout docks.

(3) The mooring field meets the following specific conditions, in addition to the general conditions in 62-330.405, F.A.C.

**Water uses near the mooring field avoid:**

* marked or customarily used navigational channel, or federal channels
* waters classified by the Department of Agriculture and Consumer Services as approved, conditionally approved, restricted, or conditionally restricted for shellfish harvesting
* critical habitat designated by the U.S. Fish and Wildlife Service or U.S. National Marine Fisheries Service for any federally-listed threatened or endangered species under the Endangered Species Act of 1973

**Design specifications:**

* The mooring field accommodates (#) vessels (100 maximum) (not counting any dinghies attached to parent vessels).
* The vessel mooring systems withstand, at a minimum, tropical storm force winds [or the local government may insert xxCategory 1 Hurricane/ xxCategory 2 Hurricane/ xxCategory 3 Hurricane] and such that the associated tethers, lines, and buoys will not scour or damage the bottom.
* The land-based facility is (Name) Marina that provides the following support:
* Pumpout that is (fixed, or portable, or a pumpout vessel under contract for service or owned by the upland facility) – It is capable of serving all vessels using the mooring field. There is a schedule for regular pumpouts of vessels when needed.
* A landing platform or dinghy dock for mooring field users to access the land-based support facility, as well as a dock for a fixed sewage pumpout or mooring for the pumpout vessel if one is requested.
* Harbor Master and office
* Parking, utilities, and other general support for the structures and slips associated with the Marina
* Identifying markings of the outside boundaries of the mooring field.
* There is/is no required state-approved Manatee Protection Plan under Section 379.2431(2)(t), F.S., in this county. (If there is, include:) The mooring field is designed and maintained in conformance with the Manatee Protection Plan.

**Operations:**

* The County and (contracted entity) shall operate and maintain the mooring field and land-based support facility in accordance with the terms of the general permit in Rule 62-330.420, Florida Administrative Code, this Management Plan, and the sovereign submerged lands lease for the life of the mooring field.
* Occupied vessels with Type III marine sanitation devices are required to have their holding tanks pumped out at a minimum, on a 7-day interval while continuously moored in the mooring field.
* The pumpout plan, tracking and inspection times (generally, this is not less than a minimum 7-day interval) are as follows:
* For unoccupied vessels, pumpout is not required.
* For occupied vessels, a flag notification system will be used to signal the need for pumpout vessel service. However, every occupied vessel shall be pumped out every 7 days.
* The inspection schedule for Type I or II systems will be every \_\_\_\_\_ days.
* The upland facility has provided for the regular collection of solid waste, sewage, and recyclable goods from vessels moored at the mooring field.
* The solid waste and recyclable goods may be placed in receptacles located near the dinghy dock.
* All collected sewage waste is discharged at an upland facility permitted by the Department or the Florida Department of Health and that has capacity to accept such waste. For this mooring field, the sewage is collected by the sewage pumpout vessel which is moored at\_\_\_\_\_ and discharges at \_\_\_\_ facility.
* Every vessel owner is encouraged to minimize discharges of grey water, including using land-based facilities.

**The following activities are prohibited** in the mooring field and at the dinghy dock and sewage pumpout dock at the land based facility:

* Major Boat repair and maintenance.
* Fueling activities. However, this shall not prevent fueling at the upland facility.
* Boat hull scraping or painting.

There are brochures (or this may be a kiosk or permanent information display board in a clearly visible location) are available with the Dockmaster providing the following information:

* Operational provisions and restrictions
* Manatee protection and applicable manatee zones as adopted in Chapter 68C-22, F.A.C.
* The location and availability of sewage pumpout facilities and procedures;
* Navigational ingress/egress to the mooring field and land-based support facility, including identification of channel markers, shoals, and other significant navigational issues, such as controlling water depths (also, there are charts for sale or they also may be purchase from (location) .)
* Seagrasses, corals, and other significant resources in the adjacent waters (see chart for the locations, how to protect and avoid impacts, and their importance to the water resources)
* Prohibitions on discharging trash, sewage, and hazardous wastes into the water, and ways to minimize discharging grey water into the water.

**Sovereignty Submerged Lands Lease:**

This mooring field and dinghy dock and sewage pumpout dock are also authorized under Sovereignty Submerged Lands Lease No. from the Board of Trustees of the Internal Improvement Trust Fund in accordance with Chapter 18-21, F.A.C.

* The lease boundary includes the over-water surface area of the mooring field, encompassing all of the swing areas and square footage between the swing areas including internal thoroughfares.
* The lease boundary includes the preempted area for the dinghy dock and the sewage pumpout access dock that contains a temporary mooring area to access a fixed sewage pumpout and for the mooring of a sewage pumpout vessel (or, state that these are part of the associated marina’s lease)
* This Management Plan is referenced in the lease.

Page \_\_ :

 [INSERT drawings of the mooring field and land-based support facility, details on the anchoring systems, docks, pumpout facilities, kiosks, and in-water navigational signs and markers]

Page \_\_:

 [INSERT for the scaled bathymetry plan showing water depths throughout the mooring field, including any ingress and egress channels associated with the mooring field and water depths at the dinghy and sewage pumpout docks]

Page \_\_ :

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