



Additional Information and Drawing Checklist

Marina

A *Marina* is a docking facility with 10 or more boat slips, or a docking facility of any size which provides marine supplies or services required for boating, including but not limited to: dry storage, boat repair, gas, oil, boat sales, boat testing, shellfish or finfish harvesting or distribution, or facilities associated with certain other boating-related commercial establishments. Marinas usually provide safe anchorage and storage of vessels of various sizes.

Marinas often have water quality problems originating from pollutants associated with oils and greases, toxic metals, fecal bacteria and nutrients. Water quality, sediment and hydrographic or hydrological testing will be required. A biological assessment may also be required. Contact your local district office for a pre-application meeting to determine required testing locations. Do not conduct testing without first contacting the Department.

See online help titled **(Construction Criteria for Docks and Piers)** for construction requirements and thresholds pertaining to your project type and location before creating your drawings.

Use this checklist to check your application for completeness. Make sure all applicable information is included. This checklist is intended to supplement, not replace, the general information requirements outlined in Sections D and E of the Joint Application.

Written Description

- ☐ Include documentation (permits, other authorizations, dates of construction) for any existing or proposed activities
- ☐ Describe condition of existing structures or activities, such as any dredging, boat ramps, bulkheads, seawalls, channels, boat slips, docks, piers, walkways, breakwaters or jetties both existing or proposed to be replaced or restored
- ☐ Describe the existing activities and their locations on the site, including uplands
- ☐ Describe the proposed activities and their locations on the site, including:
 - Construction methods (including jetting or dredging activities)
 - Equipment to be used

- Any impacts to wetlands, other surface waters and submerged vegetation, oyster beds, hard or soft corals, sponges or other resources – include a map showing their locations
- Description of docks, piers and additional mooring spaces proposed
- Description of safeguards for manatees including the distance of offset that the fender/bumper systems provide such that manatees are not trapped between the pier and vessels
- The number of slips, both temporary and permanent, and the percentage of those slips available to the general public on a “first come, first served” basis
- Number of liveaboard slips, if any
- If fueling facilities are proposed over water submit an oil spill containment and contingency plan
- Types and maximum size limits of vessels (for example, commercial fishing, liveaboards, cruise ships, tour boats) that will use the facility
- Sewage pumpout facilities, fueling facilities, boat hoists, boat ramps, travel lifts, railways, bulkheads, riprap and any other structures or activities
- Any water, electrical service, fish cleaning, fueling, in-water maintenance and hull cleaning that is existing, proposed or allowed at the facility

Drawing Items (to be included in addition to general drawing requirements listed in the General Checklist)

- ☐ Include cross section, plan view and profile drawings
- ☐ Drawings must be signed and sealed by an appropriate Florida registered professional
- ☐ Linear feet of shoreline owned by the applicant
- ☐ Location of riparian rights lines and setback lines (see help document titled Riparian Rights)
- ☐ Mean high water line (MHWL) and ordinary high water line (OHWL)
- ☐ Provide the current water elevation for non-tidal waterbodies
- ☐ Any existing structures in uplands, wetlands and other surface waters
- ☐ Show all temporary and permanent impacts. Hatch, label and include acreage
- ☐ Docks and piers, including all dimensions and mooring spaces. Show length, width and total surface area (in square feet) of the structure. The surface area must include all portions over open water and wetlands.
- ☐ Show the expected size of the completed marina in square feet.
- ☐ Show water depths referencing mean low water and -4 ft NGVD around the existing and proposed structures and from the waterward point of the structure out to the navigation channel on 1 foot contours.

- ☐ Label temporary and permanent mooring areas
- ☐ Show the width of the waterbody at the project site
- ☐ The location and landward extent of wetlands and other surface waters
- ☐ Location and extent of natural resources (seagrass, coral beds, wetlands, etc.) at the project site
- ☐ Location of any navigation obstructions (islands, sandbars, shoals, etc.) in the immediate area
- ☐ Show turbidity control location
- ☐ Show and label width of deck planks and plank spacing
- ☐ Show location of any:
 - Sewage pump-out
 - Fueling facilities
 - Water or electrical service
 - Fish cleaning facilities
 - Liveaboard slips
 - Boat hoists
 - Boat ramps
 - Travel lifts
 - Bulkheads
 - Railways
 - Riprap
 - Any other structures
- ☐ Provide a separate, detailed map of the wetland and submerged land characteristics within the dock area. If the area contains submerged or emergent vegetation, oyster beds, hard or soft corals, sponges, or other valuable resources, include a map that indicates the location of those resources. Mitigation may be required for destruction of natural resources

Notes:

This project will probably require a professional lease survey for a State-owned (sovereign) submerged lands lease. Contact the Department for more information. A pre-application meeting is recommended before the lease survey is completed.

If the project is in a manatee area, a manatee precaution and awareness plan will be required.