

SECTION B: FOR SINGLE-FAMILY PROJECTS

Instructions: This section is for providing supplemental information required for works or other activities involving one single-family (including duplex, triplex or quadruplex) residential property that do not qualify for an exemption or noticed general permit. This is intended to be used in conjunction with the Applicant's Handbook, Vol. I & II. The Agency will also provide a copy of the application to the Florida Fish and Wildlife Conservation Commission, the Department of State's Division of Historical Resources, and other agencies as applicable for review. Project modifications may be required as a result of those comments. The supplemental information required by this section is in addition to the information required by Section A of the ERP application.

PART I: PROJECT INFORMATION SUMMARY

1. Does the project include construction of any docks, piers, or other types of over-water structures or mooring areas?

yes (complete items a. through f., below) no (skip to #2)

- a. Total square feet of structure(s) over water –
existing: new: proposed total:
- b. Type of materials (e.g., treated wood, plastic, concrete, etc.) for the:
dock structure: pilings:
- c. Proposed dock plank spacing (if applicable):
- d. Number of in-water slips or mooring areas for vessels –
existing: new: proposed total:
- e. Please indicate the size (length and draft), and type of vessels that will be mooring at the dock or structure:
- f. Please address how the dock, pier, or other structures or mooring areas will not significantly impede navigation within the waterbody:

2. Does the project include construction of any shoreline stabilization, such as riprap revetment, living shoreline, or seawall?

yes (complete items a. through f., below) no (skip to #3)

- a. Linear feet of shoreline (at the mean or ordinary high water line) proposed to be stabilized or modified:
- b. Describe the existing condition of the shoreline, including vegetation:



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c. Is the proposed shoreline stabilization limited solely to repair/replacement of existing structures of the same type and design?
 Yes No I don't know

d. Type(s) of shoreline stabilization proposed (check all that apply):
 living shoreline vertical seawall riprap or other sloped revetment

e. Please describe the type(s) of material (e.g. riprap, treated wood, concrete, plastic or steel sheetpile) to be used to construct the shoreline stabilization structure(s). If riprap is proposed, describe the type and average diameter or size:

f. If the project involves construction or repair of any vertical seawalls, will it be located entirely within a manmade canal that is currently occupied (at least in part) by vertical seawalls?
 Yes No Not applicable/no vertical seawalls proposed
If the answer is "no", it is recommended that you contact the reviewing agency prior to submitting your application.

3. Does the project include construction of any boat ramp or launch area?
 yes (complete items a. through e., below) no (skip to #4)

a. Material to be used as a base and surface fill:

b. Methods and materials for side slope stabilization:

c. Method and equipment to be used during dredging and construction:

d. Approximate amount of material that needs to be dredged, if any. Please indicate the total square footage of area and the amount of cubic yards of material.

e. Approximate amount of fill material, if any. Please indicate the total square footage of area and the amount of cubic yards of material.

4. Does the project include any other type of dredging or filling of wetlands or other surface waters?
 yes (complete items a. through f., below) no (skip to #5)

a. Total square feet of the area(s) to be dredged:

b. Total square feet of the area(s) to be filled:

c. Total volume of material to be dredged: cubic yards

d. Final depth of proposed dredge area in feet, relative to mean low water (tidal waters) or ordinary or seasonal high water (for non-tidal waters) :

e. Methods and equipment to be used during dredging and/or filling:

f. How and where will dredged material be stored and disposed? *Include a description of any temporary stockpile areas and best management practices (BMPs):*

5. Total area of work (dredging, filling, construction, alteration, or removal) in, on, or over wetlands or other surface waters: square feet; acres
6. Please provide the name (if known) of the wetland or other surface waterbody in which the proposed work or activities will occur. *Be advised that individual waterbodies or wetlands, or geographic areas, may have certain legal designations that affect the permitting requirements for your project. Examples of such designations include Aquatic Preserves, Outstanding Florida Waters, Special Basins, Riparian Habitat Protection Zones, Class II or other classified shellfishing waters, and impaired waters. It is recommended that you contact your local agency office to determine if your project is located within any such waters prior to submitting your application.*

Waterbody:

I don't know

PART II: ENVIRONMENTAL CONSIDERATIONS

1. Elimination or Reduction of Impacts (Avoidance and Minimization) *(Refer to Applicant's Handbook, Vol. I, s. 10.2.1 through 10.2.1.3)*

Please describe measures taken to eliminate or reduce impacts to wetlands and other surface waters.

If all practicable modifications have been made to reduce or eliminate adverse impacts to wetland or surface water functions, including functions provided to fish, wildlife and listed species, and adverse impacts remain, mitigation may be required. It is recommended that you discuss mitigation requirements with the reviewing agency, prior to submitting this application. For more information, refer to Applicant's Handbook, Vol. I, s. 10.2.2 through 10.2.2.4, and s. 10.3 through 10.3.8. If you have a mitigation proposal, you may include it with your application submittal.

2. Public Interest Test *(Refer to Applicant's Handbook, Vol. I, s. 10.2.3 through 10.2.3.7)*

You are not required to complete this question – it is optional. Please be advised that the reviewing agency will determine whether the proposed activity will be *not contrary* to the public interest, OR if such activity will significantly degrade or is located within an Outstanding Florida Water (OFW), that the activity will be *clearly in* the public interest. To make this determination, the agency will consider the following:

- a. Whether the regulated activity will adversely affect public health, safety, or the welfare or the property of others
- b. Whether the regulated activity will adversely affect the conservation of fish and wildlife, including endangered or threatened species, or their habitats

- c. Whether the regulated activity will adversely affect navigation or the flow of water or cause harmful erosion or shoaling
- d. Whether the regulated activity will adversely affect the fishing or recreational values or marine productivity in the vicinity of the activity
- e. Whether the regulated activity will be of a temporary or permanent nature
- f. Whether the regulated activity will adversely affect significant historical and archaeological resources, under the provisions of section 267.061, F.S.
- g. Whether the regulated activity will adversely affect the current condition and relative value of functions being performed by areas affected by the proposed regulated activity.

If you wish to describe additional measures taken to place your project clearly in (or not contrary to) the public interest, as described above, please do so here:

3. Water Quality (*Refer to Applicant's Handbook, Vol. I, s. 10.2.4 through 10.2.4.5*)

Please describe how the proposed project will be designed to not violate water quality standards. *Include descriptions of all proposed turbidity, erosion and sedimentation control measures:*

4. Secondary Impacts (*Refer to Applicant's Handbook, Vol. I, s. 10.2.7*)

Will an upland buffer, with a minimum width of 15' and an average width of at least 25', be provided between the proposed project and all wetlands and other surface waters to be preserved, enhanced, restored, or created? Yes No

If no, please describe how the project will be designed and constructed to avoid adverse secondary impacts to the water resource:

5. Water Quantity (*Refer to the Design and Performance Guidance for an Individual Private, Residential Single-Family Residence Involving Dredging or Filling in Wetlands or Other Surface Waters found in Applicant's Handbook, Vol. I, References and Design Aids*)

Please describe how the proposed project will be designed and constructed to avoid causing the following:

Adverse water quantity impacts to receiving waters and adjacent lands:

Adverse flooding to on-site or off-site property:

Adverse impacts to existing surface water storage and conveyance capabilities.

PART III: PLANS

Attach depictions (plan and section views), which clearly show all proposed structures or works. Use multiple sheets, if necessary. Plans should be scaled, dimensioned and legible. Use a scale sufficient to show the location and type of works. *Be advised that certain items may require the services of a Florida registered professional.* At a minimum, plans must include the information listed below as applicable, based on the activity proposed:

1. All Activities

- Project location map that clearly depicts the location of all proposed activities
- Location of property lines, including linear feet of shoreline owned by the applicant
- Mean high water line (MHWL) (tidal waters) or ordinary (or seasonal) high water line (OHWL) (non-tidal waters)
- The location and dimensions (length, width, height) of all existing and proposed structures or works located in, on, or over wetlands or other surface waters, within the project area
- Detailed cross-section views with complete dimensions
- The boundaries, size (square feet and acres) and type of each wetland (including herbaceous, forested, mangroves, seagrass and other submerged/emergent vegetation) and other surface water in the project area
- Clearly shade or hatch each dredge or fill area, and label with the area (acres and square feet) and volume (cubic yards)
- Location and type of all proposed turbidity, erosion and sedimentation control measures

2. Docks, Piers, Boat Slips and Ramps

- Profile-view drawings that clearly show the elevation of the structure above MHWL (tidal waters) or OHWL (non-tidal waters), and water depth, in relation to mean low water (tidal waters) or ordinary or seasonal low water (non-tidal waters) at mooring sites and the bottom of the boat ramp (if applicable)
- Show width of waterway and the path and distance between the waterward end of the structure and the nearest marked navigation channel
- Number each slip
- Show and label width of deck planks and plank spacing

3. Seawalls and Other Shoreline Stabilization

- Location of the proposed structures in relation to MHWL (tidal waters), or OHWL (non-tidal waters), including measurements from at least 3 fixed structures or in relation to the existing structure(s), and location of new structure
- Cross-section drawings depicting the proposed shoreline stabilization structures (including geotextile fabric, anchors/tiebacks, and other features, if applicable) that clearly show the slope ratio (horizontal:vertical)
- Show how your structure will tie into neighboring structures, if applicable
- For living shorelines, identify the proposed plant species, and for each species, indicate the locations, spacing and elevations relative to the mean high and low (for tidal waters) or ordinary or seasonal high (for non-tidal waters) water line