

	<p>ENVIRONMENTAL RESOURCE PERMIT APPLICATION</p> <p>SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT 2379 BROAD STREET, BROOKSVILLE, FL 34604-6899 (352) 796-7211 OR FLORIDA WATS 1 (800) 423-1476</p>	
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SECTION D

INFORMATION FOR STANDARD GENERAL OR INDIVIDUAL ENVIRONMENTAL RESOURCE PERMITS FOR PROJECTS RELATED TO A SINGLE FAMILY DWELLING UNIT

Complete this section only if your project does not qualify for an exemption or noticed general permit. The information requested below is for projects related to an individual, single family dwelling unit, duplex or quadraplex which are not part of a larger common plan of development proposed by the applicant.

PLEASE SUBMIT ALL INFORMATION ON 8 1/2 by 11" PAPER.

A. Site Information

1. Directions: provide written directions to the property.
2. Location of work: indicate how the project will be marked on-site. For example: "the center line of the road is flagged," "a string running between stakes identifies the bulkhead location," etc.

B. Drawings

Drawings should be of sufficient detail to clearly show the existing conditions of the site, and the extent, type, and location of the proposed activities. The drawings should clearly show wetlands or other surface waters to be temporarily or permanently impacted. Any wetland areas proposed to be created, enhanced, restored, preserved, or which will remain undisturbed should be identified.

1. Plan View: The plan view should show the work as viewed from above. A survey of the project site is a useful starting point for preparing plan views of the project. Drawings should include:
 - a. Applicant name, property lines, north arrow, graphic scale or dimensions of the proposed work on each drawing sheet.
 - b. Representative land elevations (spot elevations or contour lines) referred to National Geodetic Vertical Datum (NGVD), such as those used on the U.S.G.S. contour maps.
 - c. Limits of wetlands, other surface waters and open water areas in the vicinity of the proposed work. Describe how the wetland limits were determined. If there has ever been a jurisdictional declaratory statement, a formal wetland determination, a formal determination, validated informal determination, or a revalidated jurisdictional determination, provide the identifying number.
 - d. All proposed work, including dredging, filling or structures. Where applicable, differentiate between work in open water, marshes, swamps, tidal flats and uplands.
 - e. Show selected water depths in and adjacent to the project site. For dock projects, show water depths at all mooring areas. Water depths should be determined at approximate mean low water (MLW) or normal pool. Indicate the tidal range (the difference between mean high water (MHW) and MLW) if the project is in a tidal waterbody.
 - f. Label all existing structures, such as docks, bulkheads, riprap, or buildings, in wetlands or other surface waters at or adjacent to the proposed activity.

- g. If dredging or dewatering is involved, show the location of proposed spoil or dewatering sites. Include any levees, control structures or other methods for retaining or detaining return water. Also include locations of discharge sites where appropriate. (A Water Use Permit may be required for dewatering.)
 - h. For piling supported structures over wetlands or other surface waters show the entire structure and indicate the location of any aquatic vegetation in the vicinity of the proposed structure.
 - i. Show distance between the most waterward point of the proposed facility and the nearest edge of any navigation channel, where appropriate. If the project is on a waterway that has a federally maintained channel, a survey may be required to establish the distance from the waterward points of the structure to the near edge of the federal channel. Also indicate the width of the navigation channel.
 - j. Clearly show the locations of all corresponding cross-sectional or profile views on the plan view drawings.
2. Cross-section and profile views: The cross-section view should show a "cut-away" view of the project, while the profile view should show a side view (as if cut lengthwise). Drawings should include:
- a. Applicant name, graphic horizontal and vertical scales or dimensions of the proposed work on each drawing sheet.
 - b. Show approximate mean or seasonal high and low water elevations referenced to NGVD.

C. Project Details

- 1. Describe the activity that is proposed and construction techniques and sequencing, including equipment to be used and methods for moving the equipment to and from the site.
- 2. For projects that involve any dredging or excavation, describe the method of excavation, the type of material to be excavated, and the disposal location for the excavated material. Please state whether spoil is to be placed (either temporarily or permanently) in a wetland or other surface water. Indicate the duration of any temporary fill in wetlands or other surface waters.
- 3. For fill projects, describe the source and type of fill material to be used. For activities that involve the installation of riprap, describe the source, type and size of the rocks, concrete, or other material to be used for the riprap, and how these materials are to be placed. State whether the rocks will be underlain with filter cloth.
- 4. The acreage of excavation and fill, differentiating between temporary and permanent work.
- 5. Methods for controlling turbidity (muddy water caused by erosion or work in the water).
- 6. Methods for stabilizing any slopes that will be created or disturbed during construction, including times expected to elapse before stabilization is performed. Describe both temporary and permanent stabilization methods such as staked hay bales, temporary grass seed, and permanent sod.
- 7. If pilings or a seawall are to be installed, state whether pilings and seawall slabs are to be installed by jetting or driving.