

FORM #: 62-343.900(1)
FORM TITLE: JOINT
ENVIRONMENTAL
RESOURCE PERMIT
APPLICATION
DATE: March 26, 2004



**JOINT APPLICATION FOR
ENVIRONMENTAL RESOURCE PERMIT/
AUTHORIZATION TO USE
SOVEREIGN SUBMERGED LANDS/
FEDERAL DREDGE AND FILL PERMIT**

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION/
WATER MANAGEMENT DISTRICTS/
U.S. ARMY CORPS OF ENGINEERS

**INSTRUCTIONS FOR JOINT APPLICATION FOR ENVIRONMENTAL RESOURCE
PERMIT/AUTHORIZATION TO USE STATE OWNED SUBMERGED LANDS/FEDERAL DREDGE AND
FILL PERMIT**

INTRODUCTION

Attached is a joint application for:

- 1) activities regulated under Part IV of Chapter 373, F.S.;
- 2) activities which require authorization to use state owned submerged lands; and
- 3) activities which require federal dredge and fill permit.

Certain activities may qualify for an exemption. If an activity qualifies for an exemption, an application is not required, although the use of this application form is the most expeditious way for the agencies to make the determination that the activity qualifies for an exemption. Attachment 2 lists various regulated activities and the type of permit required for each activity. If you have any questions, please contact the staff of the nearest office of either the Florida Department of Environmental Protection (DEP) or a Water Management District (WMD).

PROCESSING AGENCY/DISTRICT SERVICE CENTERS

The Department of Environmental Protection ("Department" or "DEP") regulates some types of activities, and the Water Management Districts ("WMDs") regulate others. Attachment 1, DEP/WMD Permitting Responsibilities, specifies which activities are regulated by each agency. Environmental Resource Permit Applications shall be made to the appropriate District/Department office serving the area in which the activity is proposed. Attachment 4 designates the appropriate agency office for each geographic area.

COPIES/APPLICATION FEES

Submit an original signed application form plus **four** copies of the form, and **five** complete sets of all the requested drawings and other information to the appropriate DEP or WMD office. Submit the appropriate fee with your application. Application fees are listed in Attachment 3.

DISTRIBUTION TO U.S. ARMY CORPS OF ENGINEERS

When activities are proposed in, on or over wetlands or other surface waters, a portion of the application (Section A and Section C, with the associated drawings) will be forwarded to the Army Corps of Engineers (ACOE) by the reviewing agency. The ACOE will advise you of any additional information that may be required to complete your federal dredge and fill permit application. It is not necessary for the applicant to submit a separate application to the ACOE. The information requested in this application form may be more than required to make a complete application to the ACOE. However, it is useful and may be essential for subsequent evaluation. Reducing unnecessary paperwork and delays is a continuing goal of the ACOE.

DISTRIBUTION TO THE DEP FOR STATE LAND APPROVAL

If the applicant checks the box to request authorization to use sovereign submerged lands, the Department will begin processing the request for sovereign submerged lands approval. Additionally, if at any time during the processing of the application, it appears that the proposed activities may take place on sovereign submerged lands, the Department will initiate a review for the authorization to use such lands. For an explanation of sovereign submerged lands approval see Attachment 5.

NOTE: The information listed in Sections B, D, E, and F of this application package is not intended to be all-inclusive. Additional information may be requested by the reviewing agency in order to complete your application.

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Attachment 2	Summary of activities typically authorized by each permit type
Attachment 3	Permit application processing fees
Attachment 4	Mailing instructions for submitting ERP applications to DEP, with map showing the DEP district boundaries and addresses
Attachment 5	Proprietary verses regulatory authorization

“What Sections of the Application Must I Fill Out?”

Section:	Noticed General Permits	Individual Permits		
		Single- Family Residences	Others	Mitigation Banks
Section A	Yes	Yes	Yes	Yes
Section B	Yes			
Section C		Yes	Yes	Yes
Section D		Yes		
Section E			Yes	
Section F				Yes
Section G	As Needed	As Needed	As Needed	As Needed

SECTION A

FOR AGENCY USE ONLY

ACOE Application #
Date Application Received
Proposed Project Lat.
Proposed Project Long.

DEP/WMD Application #
Date Application Received
Fee Received \$
Fee Receipt #

PART 1:

Are any of the activities described in this application proposed to occur in, on, or over wetlands or other surface waters?

yes no

Is this application being filed by or on behalf of a government entity or drainage district? yes no

PART 2:

A. Type of Environmental Resource Permit Requested (check at least one). See Attachment 2 for thresholds and descriptions.

Noticed General - include information requested in Section B.

Standard General (Single Family Dwelling) - include information requested in Sections C and D.

Standard General (all other Standard General projects) - include information requested in Sections C and E.

Individual (Single Family Dwelling) - include information requested in Sections C and D.

Individual (all other Individual projects) - include information requested in Sections C and E.

Conceptual - include information requested in Sections C and E.

Mitigation Bank Permit (construction) - include information requested in Sections C and

F. (If the proposed mitigation bank involves the construction of a surface water management system requiring another permit defined above, check the appropriate box and submit the information requested by the applicable section.)

Mitigation Bank (conceptual) - include information requested in Sections C and F.

B. Type of activity for which you are applying (check at least one)

Construction or operation of a new system, other than a solid waste facility, including dredging or filling in, on or over wetlands and other surface waters.

Construction, expansion or modification of a solid waste facility.

Alteration or operation of an existing system which was not previously permitted by a WMD or DEP.

Modification of a system previously permitted by a WMD or DEP.

Provide previous permit numbers: _____

Alteration of a system Extension of permit duration

Abandonment of a system Construction of additional phases of a system

Removal of a system

C. Are you requesting authorization to use Sovereign Submerged Lands?

yes no

(See Section G and Attachment 5 for more information before answering this question.)

D. For activities in, on, or over wetlands or other surface waters, check type of federal dredge and fill permit requested:

Individual Programmatic General General

Nationwide Not Applicable

E. Are you claiming to qualify for an exemption? yes no

If yes, provide rule number if known. _____

PART 3: A. OWNER(S) OF LAND	B. ENTITY TO RECEIVE PERMIT (IF OTHER THAN OWNER)
Name	Name
Title and Company	Title and Company
Address	Address
City, State, Zip	City, State, Zip
Telephone and Fax	Telephone and Fax
E-mail Address: (optional)	E-mail Address: (optional)
C. AGENT AUTHORIZED TO SECURE PERMIT	D. CONSULTANT (IF DIFFERENT FROM AGENT)
Name	Name
Title and Company	Title and Company
Address	Address
City, State, Zip	City, State, Zip
Telephone and Fax	Telephone and Fax
E-mail Address: (optional)	E-mail Address: (optional)

PART 4: (Please provide metric equivalent for federally funded projects):

- A. Name of Project, including phase if applicable: _____
- B. Is this application for part of a multi-phase project? Yes No
- C. Total applicant-owned area contiguous to the project? _____ ac.; _____ ha.
- D. Total area served by the system: _____ ac.; _____ ha.
- E. Impervious area for which a permit is sought: _____ ac.; _____ ha.
- F. Volume of water that the system is capable of impounding: _____ ac. ft.; _____ m³
- G. What is the total area of work in, on, or over wetlands or other surface waters?
 _____ ac.; _____ ha.; _____ sq. ft.; _____ sq. m.
- H. Total volume of material to be dredged: _____ yd³; _____ m³
- I. Number of new boat slips proposed: ____ wet slips; ____ dry slips

PART 5:

Project location (use additional sheets if needed):

County(ies) _____

Section(s)

Township

Range

Section(s)

Township

Range

Section(s)

Township

Range

Land Grant name, if applicable:

Tax Parcel Identification Number: _____

Street Address Road or other location: _____

City, Zip Code, if applicable: _____

PART 6: Describe in general terms the proposed project, system, or activity.

PART 7:

A. If there have been any pre-application meetings, including on-site meetings, with regulatory staff, please list the date(s), location(s), and names of key staff and project representatives.

B. Please identify by number any MSSW/Wetland Resource/ERP/ACOE Permits pending, issued or denied for projects at the location, and any related enforcement actions.

Agency	Date	No.\Type of Application	Action Taken
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C. Note: The following information is required for projects proposed to occur in, on or over wetlands that need a federal dredge and fill permit or an authorization to use state owned submerged lands. Please provide the names, addresses and zip codes of property owners whose property directly adjoins the project (excluding application) and/or (for proprietary authorizations) is located within a 500 ft. radius of the applicant's land. Please attach a plan view showing the owner's names and adjoining property lines. Attach additional sheets if necessary.

1.

2.

3.

4.

5.

6.

7.

8.

PART 8:

A. By signing this application form, I am applying, or I am applying on behalf of the applicant, for the permit and any proprietary authorizations identified above, according to the supporting data and other incidental information filed with this application. I am familiar with the information contained in this application and represent that such information is true, complete and accurate. I understand this is an application and not a permit, and that work prior to approval is a violation. I understand that this application and any permit issued or proprietary authorization issued pursuant thereto, does not relive me of any obligation for obtaining any other required federal, state, water management district or local permit prior to commencement of construction. I agree, or I agree on behalf of the applicant, to operate and maintain the permitted system unless the permitting agency authorizes transfer of the permit to a responsible operation entity. I understand that knowingly making any false statement or representation in this application is a violation of Section 373.430, F.S. and 18 U.S.C. Section 1001.

Typed/Printed Name of Applicant (If no Agent is used) or Agent (If one is so authorized below)

Signature of Applicant/Agent

Date

(Corporate Title if applicable)

AN AGENT MAY SIGN ABOVE ONLY IF THE APPLICANT COMPLETES THE FOLLOWING:

B. I hereby designate and authorize the agent listed above to act on my behalf, or on behalf of my corporation, as the agent in the processing of this application for the permit and/or proprietary authorization indicated above; and to furnish, on request, supplemental information in support of the application. In addition, I authorize the above-listed agent to bind me, or my corporation, to perform any requirements which may be necessary to procure the permit or authorization indicated above. I understand that knowingly making any false statement or representation in this application is a violation of Section 373.430, F.S. and 18 U.S.C. Section 1001.

_____ Typed/Printed Name of Applicant	_____ Signature of Applicant	_____ Date
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(Corporate Title if applicable)

Please note: The applicant's original signature (not a copy) is required above.

PERSON AUTHORIZING ACCESS TO THE PROPERTY MUST COMPLETE THE FOLLOWING:

C. I either own the property described in this application or I have legal authority to allow access to the property, and I consent, after receiving prior notification, to any site visit on the property by agents or personnel from the Department of Environmental Protection, the Water Management District and the U.S. Army Corps of Engineers necessary for the review and inspection of the proposed project specified in this application. I authorize these agents or personnel to enter the property as many times as may be necessary to make such review and inspection. Further, I agree to provide entry to the project site for such agents or personnel to monitor permitted work if a permit is granted.

_____ Typed/Printed Name of Applicant	_____ Signature of Applicant	_____ Date
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(Corporate Title if applicable)

SECTION B

INFORMATION FOR NOTICED GENERAL ENVIRONMENTAL RESOURCE PERMITS

INSTRUCTIONS: To qualify for a Noticed General Permit (NGP) for specific activities, the project must strictly comply with all of the terms, conditions, requirements, limitations and restrictions applicable to the desired NGP. A summary of the types of NGP's available is contained in Attachment 2. Carefully review the rule section of the NGP for which you are applying to ensure that your project meets the requirements of that NGP. Please complete Section A and submit it along with the information required in this Section (on 8 1/2" x 11" paper).

1. Indicate the project boundaries on a USGS quad map, reduced or enlarged as necessary to legibly show the entire project. If not apparent from the quad map, provide a location map (in sufficient detail to allow a person unfamiliar with the site to find it), containing a north arrow and a graphic scale and showing the boundary of the proposed activity and Section(s), Township(s), and Range(s).
2. A legible site plan showing the following features:
 - a) property boundaries and dimensions
 - b) name and location of any adjoining public streets or roads
 - c) location and dimensions of all existing structures
 - d) label all impervious and pervious area and indicate their size (area)
 - e) the direction of drainage relative to the proposed improvements (using arrows)
 - f) locations of all proposed works
 - g) permanent and temporary erosion, sedimentation and turbidity controls
 - h) boundaries of wetlands and other surface waters, identifying open water areas
 - i) boundary area and volume of all temporary and permanent earthwork, including pre and post construction grades
3. Description of wetland or aquatic habitat .
4. Construction methods and schedule.
5. Additional information that would show that you qualify for the general permit, addressing all the parameters, thresholds and conditions required in the general permit. Errors and omissions will be identified within 30 days by the processing agency.
6. Provide the rule section number of the NGP for which you are applying.
7. The construction plans and supporting calculations must be signed, sealed, and dated by an appropriate registered professional as required by the relevant statutory provisions when the design of the system requires the services of an appropriate registered professional.

SECTION C

Environmental Resource Permit Notice of Receipt of Application

Note: this form does not need to be submitted for noticed general permits.

This information is required in addition to that required in other sections of the application. Please submit five copies of this notice of receipt of application and all attachments with the other required information. Please submit all information on 8 1/2" x 11" paper.

Project Name

County

Owner

Applicant:

Applicant's Address:

1. Indicate the project boundaries on a USGS quadrangle map. Attach a location map showing the boundary of the proposed activity. The map should also contain a north arrow and a graphic scale; show Section(s), Township(s), and Range(s); and must be of sufficient detail to allow a person unfamiliar with the site to find it.
2. Provide the names of all wetlands, or other surface waters that would be dredged, filled, impounded, diverted, drained, or would receive discharge (either directly or indirectly), or would otherwise be impacted by the proposed activity, and specify if they are in an Outstanding Florida Water or Aquatic Preserve:
3. Attach a depiction (plan and section views), which clearly shows the works or other facilities proposed to be constructed. Use multiple sheets, if necessary. Use a scale sufficient to show the location and type of works.
4. Briefly describe the proposed project (such as "construct dock with boat shelter", "replace two existing culverts", "construct surface water management system to serve 150 acre residential development"):
5. Specify the acreage of wetlands or other surface waters, if any, that are proposed to be filled, excavated, or otherwise disturbed or impacted by the proposed activity:

filled _____ ac.; _____ excavated ac.;

other impacts _____ ac.
6. Provide a brief statement describing any proposed mitigation for impacts to wetlands and other surface waters (attach additional sheets if necessary):

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Application Name:

Application Number:

Office where the application can be inspected:

Note to Notice recipient: The information in this notice has been submitted by the applicant, and has not been verified by the agency. It may be incorrect, incomplete or may be subject to change.

SECTION D

INFORMATION REQUIRED FOR STANDARD GENERAL OR INDIVIDUAL ENVIRONMENTAL RESOURCE PERMIT APPLICATIONS 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 only for projects related to an individual, single family dwelling unit, duplex, triplex, or quadruplex which is not part of a larger common plan of development proposed by the applicant. Please contact the local office of the DEP or WMD if you are unsure whether your project would fit this description.

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

A. SITE INFORMATION

1. Directions: Provide written directions to the property.
2. Specify how the location of the proposed work is marked on site: for example, the center line of the road is flagged, string running between stakes identifies bulkhead location, etc.

B. DRAWINGS

Drawings should be of sufficient detail to clearly show the existing physical conditions of the site, and the extent, type, and location of the proposed activities. The drawings should clearly show waters/wetlands to be impacted, either temporarily or permanently. Any water/wetland areas proposed to be created, enhanced, restored, preserved, or which will remain undisturbed should be clearly identified and labeled. The following drawings are required:

1. PLAN VIEW (TOP VIEW)

This shows the work as viewed from above. A survey of the project site is very useful as a starting point for preparing plan views of the project. Include the following:

- a. Applicant name, property line, north arrow and graphic scale or dimensions of proposed work on each drawing sheet.
- b. Representative land elevations (spot elevations or contour lines) referred to National Geodetic Vertical Datum (NGVD), as is used on the USGS contour maps.
- c. The limits of wetlands and other surface waters and the limits of 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 possible, differentiate between work in open water, marshes, swamps, or 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 sites. These depths should be determined at approximate mean low water (MLW) or seasonal low water. Include the approximate tidal range (the difference between approximate mean high water (MHW) elevation and approximate MLW elevation) if the project is in a tidal waterbody.
- f. Label all existing structures in wetlands or other surface waters at or adjacent to the proposed activity, such as docks, bulkheads, riprap, or buildings.
- g. If dredging or dewatering is involved, show the location of proposed disposal or containment sites. Include any levees, control structures or other methods for retaining or detaining return water. Also include locations of discharge sites where appropriate. (Note that a consumptive or water use permit may be required for dewatering.)
- h. For piling supported structures over wetlands or other surface waters, show the entire structure. 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 waterway.

j. Clearly show the locations of all corresponding cross-sectional or profile views on the plan view drawings.

2. CROSS-SECTIONAL AND PROFILE VIEWS

The cross-sectional view should show a "cut-away" end or middle view of the project, while the profile view should show a side view as if cut length-wise. All drawings should include:

a. Applicant name and 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 line elevations referenced to NGVD.

C. PROJECT DETAILS

Provide a detailed description of the proposed project, including the following:

1. The type of activity that is proposed, how the activity will be conducted, construction techniques and sequencing, including equipment to be used, and methods for moving the equipment to and from the site. 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. State whether dredged material is to be placed (either temporarily or permanently) in a wetland or other surface water. Indicate the time period any temporary structures will be in place.

2. The acreage (or square footage) of excavation and fill and differentiate between temporary and permanent work.

3. Methods for controlling turbidity (muddy water caused by erosion or work in the water).

4. 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.

5. If pilings or a seawall are to be installed state whether pilings and seawall slabs are to be installed by jetting or driving.

6. 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.

SECTION E

INFORMATION REQUESTED FOR STANDARD GENERAL, INDIVIDUAL AND CONCEPTUAL ENVIRONMENTAL RESOURCE PERMIT APPLICATIONS NOT RELATED TO A SINGLE FAMILY DWELLING UNIT

Please provide the information requested below if the proposed project requires either a standard general, individual, or conceptual approval environmental resource permit and is not related to an individual, single family dwelling unit, duplex or quadruplex. The information listed below represents the level of information that is usually required to evaluate an application. The level of information required for a specific project will vary depending on the nature and location of the site and the activity proposed. Conceptual approvals generally do not require the same level of detail as a construction permit. However, providing a greater level of detail will reduce the need to submit additional information at a later date. If an item does not apply to your project, proceed to the next item. Please submit all information that is required by the Department on either 8 1/2 in. X 11 in. paper or 11 in. X 17 in. paper. Larger drawings may be submitted to supplement but not replace these smaller drawings.

I. Site Information

- A. Provide a map(s) of the project area and vicinity delineating USDA/SCS soil types.
- B. Provide recent aerials, legible for photo interpretation with a scale of 1" = 400 ft, or more detailed, with project boundaries delineated on the aerial.
- C. Identify the seasonal high water or mean high tide elevation and normal pool or mean low tide elevation for each on site wetland or surface water, including receiving waters into which runoff will be discharged. Include dates, datum, and methods used to determine these elevations.
- D. Identify the wet season high water tables at the locations representative of the entire project site. Include dates, datum, and methods used to determine these elevations.

II. Environmental Considerations

- A. Provide results of any wildlife surveys that have been conducted on the site, and provide any comments pertaining to the project from the Florida Game and Fresh Water Fish Commission and the U.S. Fish and Wildlife Service.
- B. Provide a description of how water quantity, quality, hydroperiod, and habitat will be maintained in on-site wetlands and other surface waters that will be preserved or will remain undisturbed.
- C. Provide a narrative description of any proposed mitigation plans, including purpose, maintenance, monitoring, and construction sequence and techniques, and estimated costs.
- D. Describe how boundaries of wetlands or other surface waters were determined. If there has ever been a jurisdictional declaratory statement, a formal wetland determination, a formal determination, a validated informal determination, or a revalidated jurisdictional determination, provide the identifying number.
- E. Impact Summary Tables:
 - 1. For all projects, complete Tables 1, 2 and 3 as applicable.
 - 2. For docking facilities or other structures constructed over wetlands or other surface waters, provide the information requested in Table 4.
 - 3. For shoreline stabilization projects, provide the information requested in Table 5.

III. Plans

Provide clear, detailed plans for the system including specifications, plan (overhead) views, cross sections (with the locations of the cross sections shown on the corresponding plan view), and profile (longitudinal) views of the proposed project. The plans must be signed and sealed by an appropriate registered professional as required by law. Plans must include a scale and a north arrow. These plans should show the following:

- A. Project area boundary and total land area, including distances and orientation from roads or other land marks;
- B. Existing land use and land cover (acreage and percentages), and on-site natural communities, including wetlands and other surface waters, aquatic communities, and uplands. Use the Florida Land Use Cover & Classification System (FLUCCS)(Level 3) for projects proposed in the South Florida Water Management District, the St. Johns River Water Management District, and the Suwannee River Water Management District and use the National Wetlands Inventory (NWI) for projects proposed in the Southwest Florida Water Management District. Also identify each community with a unique identification number which must be consistent in all exhibits.
- C. The existing topography extending at least 100 feet off the project area, and including adjacent wetlands and other surface waters. All topography shall include the location and a description of known benchmarks, referenced to NGVD. For systems waterward of the mean high water (MHW) or seasonal high water lines, show water depths, referenced to mean low water (MLW) in tidal areas or seasonal low water in non-tidal areas, and list the range between MHW and MLW. For docking facilities, indicate the distance to, location of, and depths of the nearest navigational channel and access routes to the channel.
- D. If the project is in the known flood plain of a stream or other water course, identify the following: 1) the flood plain boundary and approximate flooding elevations; and 2) the 100-year flood elevation and floodplain boundary of any lake, stream or other watercourse located on or adjacent to the site;
- E. The boundaries of wetlands and other surface waters within the project area. Distinguish those wetlands and other surface waters that have been delineated by any binding jurisdictional determination;
- F. Proposed land use, land cover and natural communities (acreage and percentages), including wetlands and other surface waters, undisturbed uplands, aquatic communities, impervious surfaces, and water management areas. Use the same classification system and community identification number used in III (B) above.
- G. Proposed impacts to wetlands and other surface waters, and any proposed connections/outfalls to other surface waters or wetlands;
- H. Proposed buffer zones;
- I. Pre- and post-development drainage patterns and basin boundaries showing the direction of flows, including any off-site runoff being routed through or around the system; and connections between wetlands and other surface waters;
- J. Location of all water management areas with details of size, side slopes, and designed water depths;
- K. Location and details of all water control structures, control elevations, any seasonal water level regulation schedules; and the location and description of benchmarks (minimum of one benchmark per structure);
- L. Location, dimensions and elevations of all proposed structures, including docks, seawalls, utility lines, roads, and buildings;
- M. Location, size, and design capacity of the internal water management facilities;
- N. Rights-of-way and easements for the system, including all on-site and off-site areas to be reserved for water management purposes, and rights-of-way and easements for the existing drainage system, if any;
- O. Receiving waters or surface water management systems into which runoff from the developed site will be discharged;
- P. Location and details of the erosion, sediment and turbidity control measures to be implemented during each phase of construction and all permanent control measures to be implemented in post-development conditions;
- Q. Location, grading, design water levels, and planting details of all mitigation areas;
- R. Site grading details, including perimeter site grading;

- S. Disposal site for any excavated material, including temporary and permanent disposal sites;
- T. Dewatering plan details;
- U. For marina facilities, locations of any sewage pumpout facilities, fueling facilities, boat repair and maintenance facilities, and fish cleaning stations;
- V. Location and description of any nearby existing offsite features which might be affected by the proposed construction or development such as stormwater management ponds, buildings or other structures, wetlands or other surface waters.
- W. For phased projects, provide a master development plan.

IV. Construction Schedule and Techniques

Provide a construction schedule, and a description of construction techniques, sequencing and equipment. This information should specifically include the following:

- A. Method for installing any pilings or seawall slabs;
- B. Schedule of implementation of temporary or permanent erosion and turbidity control measures;
- C. For projects that involve dredging or excavation in wetlands or other surface waters, describe the method of excavation, and the type of material to be excavated;
- D. For projects that involve fill in wetlands or other surface waters, describe the source and type of fill material to be used. For shoreline stabilization projects that involve the installation of riprap, state how these materials are to be placed, (i.e., individually or with heavy equipment) and whether the rocks will be underlain with filter cloth;
- E. If dewatering is required, detail the dewatering proposal including the methods that are proposed to contain the discharge, methods of isolating dewatering areas, and indicate the period dewatering structures will be in place (Note: a consumptive use or water use permit may be required);
- F. Methods for transporting equipment and materials to and from the work site. If barges are required for access, provide the low water depths and draft of the fully loaded barge;
- G. Demolition plan for any existing structures to be removed; and
- H. Identify the schedule and party responsible for completing monitoring, record drawings, and as-built certifications for the project when completed.

V. Drainage Information

- A. Provide pre-development and post-development drainage calculations, signed and sealed by an appropriate registered professional, as follows:
 1. Runoff characteristics, including area, runoff curve number or runoff coefficient, and time of concentration for each drainage basin;
 2. Water table elevations (normal and seasonal high) including aerial extent and magnitude of any proposed water table draw down;
 3. Receiving water elevations (normal, wet season, design storm);
 4. Design storms used including rainfall depth, duration, frequency, and distribution;
 5. Runoff hydrograph(s) for each drainage basin, for all required design storm event(s);
 6. Stage-storage computations for any area such as a reservoir, close basin, detention area, or channel, used in storage routing;

7. Stage-discharge computations for any storage areas at a selected control point, such as control structure or natural restriction;
 8. Flood routings through on-site conveyance and storage areas;
 9. Water surface profiles in the primary drainage system for each required design storm event(s);
 10. Runoff peak rates and volumes discharged from the system for each required design storm event(s);
 11. Tail water history and justification (time and elevation); and
 12. Pump specifications and operating curves for range of possible operating conditions (if used in system).
- B. Provide the results of any percolation tests, where appropriate, and soil borings that are representative of the actual site conditions;
- C. Provide the acreage, and percentages of the total project, of the following:
1. Impervious surfaces, excluding wetlands;
 2. Pervious surfaces (green areas, not including wetlands);
 3. Lakes, canals, retention areas, other open water areas; and
 4. Wetlands.
- D. Provide an engineering analysis of floodplain storage and conveyance (if applicable), including:
1. Hydraulic calculations for all proposed traversing works;
 2. Backwater water surface profiles showing upstream impact of traversing works;
 3. Location and volume of encroachment within regulated floodplain(s); and
 4. Plan for compensating floodplain storage, if necessary, and calculations required for determining minimum building and road flood elevations.
- E. Provide an analysis of the water quality treatment system including:
1. A description of the proposed stormwater treatment methodology that addresses the type of treatment, pollution abatement volumes, and recovery analysis; and
 2. Construction plans and calculations that address stage-storage and design elevations, which demonstrate compliance with the appropriate water quality treatment criteria.
- F. Provide a description of the engineering methodology, assumptions and references for the parameters listed above, and a copy of all such computations, engineering plans, and specifications used to analyze the system. If a computer program is used for the analysis, provide the name of the program, a description of the program, input and output data, two diskette copies, if available, and justification for model selection.

VI. Operation and Maintenance and Legal Documentation

- A. Describe the overall maintenance and operation schedule for the proposed system.
- B. Identify the entity that will be responsible for operating and maintaining the system in perpetuity if different than the permittee, a draft document enumerating the enforceable affirmative obligations on the entity to properly operate and maintain the system for its expected life, and documentation of the entity's financial responsibility for long-term maintenance. If the proposed operation and maintenance entity is not a property owner's association, provide proof of the existence of an entity, or the future acceptance of the system by an entity which will operate and maintain the system. If a property owner's association is the proposed operation and maintenance entity, provide copies of the articles of incorporation for the association and copies of the declaration, restrictive covenants, deed restrictions, or other operational documents that assign responsibility for the operation and maintenance of the system. Provide information

ensuring the continued adequate access to the system for maintenance purposes. Before transfer of the system to the operating entity will be approved, the permittee must document that the transferee will be bound by all terms and conditions of the permit.

C. Provide copies of all proposed conservation easements, storm water management system easements, property owner's association documents, and plats for the property containing the proposed system.

D. Provide indication of how water and waste water service will be supplied. Letters of commitment from off-site suppliers must be included.

E. Provide a copy of the boundary survey and/or legal description and acreage of the total land area of contiguous property owned/controlled by the applicant.

VII. Water Use

A. Will the surface water system be used for water supply, including landscape irrigation, or recreation.

B. If a Consumptive Use or Water Use permit has been issued for the project, state the permit number.

C. If no Consumptive Use or Water Use permit has been issued for the project, indicate if such a permit will be required and when the application for a permit will be submitted.

D. Indicate how any existing wells located within the project site will be utilized or abandoned.

TABLE 2
ON-SITE MITIGATION SUMMARY

MITIGATION ID	CREATION		RESTORATION		ENHANCEMENT		WETLAND PRESERVE		UPLAND PRESERVE		OTHER	
	AREA	TARGET TYPE	AREA	TARGET TYPE	AREA	TARGET TYPE	AREA	TARGET TYPE	AREA	TARGET TYPE	AREA	TARGET TYPE
PROJECT TOTALS:												

CODES (multiple entries per cell not allowed): Target Type or Type = target or existing habitat type from an established wetland classification system or land use classification for non-wetland mitigation

COMMENTS:

TABLE 3
OFF-SITE MITIGATION SUMMARY

MITIGATION ID	CREATION		RESTORATION		ENHANCEMENT		WETLAND PRESERVE		UPLAND PRESERVE		OTHER	
	AREA	TARGET TYPE	AREA	TARGET TYPE	AREA	TARGET TYPE	AREA	TARGET TYPE	AREA	TARGET TYPE	AREA	TARGET TYPE
PROJECT TOTALS:												

CODES (multiple entries per cell not allowed):

Target Type=target or existing habitat type from an established wetland classification system or land use classification for non-wetland mitigation

TABLE 4
DOCKING FACILITY SUMMARY

Type of Structure*	Type of Work**	Number of Identical Docks	Length (feet)	Width (feet)	Height (feet)	Total square feet over water	Number of slips	
*Dock, Pier, Finger Pier, or other structure (please specify what type) **New, Replaced, Existing (unaltered), Removed, or Altered/Modified					TOTALS:		Existing	Proposed
					Number of Slips			
					Square Feet over the water			

Use of Structure:

Will the docking facility provide:

- Live-aboard Slips? If yes, Number:
- Fueling Facilities: If yes, Number
- Sewage Pump-out Facilities? If yes, Number:
- Other Supplies or Services Required for Boating (excluding refreshments, bait and tackle)
- Yes No

Type of Materials for Decking and Pilings (i.e., CCA, pressure treated wood, plastic, or concrete)

- Pilings
- Decking
- Proposed Dock-Plank Spacing (if applicable)

Proposed Size (length and draft), Type, and Number of Boats Expected to Use or Proposed to be Mooring at the facility)

Table 5: SHORELINE STABILIZATION
 IF YOU ARE CONSTRUCTING A SHORELINE STABILIZATION PROJECT, PLEASE PROVIDE THE
 FOLLOWING:

Type of Stabilization Being Done	Length (in feet) of New	Length (in feet) of Replaced	Length (in feet) of Repaired	Length (in feet) of Removed	Slope: H: V:	Width of the Toe (in feet)
Vertical Seawall						
Seawall plus Rip-Rap						
Rip-Rap						
Rip-Rap plus Vegetation						
Other Type of Stabilization Being Done:						

Size of the Rip Rap: _____

Type of Rip Rap: _____

COMMENTS:

**ATTACHMENT 3 TO INSTRUCTIONS FOR JOINT APPLICATION PERMIT
APPLICATION PROCESSING FEES FOR DEP**

(Note - fees may be different if application is processed by a WMD)

Environmental Resource Permits

For individual, conceptual approval or standard general permit applications that involve a combination of the fee categories listed in Paragraphs A and B below, the highest fee in these paragraphs that applies to the project in question shall be the correct application fee.

- A. Individual and Conceptual Approval Permits (those systems that involve \$ 1 acre of construction or alteration in, on or over wetlands or other surface waters, involve \$ 10 new boat slips, are capable of impounding > 120 acre feet, serve a total land area \$ 100 acres, or provide for the placement of \$ 12 acres of impervious surface):
1. For a system that involves < 1 acre of construction or alteration in, on or over wetlands or other surface waters and involves < 10 new boat slips but reaches any of the following three thresholds:
 - a. is capable of impounding > 120 acre feet;
 - b. serves a total land area \$ 100 acres; or
 - c. provides for the placement of \$ 12 acres of impervious surface..... \$2,500.00

 2. For a system involving the following total acreage of construction or alteration in, on or over wetlands or other surface waters:
 - a. ≥ 100 acres\$10,000.00
 - b. < 100 acres and \$ 50 acres\$8,000.00
 - c. < 50 acres and \$ 10 acres.....\$6,500.00
 - d. < 10 acres and \$ 5 acres.....\$5,500.00
 - e. < 5 acres and \$ 2 acres.....\$4,000.00
 - f. < 2 acres and \$ 1 acre.....\$3,000.00

 3. For a system involving 10 or more new boat slips and either capable of impounding \$ 40 acre feet, serving a total land area \$ 40 acres, providing for the placement of \$ 12 acres of impervious surface, or involving construction or alteration (other than new boat slips) in, on or over wetlands or other surface waters, with the following number of new slips:
 - a. 50 or more.....\$6,500.00
 - b. 30 - 49.....\$5,500.00
 - c. 10 - 29.....\$4,000.00

 4. For a system involving 10 or more new boat slips and capable of impounding < 40 acre feet, serving a total land area < 40 acres, providing for the placement of < 12 acres of impervious surface, and not involving construction or alteration (other than new boat slips) in, on or over wetlands or other surface waters, with the following number of new slips:
 - a. 50 or more.....\$4,000.00
 - b. 30 - 49.....\$3,000.00

	c.	10 - 29.....	\$1,500.00
5.		For a system involving a new solid waste facility.....	\$7,500.00
6.		For a system involving an existing solid waste facility.....	\$8,500.00
B.		Standard General Permits (those systems below the thresholds listed in Paragraph A, above):	
1.		For a system serving a project with a total land area < 100 acres and \$ 40 acres, with the following additional activities:	
	a.	Both the construction of 1 - 9 new boat slips and the construction or alteration (other than new boat slips) in, on or over a total area of wetlands or other surface waters < 1 acre and > 0 acres.....	\$1,500.00
	b.	Either the construction of 1 - 9 new boat slips or the construction or alteration (other than new boat slips) in, on or over a total area of wetlands or other surface waters < 1 acre and > 0 acres.....	\$1,000.00
	c.	No construction or alteration in, on or over wetlands or other surface waters.....	\$700.00
2.		For a system serving a project with a total land area < 40 acres and > 1 acre, with the following additional activities:	
	a.	3 - 9 new boat slips.....	\$700.00
	b.	1 - 2 new boat slips.....	\$600.00
	c.	Construction or alteration (other than new boat slips) in, on or over a total area of wetlands or other surface waters < 1 acre and > 0 acres.....	\$600.00
3.		For a system serving a project with a total land area # 1 acre, with the following additional activities:	
	a.	3 - 9 new boat slips.....	\$600.00
	b.	1 - 2 new boat slips.....	\$300.00
	c.	Construction or alteration (other than new boat slips) in, on or over a total area of wetlands or other surface waters < 1 acre and > 0 acres.....	\$500.00
C.		Environmental Resource Permit for a system serving a project with a total land area < 40 acres and involving no construction or alteration in, on or over wetlands or other surface waters.....	\$300.00
D.		For a Noticed General Permit.....	\$100.00
E.		Modifications:	
1.		For major modifications of Individual and Conceptual Approval Permits (no increase in project area).....	\$700.00
2.		For major modifications of Individual and Conceptual Approval Permits (with an increase in project area).....	\$2,000.00
3.		For major modifications of Individual and Conceptual Approval Permits for solid waste facilities.....	\$4,000.00

- 4. For major modifications of Standard General Permits50% of original application fee
- 5. For minor modifications of Individual and Conceptual Approval Permits for solid waste facilities.....\$1,500.00
- 6. For other minor modifications.....Fee specified in F.A.C. Rule 62-4.050(4)(r)
- 7. For permit extensions.....\$50.00

Mitigation Bank

Mitigation Bank and Mitigation Bank Conceptual Approval Permits.....\$4,000.00

Variances

- A. To the prohibition of work in Class II Waters, approved for shellfish harvesting.....\$100.00
- B. To mangrove prohibitions in Chapter 17-321, F.A.C.....\$100.00
- C. Other variances\$500.00

Formal Determinations of Wetlands and Other Surface Waters

Petitions for Formal Determinations of the Landward Extent of Wetlands and Other Surface Waters:

- A. Petition application fees shall be based on the acreage of the entire property for which the petition is filed, according to the following schedule:
 - 1. > 0 acres and ≤ 1 acre.....\$250.00
 - 2. > 1 acre and ≤10 acres.....\$550.00
 - 3. > 10 acres and ≤40 acres.....\$750.00
 - 4. > 40 acres and ≤100 acres.....\$1,500.00
 - 5. For property greater than 100 acres in size, the fee will be **\$1,500.00** plus an additional **\$200.00** for each additional 100 acres (or portion thereof) that exceeds the first 100 acres.
- B. For a new formal determination that covers property on which a valid formal determination exists, provided that the petition for the new formal determination is filed within 60 days of the date of expiration of the existing formal determination and the physical conditions on the property have not changed, other than changes authorized by a permit, so as to alter the boundaries of surface waters or wetlands, and provided the methodology for determining the extent of surface waters and wetlands authorized by Sections 373.421 and 373.4211, F.S., has not been amended since the previous formal determination.....\$250.00