



ENVIRONMENTAL RESOURCE PERMIT APPLICATION

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT
2379 BROAD STREET, BROOKSVILLE, FL 34604-6899
(352) 796-7211 OR FLORIDA WATS 1 (800) 423-1476

SECTION H

INFORMATION FOR GENERAL ENVIRONMENTAL RESOURCE PERMITS FOR MINOR SURFACE WATER SYSTEMS

To obtain a General Permit for a Minor Surface Water Management System, the project must meet all of the requirements of Section A, Part 1 OR one of the requirements of Section A, Part 2 and both of the requirements of Section A, Part 3. Indicate which thresholds apply to your project and submit the information requested in Section B.

A. Project Thresholds

Part 1.

- ☐ The total land area does not equal or exceed 10 acres;
- ☐ The area of impervious and semi-impervious surface will not equal or exceed two acres;
- ☐ Any activities to be conducted in, on or over wetlands or other surface waters will consist of less than 100 square feet of dredging or filling;
- ☐ The activities will not utilize pumps for stormwater management;
- ☐ The activities will not utilize storm drainage facilities larger than one 24 inch diameter pipe or its hydraulic equivalent;
- ☐ Discharges from the site will meet State water quality standards, and the surface water management system will meet the applicable technical criteria for stormwater management in the Basis of Review;
- ☐ The proposed building floors will be above the 100-year flood elevations;
- ☐ The surface water management system can be effectively operated and maintained, and;
- ☐ The proposed activities will not cause significant adverse impacts to occur individually or cumulatively.

Part 2.

- ☐ 40D-4.051(3) - NORMAL AND NECESSARY FARMING AND FORESTRY
- ☐ 40D-40.301(2) - MINOR RESIDENTIAL SUBDIVISION

Part 3.

- ☐ Discharges from the site will meet State water quality standards, and the surface water management system will meet the applicable technical criteria for stormwater management in the Basis of Review described in Rule 40D-4.091(1), and
- ☐ The surface water management system can be effectively operated and maintained.

B. Technical and Legal Information

1. Provide a copy of the boundary survey and/or a legal description and acreage of the total land area of contiguous property owned or controlled by the applicant, including the project site.
2. Provide recent aerials, legible for photo interpretation with a scale of 1" = 400' or more detailed, with total land, project area and any on-site wetlands delineated.
3. Provide a detailed topographic map (with contours) of the site and adjacent hydrologically related area. The location and description of bench marks (minimum of one per major water control structure) should be included.
4. Describe the location, size (in acres) and type of any on-site wetlands or other surface waters.
5. Provide the project site development plan and acreage of the total area of impervious and semi-impervious surface.
6. Provide the surface water management system design plans, calculations and reports signed and sealed by a Florida Registered Professional Engineer, as required by law.
7. Provide construction drawings signed and sealed by the design engineer showing the location and details of the surface water management system including but not limited to any preserved wetlands, lakes, culverts, pipes, under drains, exfiltration trenches, discharge structures, pumps and related facilities such as paving, grading and erosion or sediment control measures to be employed.
8. Indicate type of water quality treatment system used:

<input type="checkbox"/> Man-made wet detention	<input type="checkbox"/> Off-line retention (dry pond)
<input type="checkbox"/> On-line effluent filtration (side bank or under drain filters)	<input type="checkbox"/> Off-line underground exfiltration system
<input type="checkbox"/> On-line retention (dry pond)	<input type="checkbox"/> Wet detention utilizing natural wetlands
	<input type="checkbox"/> Other (explain)
9. If a Water Use Permit has been issued for the project, state the permit number _____.
10. Indicate how any existing wells located within the project site will be utilized or abandoned.
11. Provide a letter or other current evidence of potential acceptance by the operation and maintenance entity, if the entity is to be a public body such as a city or drainage district. If the entity is a homeowners or other association, final draft documents verifying either the present or imminent existence of such an organization and its ability to accept operation and maintenance responsibility are required.