



2725 Judge Fran Jamieson Way Building A, Room 219 Viera, Florida 32940 Phone (321) 633-2016

SURFACE WATER PERMIT APPLICATION FOR WORK WITHIN THE SURFACE WATER PROTECTION BUFFER

<u>Section 1</u>: To be completed by applicant or agent:

Owner Name:		
Owner Address:		
City/Zip:	Owner Phone:	
Site Address:	Tax Account #:	
Applicant Email Address:		-
Contractor Name:		
	License Number:	
Description of Work:		

Section 2: To be Submitted by Owner or Agent

A. Provide a complete unaltered survey that includes:

- 1) Property boundaries and dimensions with length of shoreline. Provide safe upland line, mean high, ordinary high or buffer establishment line (0.9 National Geodetic Vertical Datum).
- 2) Show Surface Water Protection (SWP) Buffer with existing spot elevations
- 3) Provide location and dimensions of all existing structures, including impervious surfaces within the SWP Buffer.
- 4) Indicate boundaries of wetlands or other surface waters, identifying open water areas.

B. Provide a site plan showing all of the following features and proposed work on a copy of the survey or plot plan:

- 1) Label all impervious and altered areas within SWP Buffer and indicate square footage.
- 2) Depict the location of all proposed work.
- 3) Indicate the direction of drainage relative to the proposed improvements using arrows.
- 4) Show permanent and temporary erosion, sedimentation, and/or turbidity controls.
- 5) Show existing native vegetation in SWP Buffer and any proposed impacts. <u>The removal of native vegetation in SWP Buffer is not permittable.</u>

C. Provide detailed plan of work:

- 1) Include a cross section of the proposed work (include dimensions, slope, filter fabric, proposed elevations, and rock size, if applicable).
- 2) Provide engineered stormwater management for the first inch of runoff from a 25-year 24-hour storm and all impervious surfaces that drain to the property's SWP Buffer which prevents entry to surface water. See Section 62-3666(3) for more information.

D. Any other Documents as applicable

- 1) Surface Water Protection Buffer Affidavit.
- 2) Seawall and Dock Affidavit
- 3) Any Environmental Reports
- 4) Any State or Federal Permits. All applicants shall be subject to and responsible for obtaining all additional necessary permits prior to local approval.

E. In addition to the above information, it is the responsibility of the applicant to provide this Office with clear and convincing evidence that the activity proposed will not:

- 1) Adversely impact water quality.
- 2) Result in the loss of shoreline and aquatic vegetation.
- 3) Adversely affect adjacent properties.
- 4) Adversely affect biological communities.
- 5) Increase the waterward extension of the existing shoreline, except where bulkheads must be parallel and in line with adjacent bulkheads.
- 6) Adversely affect the flow of water or create a navigational hazard.

SECTION 3: To be completed by the Natural Resources Management Department

Waterway name:		
Banana River Lagoon Indian River Lagoon Other:		
Waterway Classification and required Buffer Width Class I – 200 ft Class II – 50 ft Outstanding Florida Waters or Aquatic Preserve – 50 ft Class III or Man-Made Canal – 25' For Brevard County Employees Only:		
Site inspection performed on: Staff notes:		
After the fact permit (Triple Fee) No Yes		
Permit fee paid (\$750 or \$2250) NoYes		
Transaction Number:SWApplication 2021-05		