



BOARD OF COUNTY COMMISSIONERS

Natural Resources Management Department

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**

Section 1: To be completed by applicant or agent:

Owner Name: _____

Owner Address: _____

City/Zip: _____ Owner Phone: _____

Site Address: _____ Tax Account #: _____

Applicant Email Address: _____

Contractor Name: _____

Contractor Phone: _____ 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. The removal of native vegetation in SWP Buffer is not permissible.

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.

F. Read the following below for the process of closing a SWPB permit.

- 1) A Surface Water Protection Buffer permit is only open for 180 days.
- 2) Any stormwater management system required is to be maintained and kept in perpetuity.
- 3) An As-Built Survey will be required before scheduling the final inspection.
- 4) The owner or applicant shall be responsible for contacting NRM at 321-633-2016 for final inspection within 180 days from the issue date of this permit.
- 5) The owner/operator shall be responsible for obtaining all State/Federal permits, if applicable.
- 6) Issuance of this approval in no way prohibits or exempts you from any other permits and/or approvals from other local, county, state or federal agencies.
- 7) If the Surface Water Protection Buffer is altered in any way after this permit closes an additional Surface Water Protection Buffer permit will be required.

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) No _____ Yes _____

Transaction Number: _____

SWApplication 2024-10