Cloe, Weedon Dock Inspections - Requested Reference Jun 30, 2017, 4:41:40 PM Greg Pearson Smedley, Scott C-1

Dear Greg,

Good afternoon. Please find attached an extract of the county's Zoning Ordinance addressing Resource Protection Area regulations. The specific portion of the ordinance regarding the placement of docks in the reservoir is found in Section 19.1-524.A.2.

Inspections related to the RPA are conducted following construction to are simply to ensure that the RPA was not impacted due to the installation of the dock and that any required mitigation plantings were installed. The inspection is part of the overarching encroachment permitting process and is not explicitly specified in the code. EE's procedures related to dock installations in the county were reviewed in detail by VADEQ during our audit last year and were found to be compliant with the Bay Act. The RPA dock encroachment process is the same in all waters with RPA in the county.

Please note that a separate inspection by our Building Inspections department is completed to ensure the structural integrity of the feature. I would encourage contact with the Department of Building Inspections for questions regarding the details of their inspection process.

As mentioned during our conversation, the dock approval process involves Building Inspections (structural), Planning (ensuring setbacks and dock configuration), Utilities (Right of Way License Agreement and materials) and Environmental Engineering (RPA).

Permissions from adjacent landowners and HOAs are also required.

I hope this is what you were looking for and please let me know if you have any questions. Have a nice 4th of July!

Best Regards,

Weedon

W. Weedon Cloe, III
Water Quality Manager
Chesterfield County Department of Environmental Engineering
9800 Government Center Parkway
Chesterfield, VA 23832
804-768-7797 (Office)
804-768-8629 (Fax)

- D. Any person aggrieved by the director of environmental engineering's decision concerning the boundaries of a resource protection area or a resource management area may appeal such decision in accordance with Section 19.1-30.C.
- E. Boundary adjustments shall not be available to property that is undergoing redevelopment if, due to previous development of the property, the Chesapeake Bay preservation area features listed in Section 19.1-520.B. or Section 19.1-521.B. cannot be determined.

Sec. 19.1-524. Resource Protection Area Regulations.

In addition to the general performance criteria set forth in Section 19.1-525.. the criteria in this section are applicable in resource protection areas.

- A. Land development may be allowed in a resource protection area, subject to the approval of the department of environmental engineering, only if it is water dependent, constitutes redevelopment, is a permitted encroachment established pursuant to Section 19.1-54.D., is a road or driveway crossing satisfying the conditions set forth in Section 19.1-524.A.4., or is a flood control or stormwater management facility satisfying the conditions set forth in Section 19.1-524.A.5.
 - 1. A water quality impact assessment in accordance with Section 19.1-524.E.1. shall be required for any proposed land disturbance.
 - 2. A new or expanded water-dependent facility may be permitted, provided that:
 - a. It does not conflict with the comprehensive plan;
 - b. It complies with the performance criteria set forth in Sections 19.1-524.B. and 19.1-525;
 - c. Any nonwater-dependent component is located outside any resource protection area; and
 - d. Access shall be provided with minimum disturbance necessary. If possible, a single point of access shall be provided.
 - 3. Redevelopment shall be permitted in the Resource Protection Area only if there is no increase in the amount of impervious cover and no further encroachment within the Resource Protection Area, and it shall conform to applicable erosion and sediment control and stormwater management criteria set forth in Section 19.1-525 and the Erosion and Sediment Control Law and the Virginia Stormwater Management Act and their attendant regulations and Chapter 8 of this code as well as all applicable stormwater management requirements of other state and federal agencies.
 - 4. Roads and driveways not exempt under Section 19.1-527.A.1. may be constructed in or across Resource Protection Areas only if each of the following conditions are met:



Application for the Placement of a Dock within Swift Creek Reservoir

Forms should be mailed to: Chesterfield County Department of Utilities

Chesterfield County Department of Utilities Attention: Right of Way Office

P.O. Box 608 Chesterfield, VA 23832

Email: Rightofway@chesterfield.gov

Date:			

The construction, extension or full replacement of a dock in Swift Creek Reservoir will require a Building Permit, a License Agreement, approval via the Chesapeake Bay Preservation Ordinance and permission from respective HOAs and underlying landowners.

erlying landowners. I. Contact Information of Property.	erty Owner(s)		
1. Contact Information of 110pe	aty Owner(s)		
Name(s):			
Mailing Address:			
Mailing City, State, Zip:			
Phone Number: ()		
Email:			
Signature:			
II. Property Information			
Property Address:			
Property City, State, Zip:			
III. Contractor Information			
If applicable, please complete the	following fields:		
Name of Contractor:			
Contractor's Address:			
City, State, ZIP			
Contractor's Phone Number:	Work: ()	Cell: ()
Contractor's Email:			
Signature:			
IV. Description of Project			
V. License Agreement: Unexecu	ted Agreement to	be delivered to	o Landowner via
	FOR (OFFICE USE	ONLY
N(s):			File Number:
Completed:			

Last Revised 10/14/16 - WWC

Materials and Exhibits Required for the Placement of a Dock in Swift Creek Reservoir

Include the following in your submittal as attachments:

- a. Standard Dock Plans/Drawings
- b. Materials List
- c. U.S. Army Corps of Engineers Release Email
- d. Landowner of Reservoir Bottom's Permission (SC Reservoir Holdings, LLC or others)
- e. Community Civic Association or HOA Approval/Permission
- f. A minimum of two color digital photographs of the proposed dock site showing the current condition of the RPA buffer. One photo looking landward and one seaward from the center of the existing RPA buffer.
- g. A Plat Diagram showing the location of the proposed dock relative to adjacent properties. An example is provided below. Please include:
 - A notation whether the dock project is an expansion of an existing structure or is a proposed new structure.
 - ii. The location of the proposed and/or existing dock in relation to the shoreline and property boundaries.
 - iii. The dimensions of the proposed and/or existing dock.
 - iv. The measurements from the proposed and/or existing dock to the right and left property lines and water's edge.
 - v. Include the following information regarding the property on which the dock is to be constructed: Owners name, address, GPIN, subdivision name, section and lot number.

