BOARD CHAIR
David A. Rolston

BOARD VICE CHAIR
Diane K. Short

York County
VIRGINIA
America's Future Since 1781

BOARD MEMBERS
Adam A. Frisch
Jan W. Briedé
Shirley Estes

March 5, 2010

Mr. Jack Christie
1114 Dandy Loop Road
Yorktown, VA 23692

RE: York County Wetlands Application 10-08, VMRC 10-0306

Dear Mr. Christie:

On March 1, 2010, I received your application to construct 161 feet of riprap at 1114 and 1114A Dandy Loop Road along the shoreline of the Thorofare. I have reviewed the application and determined a wetlands permit and a Chesapeake Bay Preservation Act (CBPA) modification will be required prior to any construction, land disturbance or tree removal. A Land Disturbing Activity (LDA) permit may also be required depending upon the area of upland disturbance.

The next York County Wetlands Board public hearing is scheduled for 6:00 p.m. on Thursday, April 8, 2010. The hearing will be held in the East Room on the first floor of York Hall at 301 Main Street in Yorktown's historical area. According to §23.1-7(c) of the County Code, a nonrefundable-filing fee of $150.00 is required to cover the cost of advertising and processing. **This fee must be paid by March 15, 2010 for your application to be considered for the April 8, 2010 hearing.** Please submit payment to this office as soon as possible, either in person or by mail. The check should be made payable to "Treasurer, County of York."

WETLANDS REVIEW:

1. **Two** tie-down distances are required to the endpoints of the riprap for pre and post construction verification. The distances may be measured from trees or other permanent features and must be to the landward edge of the structures. Stakes can be set in the ground to act as temporary benchmarks; however; they must remain in place and be flagged until the final inspection. Enclosed is a drawing with example distances for clarification.

2. The depth of the buried toe must be specified.

3. Please consider using Class II stone (between 150 and 500 lb) as the armor stone along this shoreline.

4. The location of the riprap must be staked at the endpoints. The stakes must remain in place for photographs and so the Board can determine the impact to the wetlands during their site visits.

105 Service Drive • P.O. Box 532 • Yorktown, Virginia 23690-0532 • (757) 890-3538
Fax: (757) 890-3759 •TDD (757) 890-3300 • Email: eds@yorkcounty.gov
Website: http://www.yorkcounty.gov/wetlands

NOTE: According to VMRC regulations all vegetated wetlands impacts must be avoided in order to meet the "No-Net Loss of Wetlands" goal. If this project will impact vegetated wetlands and the impacts are unavoidable, then you must support your position to the Board and submit a mitigation or compensation plan.

LAND DISTURBING ACTIVITY PREMIT (LDA) REVIEW:

1. The area of upland disturbance in square feet must be estimated and noted on the plan. The limits of disturbances include the 15-foot construction access way. **No tree removal or land disturbance is allowed outside of these areas**

2. If the area of disturbance (comment 1 above) is greater than 2,500 square feet, then an LDA permit is required. Please contact Joseph Brogan at 890-3752 for information.

3. The Virginia Department of Conservation and Recreation requires a Stormwater VSMP permit in addition to a York County Land Disturbing Activity permit for any project disturbing greater than 2,500 square feet. Please contact DCR in Richmond for additional information or go to www.dcr.virginia.gov

CHESAPEAKE BAY REVIEW:

1. To meet Chesapeake Bay Preservation Act (CBPA) requirements, the enclosed Water Quality Impact Assessment (WQIA) must be completed and submitted. The goal of the CBPA regulations is to limit land disturbance in the 100-foot buffer along the shoreline. Accordingly, construction activity in the buffer must be limited to 15-foot wide construction access way that you have shown on the plan.

Please submit the fee, the enclosed WQIA, the revised application, and have the project staked by March 15, 2010. A staff visit is tentatively set up for March 16, 2010 and a site visit by the Wetlands Board is scheduled for the afternoon of Wednesday, March 31, 2010. You will get a Site Inspection Schedule with the time of the Board visit by March 20, 2010. If you have any questions, please contact me at 890-3538 as soon as possible.

Sincerely,

Anna Maria Drake
Manager of Environmental Programs

Enclosures: Shoreline WQIA, Benchmark example

Copy to: Royer Technical Services, Inc., Agent/Contractor
Wetlands Board & File
Randy Owen, VMRC
VIMS Wetlands Program