

# Town of Colonial Beach, Virginia

## Chesapeake Bay Preservation

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### Water Quality Impact Assessment for Site Plans and Subdivision Plans

Date: \_\_\_\_\_ Project Name: \_\_\_\_\_

Tax Map #: \_\_\_\_\_ Owner's Name: \_\_\_\_\_

Address: \_\_\_\_\_

Phone: \_\_\_\_\_ Fax Number: \_\_\_\_\_

Have you reviewed the Chesapeake Bay Preservation Area Maps?  Yes  No

Have you conducted a field inspection on the proposed development site?  Yes  No

Have you reviewed the Westmoreland County Soil Survey?  Yes  No

#### **Resource Protection Area:**

Does the site contain the following:  Tidal Wetlands  Tidal Shores  
 Nontidal wetlands connected by surface flow & contiguous to tidal wetlands or tributary streams  
 A 100-foot buffer adjacent to any RPA component?

#### **Resource Management Area:**

Does the site contain the following:  Highly erodible soils  Highly permeable soils  Floodplain  
 Nontidal wetlands  Within 300 feet of an RPA Buffer

*Site specific information and supporting calculations may be provided to show development is not an RMA as indicated on county mapping resources.*

**Location of any RPA features, 100-year floodplains and wetlands must be field surveyed and shown on all applicable site plan sheets.**

Will there be any land disturbance within a Chesapeake Bay Preservation Area?  Yes  No

If Yes, please state the area (acres or square feet), whether RPA or RMA and describe the nature of the disturbance:

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Will the proposed development result in greater than 36% impervious cover?  Yes  No

If Yes, submit calculations and worksheets from the Virginia Stormwater Management Handbook for phosphorous loading. Development within an RPA also requires buffer equivalency calculations and BMP. Attach BMP design and calculations to the application. If a structural BMP is required, the property owner must also sign, notarize and record a maintenance agreement.

**I certify that I have determined through a review of mapping resources and site analysis that the proposed development meets the requirements of Article 22 of the Colonial Beach Zoning Ordinance.**

Signature: \_\_\_\_\_ Professional License: \_\_\_\_\_

Name (Printed): \_\_\_\_\_ VA License Number: \_\_\_\_\_