

# 2020 Charles City County Water Quality Impact Analysis (WQIA)



# Chesapeake Bay Preservation

## Water Quality Impact Assessment

Major (> 5,000 SF land disturbance)  Minor (< 5,000 SF land disturbance)

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

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

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

Business Phone: \_\_\_\_\_ E-mail: \_\_\_\_\_

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 Charles City County Soil Survey?  Yes  No

**Resource Protection Area:** Does the site contain the following (check all that apply):

Tidal Wetlands  Tidal Shores  A 100-foot buffer adjacent to any RPA component

Nontidal wetlands connected by surface flow & contiguous to tidal wetlands or water bodies with perennial flows

Provide site specific RPA determination  Not Applicable

**Resource Management Area:** Does the site contain the following (check all that apply):

Highly erodible soils  Highly permeable soils  Floodplain

Nontidal wetlands  Within 300 feet of an RPA Buffer  Adjacent to RPA

Not Applicable  Adjacent to RPA provide floodplain and soil data to document RMA boundary

**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), of land disturbance within the RPA or RMA and describe the nature of the disturbance on separate sheet.

Describe impact on existing vegetation: number of healthy trees removed, number of dead, diseased, and dying trees removed.

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Provide a separate site drawing and restoration plan per section 4-8 of the County ordinance

Site Drawing per §4-8(c)(5) or 4-8(d)(8), as appropriate

Restoration Plan per §4-8(c)(3) or 4-8(d)(5), as appropriate

