

Office Use Only

Plan File Name: _____

E & S #: _____

HTE #: _____

**HANOVER COUNTY, VIRGINIA
PUBLIC WORKS DEPARTMENT
CHESAPEAKE BAY PRESERVATION PROGRAM
Water Quality Impact Assessment (WQIA)
(Pursuant to Hanover County Code Section 10-43)**

General Project Information:

Date: _____ Project Title: _____

GPIN: _____ Magisterial District: _____

Subdivision: _____ Sec: _____ Blk: _____ Lot: _____

Owner's Name (s): _____

Mailing Address: _____

Business Phone: _____ Home Phone: _____

Mobile Phone: _____ Email: _____

Resource Protection Area (RPA) Information:

Does the site contain any of the following (check all that apply)?

- Tidal Wetland
- Nontidal Wetland (connected by surface flow and contiguous to tidal wetlands or water bodies with perennial flow)
- Tidal Shores
- A vegetative buffer not less than 100 feet in width adjacent to and landward of the components listed above, and along both sides of any water body with perennial flow

Resource Management Area (RMA):

Does the site contain any of the following (check all that apply)?

- Floodplains
- Highly erodible soils (including steep slopes)
- Highly permeable soils
- Nontidal Wetlands (not included in RPA's)
- Within 150 feet of a RPA vegetative buffer

Required Attachments:

For individual residential lots:

- Submit a "to scale" plat depicting the location of all RPA features, 100-year flood plains, and wetland on the lot or parcel relative to all existing and proposed developments.
- Submit a signed copy, by a qualified professional, of a site-specific in-field evaluation and delineation for perennial flow based on the latest edition of guidance documents issued by the Chesapeake Bay Local Assistance Department (CBLAD).

For site plans and subdivision plans:

- Submit "to scale" field-surveyed locations of all RPA features, 100-year flood plains and wetlands on the site plan or subdivision plan.
- Submit a single copy, by a qualified professional of a site-specific in-field evaluation and delineation for perennial flow based on the latest edition of guidance documents issued by the Chesapeake Bay Local Assistance Department (CBLAD).

Plan of Development Information:

Describe the proposed use and development: _____

Will there be land disturbance of any nature within a Chesapeake Bay Preservation Area? _____
If yes, state the square footage and describe the location of disturbance: _____

For any proposed development or redevelopment within a Chesapeake Bay Preservation Area (CPBA) exceeding fifty thousand (50,000) square feet of land disturbance or which disturbs any portion of the RPA, the elements of a Major Water Quality Impact Assessment (WQIA) shall be submitted along with this form in accordance with Hanover County Code Section 10-43(c)(2). Encroachment or modifications may require the submittal of a buffer mitigation plan in accordance with the latest edition of the Riparian Buffers Modification and Mitigation Guidance Manual from CBLAD.

Will the proposed development require an encroachment or modification to the RPA buffer? _____
If yes, describe the encroachment or modification be requested: _____

Will the proposed development require an exception request to either the General Performance Criteria for CBPAs or Development Criteria for RPAs (County Code Sections 10-38 or 10-40)? _____
If yes, state the specific Code subsection(s) from which the exception is requested and describe the nature of the request: _____

For all exception requests, an exception request application shall be submitted along with this form in accordance with Hanover County Code Section 10-46.

The applicable stormwater criteria for this project is either Section IIB (Runoff Reduction Method) or Section IIC (Chesapeake Bay Preservation Act requirements). Please check the appropriate Technical Criteria used for this project:

Section IIB:
Is the project in a CBPA and over 2500 square feet and less than 1 acre? _____
Is the project greater than or equal to 1 acre? _____
If YES to either of the conditions above, runoff reduction and channel protection computations must be submitted with plans.

Section IIC:

Will the proposed development result in greater than 16% impervious cover? _____

If yes, calculations and worksheets from the Virginia Stormwater Management Handbook for pollutant loading must be submitted with plans.

For all BMPs required, submit the required design drawings and calculations for the BMP, a plan sheet clearly showing the location of all BMPs and inspection and maintenance requirements for all BMPs. The property owner must complete, sign and have notarized a Hanover County BMP Maintenance Agreement and appropriate easements based on the specific BMPs required.

Please note that a construction record drawing, consistent with 9 VAC 25 870-55.D, will be required prior to release of project.

Applicant's Information:

Applicant's Name or Company: _____

Professional License Type: _____ VA License Number: _____

Mailing Address: _____

Business Phone: _____ Home Phone: _____

Mobile Phone: _____ Email: _____

Applicant's statement for Water Quality Impact Assessment:

I certify that I am a licensed professional in the Commonwealth of Virginia and that to the best of my knowledge, having completed a site-specific in-field evaluation and delineation of perennial flow, in my opinion the proposed development meets the requirements of Hanover County Code, Chapter 10, Article II, Chesapeake Bay Preservation.

Applicant's Signature: _____ Date: _____

Applicant's Name (print or type): _____

Applicant's statement for Wetlands:

I certify that I am a licensed professional in the Commonwealth of Virginia and that to the best of my knowledge, in my opinion the proposed development complies with the current requirements of section 404 of the Clean Water Act and state wetland regulations including the requirement that a wetlands delineation be performed and shown on the requisite plan.

Applicant's Signature: _____ Date: _____

Applicant's Name (print or type): _____

Applicant's statement for non RPS Disturbance/RMA Disturbance:

I certify that I am a licensed professional in the Commonwealth of Virginia and that to the best of my knowledge, in my opinion the proposed development will not result in land disturbance of any nature within a Resource Protection Area (RPA) or exceed two thousand five hundred (2,500) square feet within a Chesapeake Bay preservation Area (CBPA) and that there will be no concentrated flows into a CBPA from a disturbed area of more than two thousand five hundred (2,500) square feet to be located anywhere on the property.

Applicant's Signature: _____ Date: _____

Applicant's Name (print or type): _____

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- Approved
- Incomplete (additional information required)
- Disapproved
- Exception required

By: _____

Date: _____

Comments: _____

- Approved
- Disapproved
- Exception required

By: _____

Date: _____

Comments: _____

Director's signature: _____ Date: _____
(or designee)