

CITY OF FREDERICKSBURG, VIRGINIA
PLANNING SERVICES DIVISION – ENVIRONMENTAL SECTION

Residential Land Disturbance Permit Application:
Agreement in Lieu of a Plan for Erosion & Sediment Control and Stormwater Management
Residential Stormwater Pollution Prevention Plan (SWPPP) Determination

General Project Information

Date: _____ Project Address: _____
 GPIN: _____ Ward Number: _____
 Subdivision: _____ Sec: _____ Blk: _____ Lot: _____
 Owner/Applicant's Name(s): _____
 Mailing Address: _____
 Business Phone: _____ Home Phone: _____ Cellular Phone: _____
 Email: _____

Required attachments (check list):

- Each building permit shall include a "to scale" plan showing the following:
 - Dimensions of the lot or parcel including all easements. If easements are present, provide a certification on the plat stating, "Proposed improvements will not encroach upon existing easements".
 - Location of all existing structures relative to lot lines.
 - Location of all proposed improvements relative to lot lines, to include entrance road/driveway, house, yard, accessory structures, etc.
 - Limits of all land disturbance activities relative to lot lines. (Land disturbance greater than 1 acre or requiring more than silt fence control and a graveled construction entrance will require an engineered erosion and sediment control plan and bond.)
 - Detailed lot grading plan with contours (1' intervals within disturbed areas). Plan to include:
 - Existing contour lines, proposed contour lines;
 - Plan must demonstrate minimum fall of 6" within 10' of the structure except as restricted by side lot lines or other major considerations. In certain situations the horizontal length of such slopes may be reduced; however, the 6" fall may not be reduced. Plan must include certification that this requirement has been met;
 - Grading for the remainder of the lot must provide positive drainage offsite (minimum 1% grade) to lower offsite elevations or to an approved drainage structure or outfall location such as a wetland or stream. Plan must include certification that this condition has been met;
 - Grading plans in subdivisions must be coordinated between lots and in accordance with overall drainage plan for the subdivision. Plan must include note stating, "The approved subdivision construction plans have been reviewed and this plan is in conformance with those approved plans."
 - Location of 100-year flood plain limits (Zone A) or Zone X, FEMA Community Panel Number.
 - Driveway culverts or other piped crossings must be 15 inches minimum diameter, and must be sized for the 10-year storm for the contributing drainage area in accordance with ordinance requirements. (Sizing computations by a licensed professional must be provided.)
 - Location of all water bodies, drainage features, and areas of concentrated water flow.
 - Location of Chesapeake Bay Resource Protection Area (RPA) limits and Wetlands, if applicable.
- Water Quality Impact Assessment (WQIA), if applicable.

Impervious area worksheet for improvements on the lot or parcel (required):

Dimensions of all site improvements (existing and proposed):								
Structure Type:	Length			Width			Area	
House		ft.	X		ft.	=		s.f.
Covered Porch		ft.	X		ft.	=		s.f.
Garage		ft.	X		ft.	=		s.f.
Patio/Deck		ft.	X		ft.	=		s.f.
Accessory Buildings		ft.	X		ft.	=		s.f.
Driveway		ft.	X		ft.	=		s.f.
Other (specify)		ft.	X		ft.	=		s.f.
Total Impervious Area (denote in total square feet)							=	s.f.
Total Lot Size from Plat (denote in acres or square feet, 1 ac. = 43,650 s.f.)								ac.
								s.f.
Total area to be cleared or disturbed for current project							=	s.f.

**AGREEMENT IN LIEU OF A PLAN –
EROSION AND SEDIMENT CONTROL AND STORMWATER MANAGEMENT**

In lieu of preparing erosion and sediment control and stormwater management plans for this project, I agree to comply with the requirements of this *Agreement in Lieu of a Plan* to prevent erosion and sedimentation and stormwater pollution. I agree to comply with the conservation standards contained in the City of Fredericksburg Erosion and Sediment Control and Stormwater Management Ordinances (City of Fredericksburg Code Chapter 38, Article IV & Chapter 78, Article V), the conservation measures and grading shown on the attached plan, and post construction best management practices specified for the building lot, and where required, the requirements of the General VPDES Permit for Discharges of Stormwater from Construction Activities (VAR10). I further agree to comply with any additional requirements imposed by the City of Fredericksburg Planning Services Division – Environmental Section in order to protect against pollution discharge from the property.

All denuded areas on the lot shall be stabilized within 7 days of final grading with permanent vegetation or a protective ground cover suitable for the time of year. All denuded areas shall be stabilized prior to issuance of the Certificate of Occupancy. During construction, the public road and adjacent properties will be protected from erosion or sediment transportation, a construction entrance will be maintained on the site, and temporary stabilization will be utilized where applicable.

These requirements represent the minimum practices necessary to provide adequate control of erosion, sedimentation and stormwater pollution resulting from this project. Where applicable, the person responsible for compliance with this agreement will complete, maintain inspection records for, and comply with the residential stormwater pollution prevention plan (SWPPP) for the construction activity (attached). A copy of this signed and dated *Agreement in Lieu of a Plan* shall be maintained with the SWPPP for the construction activity.

By signature below, I grant permission to the City of Fredericksburg Community Planning & Building Department to enter the property listed on page 1 of the application periodically for the purposes of inspection and ensuring compliance.

Applicant's Signature: _____ Date: _____
Name (print or type): _____

Responsible Land Disturber's information (required):

RLD's Signature: _____ Date: _____
RLD's Name (print or type): _____ Certification No: _____
Mailing Address: _____
Business Phone: _____ Home Phone: _____ Cellular Phone: _____
Email: _____

Office Use Only

- Approved
- Incomplete (additional information required)
- Disapproved

By: _____ Date: _____ HUCode: _____
Comments: _____

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- Approved
 - Disapproved

By: _____ Date: _____
Comments: _____

Stormwater Administrator's Statement (or designee):

Relying on information in available maps and other resources, I certify that to the best of my knowledge, the proposed construction described in this application and attachments meets the requirements of the City of Fredericksburg Code, Section 72-34.5, Chesapeake Bay Preservation Overlay District.

Administrator's Signature: _____ Date: _____
Name (print): _____ Title: _____

Office Use Only (cont.)

RESIDENTIAL SWPPP DETERMINATION

As of July 1, 2014 some residential projects will require a Stormwater Pollution Prevention Plan (SWPPP). We have provided a determination below of whether a SWPPP plan will be required for your project. If a SWPPP is required, an example SWPPP will be provided with this determination. Electronic copies of the Single Family SWPPP plan are available at <https://www.fredericksburgva.gov/DocumentCenter/View/12198>

Single-Family Residences Not Part of a Common Plan of Development or Sale

- 2,500 square feet up to 1 Acre in a CBPA area- considered a Chesapeake Bay Land Disturbing activity:
- a. Exempt from VSMP permitting
 - b. No SWPPP required due to exempt status**
 - c. Erosion and Sediment Control Plan / agreement in lieu required
 - d. Stormwater Management Plan not required
 - e. Lot grading plan required

- 10,000 square feet up to 1 Acre in a non CBPA area:
- a. Exempt from VSMP permitting
 - b. No SWPPP required due to exempt status**
 - c. Erosion and Sediment Control Plan / agreement in lieu required
 - d. Stormwater Management Plan not required
 - e. Lot grading plan required

Single Family Residence PART of a Common Plan of Development or Sale (PERMIT BY RULE)

- Disturbance up to 1 Acre if common plan of development addresses stormwater:
- a. Subject to VSMP (No registration statement is required for single family)
 - b. Single family SWPPP required (Attached)**
 - c. Erosion and sediment control plan / agreement in lieu of required
 - d. Stormwater Management Plan / agreement in lieu of required
 - e. Lot grading plan required

Note: If subdivision lot was recorded prior to July 1, 2004, lots will be considered to NOT be part of the common plan of development.

Office Use Only (cont.)

CHESAPEAKE BAY PRESERVATION ACT LDA SUMMARY

➤ **RPA Encroachment:** **No** **Yes** **Previously Approved**

Amount RPA Encroachment: _____ sq. ft.

RPA Disturbance Type:

- Exempt Activity
- AE – BFR 10/1/89 – Pre CBPA lots recorded before 10/1/89
- AE – 10/1/89-3/2/02 – CBPA lots recorded between 10/1/89 and 3/2/02
- AE – Exp of Exis – Expansion of existing principle structures
- EXC – Access. Str. – Exception for accessory structure(s)
- EXC – Other (driveways, etc.)
- EXC – Prnc Struct – Exception for principle structure
- EXC – Seaward 50’ – Encroachment into the seaward 50’ buffer on pre-CBPA lots
- PA – Access Struct – Permitted activity accessory structure
- PA – Rds Driveway – Permitted activity roads and driveway
- PA – Redvlp Proj – Permitted activity redevelopment projects
- PA – Strm Sw Util – Permitted activity storm sewer and utilities
- PA – Wtr Dpn Faci – Permitted activity water dependent facility

➤ **RPA Violation:** **No** **Yes**

RPA Violation Type: N/A Vegetation Removal Only all other RPA reqts

RPA Violation Identified by: N/A Complaint local staff observation

➤ **WQIA Submitted:** **not required** **yes** **already submitted** **Administrator’s certification**

➤ **BMP on Plans:** **no** **yes** **# of BMPs on site** _____