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Stormwater Management Summary Sheet.dgn
Plotted By: stewartwillis

PROJECT MANAGER <Project_Mgr_Name (000) 000-0000 (District)> -----
SURVEYED BY, DATE <Surveyor_Name (000) 000-0000 (District)> -----
DESIGN BY <Designer_Name (000) 000-0000 (District)> -----
SUBSURFACE UTILITY BY, DATE <Surveyor_Name (000) 000-0000 (District)> -----

STORMWATER POLLUTION PREVENTION PLAN (SWPPP)
GENERAL INFORMATION SHEET

The information contained in the SWPPP General Information sheets is intended to comply with the requirements of the VSMP General Permit For Discharges Of Stormwater From Construction Activities (the VSMP Construction Permit) issued July 1, 2009 and VDOT's approved Annual ESC and SWM Standards and Specifications.

The SWPPP General Information sheets are to be completed and included in the construction plan set (or other such documents) for land disturbance activities that disturb an area equal to or greater than 10,000 square feet, or equal to or greater than 2,500 square feet in the area defined as Tidewater, Virginia in the Virginia Chesapeake Bay Preservation Act.

Information shown on the SWPPP General Information sheets is to be updated/ revised by the VDOT RLD as necessary in order to reflect changes that may occur during the construction phase of the land disturbing activity. The updated/ revised sheets shall be maintained with the designated record set of plans for the land disturbance activity.

X Denotes information that is to be provided/ completed by the VDOT RLD.
XX Denotes information that is to be provided/ completed by the contractor.

Note: Effective July 1, 2013, responsibility for the VSMP General Permit For Discharges Of Stormwater From Construction Activities (the VSMP Construction Permit) was transferred from the DCR to the DEQ.

REVISED	STATE		STATE PROJECT		SHEET NO.
	STATE	ROUTE	PROJECT		
	VA	00	0000-000-000, RW-000 C-000		2E(1)

DESIGN FEATURES RELATING TO CONSTRUCTION OR TO REGULATION AND CONTROL OF TRAFFIC MAY BE SUBJECT TO CHANGE AS DEEMED NECESSARY BY THE DEPARTMENT

SECTION I GENERAL INFORMATION

- Activity Description - (insert appropriate text)
- This land disturbance activity site is located in (insert the appropriate County/City) and approximately (insert the appropriate number to the nearest one tenth acre) acres will be disturbed by excavation, grading or other construction activities.
- (Include one of the following notes as appropriate)
This proposed activity disturbs one acre or greater (2,500 square feet or greater in a designated Chesapeake Bay Preservation Area) and requires coverage under the VSMP General Permit For Discharges Of Stormwater From Construction Activities (the VSMP Construction Permit) as issued by the DEQ.

This proposed activity disturbs less than one acre (less than 2,500 square feet in a designated Chesapeake Bay Preservation Area) and is exempt from the VSMP Regulations and coverage under the VSMP General Permit For Discharges Of Stormwater From Construction Activities (the VSMP Construction Permit) as issued by the DEQ.

This proposed activity is exempt from the VSMP Regulations and coverage under the VSMP General Permit For Discharges Of Stormwater From Construction Activities (the VSMP Construction Permit) as issued by the DEQ because it is considered a routine maintenance activity (i.e., the proposed activity is intended to maintain the original line and grade, hydraulic capacity or original construction of the project or involves the paving of an existing roadway with a compacted or impervious surface and the reestablishment of existing associated ditches and shoulders).
- The ESC and SWM plans (where applicable) for this land disturbance activity have been developed in accordance with VDOT's Annual Erosion and Sediment Control and Stormwater Management Standards and Specifications as approved by the DEQ.
- (Insert VDOT person's name and job title) is designated as the RLD for this land disturbance activity.
- Critical areas (e.g., wetlands, surface water bodies, etc) adjacent to this land disturbance activity site and not otherwise identified in the construction plan set (or other such documents) are as follows: (insert appropriate text)
- Stormwater run-off from the disturbed areas of this land disturbance activity will flow into the following streams: (insert appropriate stream names; for any unnamed tributary, identify what named stream it flows into, e.g., Unnamed Tributary to Bull Run)
- Locations where stormwater discharges from this land disturbance activity site to a surface water (as defined in section 4VAC50-60-10 of the VSMP Regulations) are identified in the construction plan set (or other such documents).

SECTION II EROSION AND SEDIMENT CONTROL

- The following variances to the Virginia ESC Regulations have been approved by the DEQ for this land disturbance activity: (list all approved variances: include a brief description of the variance, the date approved and the approving DEQ Office)
- XX 2. The intended sequence and timing of activities that disturb soils at the site (e.g., grubbing, excavation, grading, utilities and infrastructure installation, etc.) shall be provided by the contractor in accordance with Section 108.03 of the VDOT R&B Specifications and will be included with the other SWPPP documents for this land disturbance activity.
- Directions of stormwater flow and approximate slopes anticipated after major grading activities are identified in the construction plan set (or other such documents) for this land disturbance activity.
- Areas of soil disturbance and areas of the site which will not be disturbed are identified in the construction plan set (or other such documents) for this land disturbance activity.
- Locations of major structural and nonstructural ESC measures identified in the SWPPP, including those that will be permanent controls that will remain after construction activities have been completed, are identified in the construction plan set (or other such documents) for this land disturbance activity.
- Locations where stabilization practices are expected to occur are identified in the construction plan set (or other such documents) for this land disturbance activity.
- A description of interim and permanent stabilization practices for the site are identified in the applicable sections of the documents identified in the Note 1 of Section III.
- XX 8. A record of the dates when major grading activities occur, when construction activities temporarily or permanently cease on a portion of the site, and when stabilization measures are initiated will be provided by the contractor and maintained with the SWPPP documents for this land disturbance activity.
- A description of structural practices to divert flows from exposed soils, retain/detain flows or otherwise limit runoff and the discharge of pollutants from exposed areas of the construction site are identified in the applicable sections of the documents identified in Note 1 of Section III.
- A description and schedule of procedures to maintain vegetation, erosion and sediment control measures and other protective measures in good and effective operating conditions during construction are identified in Sections 107.16 and 303.03 of the VDOT R&B Specifications.
- All engineering calculations supporting the design of erosion and sediment control measures are contained in the project drainage file located in the (insert appropriate location, i.e., VDOT Central Office Hydraulics Section or the VDOT (specify) District Hydraulics Section or the VDOT (specify) Residency Office) and will be made available for review upon request during normal working business hours.

- The temporary erosion and siltation control items shown on the ESC Plan for this land disturbing activity are intended to provide a general plan for controlling erosion and sediment within the project limits. The ESC Plan is based on field conditions at the time of plan development and an assumed sequence of construction for the project. The contractor, in conjunction with the VDOT Project Engineer and/or ESC Inspector, shall adjust the location, quantity and type of erosion and sediment control items required based on the actual field conditions encountered at the time of construction and the actual scheduling and sequencing of the construction activities. Significant changes to the proposed ESC Plan (e.g., those that require an engineering analysis) shall be submitted to the applicable District Hydraulics Engineer for review and approval. Any changes to the proposed ESC Plan must be noted on the designated record set of plans which shall be retained on the project site and made available upon request during normal working business hours.
- The areas beyond the project's construction area are to be protected from siltation. Perimeter controls such as filter barrier, silt fence, diversion dikes, turbidity curtains, etc. shall be installed prior to any grubbing operations or other earth moving activities.
- Temporary earthen structures such as dikes and berms are to be stabilized immediately upon installation. Stabilization may include temporary or permanent seeding, riprap, aggregate, sod, mulching, and/or soil stabilization blankets and matting in conjunction with seeding.
- All channel relocations are to be constructed during the earliest stage of construction and shall be constructed in accordance with all applicable permit requirements and shall be constructed in the dry wherever possible. Stabilization or vegetation shall be established before flow is redirected through the constructed area as directed by the Engineer.

- ACRONYMS
- DCR - Department of Conservation and Recreation
 - DEQ - Department of Environmental Quality
 - EPA - U.S. Environmental Protection Agency
 - ESC - Erosion and Sediment Control
 - R&B - Road and Bridge
 - RLD - Responsible Land Disturber
 - SWM - Stormwater Management
 - SWPPP - Stormwater Pollution Prevention Plan
 - VDOT - Virginia Department of Transportation
 - VSMP - Virginia Stormwater Management Program

Revised 8/8/13
Sheet 1 of 3

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