



L. Preston Bryant, Jr. Secretary of Natural Resources

COMMONWEALTH of VIRGINIA

DEPARTMENT OF CONSERVATION AND RECREATION

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June 9, 2006

Mr. Roy T. Mills State Hydraulic Engineer Virginia Department of Transportation 1401 East Broad Street Richmond, Virginia 23219

Subject: 2006 VDOT Annual Specifications and Standards for Erosion and Sediment Control

and Stormwater Management

Dear Mr. Mills:

In accordance with § 10.1-564 of the Virginia ESC Law and § 10.1-603.5 of the Virginia SWM Law, the Department of Conservation and Recreation (DCR) has completed the review of the 2006 VDOT Annual Standard and Specifications for Erosion & Sediment Control and Stormwater Management and they are conditionally approved. The conditional approval is based on DCR staff review and recommendations. The approval contains the following conditions:

- 1. The proposed standard details and procedures for culvert outlet protections will be implemented into all plans developed after December 10, 2006 provided there will be no impacts to the right of way previously acquired or authorized for acquisition and there will be no impacts to previously acquired water quality permits. Once actual field implementation occurs, VDOT will visually monitor and document the implementation and performance of the proposed outlet protection policy with digital photographs of the outlet conditions at 5 outlets per VDOT District. VDOT will submit monitoring reports with digital photographs of the outlets at installation and at six-month intervals for a two-year period to the Virginia Department of Conservation and Recreation, Division of Soil and Water Conservation.
- Eliminate the specification and use of Silt Fence for concentrated flows greater than 1
 c. f. s. All plans developed after December 10, 2006 will reflect this limitation in
 concentrated flow areas.

3. Revised site-specific nutrient management specifications (N-P-K and lime application rates and procedures) will be utilized on all state force construction operations undertaken after July 1, 2006 and included on all plans developed after December 10, 2006. Soil testing and determination of N-P-K and lime application rates will be in accordance with the VDOT Road and Bridge Specifications Section 603.3c and the VDOT Nutrient Management Plans Chapter 10: Active Construction.

Please note that all regulated land disturbing activities undertaken on private and publicly owned lands in Virginia must be conducted in accordance with the conditionally approved 2006 VDOT Annual Standard and Specifications. Individual project-specific erosion and sediment control plans and stormwater management plans must be prepared to ensure proper on site implementation of erosion and sediment control and stormwater management measures. However, these plans need not be submitted to DCR for approval as long as they comply with the conditionally approved 2006 VDOT Annual Standard and Specifications.

To ensure compliance with conditionally approved specifications and the Virginia Erosion and Sediment Control Law and the Stormwater Management Law, staff in DCR regional and central offices will conduct random site inspections, respond to complaints, and provide on site technical assistance with specific erosion and sediment control and stormwater management measures and plan implementation.

Thank you very much for your submission and continued efforts to conserve and protect Virginia's precious natural resources.

Sincerely,

Jack E. Frye

Soil and Water Conservation

Division Director

cc:

Eric Capps, DCR