



## **MEMORANDUM**

**TO:** Land Development Design Engineers and Stakeholders

**FROM**: Khattab Shammout, Director, Department of Public Works

**DATE**: June 2, 2025

**SUBJECT:** Mandatory Use of the Virginia Stormwater Management Handbook Version 1.1 and

VRRM Spreadsheet 4.1 Effective July 1, 2025.

This memorandum serves to inform all land development design engineers and stakeholders of the updated requirements for submitting erosion and sediment control (ESC) and stormwater management (SWM) plans to the county, in accordance with the Virginia Department of Environmental Quality Guidance Memo No. GM24-2001 (attached). According to this Guidance Memo, commencing July 1, 2025, all stormwater management and erosion and sediment control plans must be developed utilizing the following resources:

- Virginia Stormwater Management Handbook, Version 1.1
- Virginia Runoff Reduction Method (VRRM) Spreadsheet, Version 4.1

These updated materials supersede the Virginia Erosion and Sediment Control Handbook (Third Edition, 1992) and the Virginia Stormwater Management Handbook (First Edition, 1999), both of which are being rescinded on July 1, 2025.

Please refer to the attached Guidance Memo for detailed information. If you have any questions or need additional guidance, please contact Raj Bidari in the Environmental Division at (703) 792-7078 or by email at rbidari@pwcgov.org.

Attachment: Virginia Department of Environmental Quality Guidance Memo No. GM24-2001