Land Development News

Technical Bulletin

Subject: Revised Priority Rating Form for Erosion & Sediment Control **Date: September 8, 2011** **No.: 11-08**

Summary: The Priority Rating Form for Erosion & Sediment (E&S) Control has been revised to align it with the new County Soils Map. Specifically, the Soil Erodibility Rating value (Item H) is now selected based on the site physiographic setting. The form is available on the county's website at http://www.fairfaxcounty.gov/dpwes/forms/priority_rating.pdf.

Effective Date: The new policy will be effective October 3, 2011.

Any plans submitted prior to October 3, 2011 and any subsequent resubmissions and/or revisions to such plans are grandfathered.

Background: On June 7, 2011, the Fairfax County Board of Supervisors adopted the new County Soils Map and related amendments to the County Code and the Public Facilities Manual (PFM). The revision to the Priority Rating Form for E&S Control was necessary to align it with the new soil survey, County Code and the PFM. Specifically, the Soil Erodibility Rating value (Item H) is now selected based on the site physiographic setting.

The soils in Fairfax County are divided into three major regions based on geology and physiography. The eastern part of the county is underlain by unconsolidated sediments of the Coastal Plain Province. The central part of the county is underlain by crystalline metamorphic and igneous rocks of the Piedmont Province. The western part is underlain by sedimentary and crystalline rocks of the Triassic Basin Province. The three distinct regions are illustrated in the attached Physiographic Provinces of Fairfax County map, and are also shown on Plate 3-11 of the PFM.

Policy: When completing Item H of the Priority Rating Form, Soil Erodibility Rating values of 5, 3, and 1 shall be used for sites located in Triassic Basin, Piedmont Upland, and Coastal Plain provinces, respectively.

If you have any questions, please contact the Site Development and Inspection Division, at **703-324-1720, TTY 711.**

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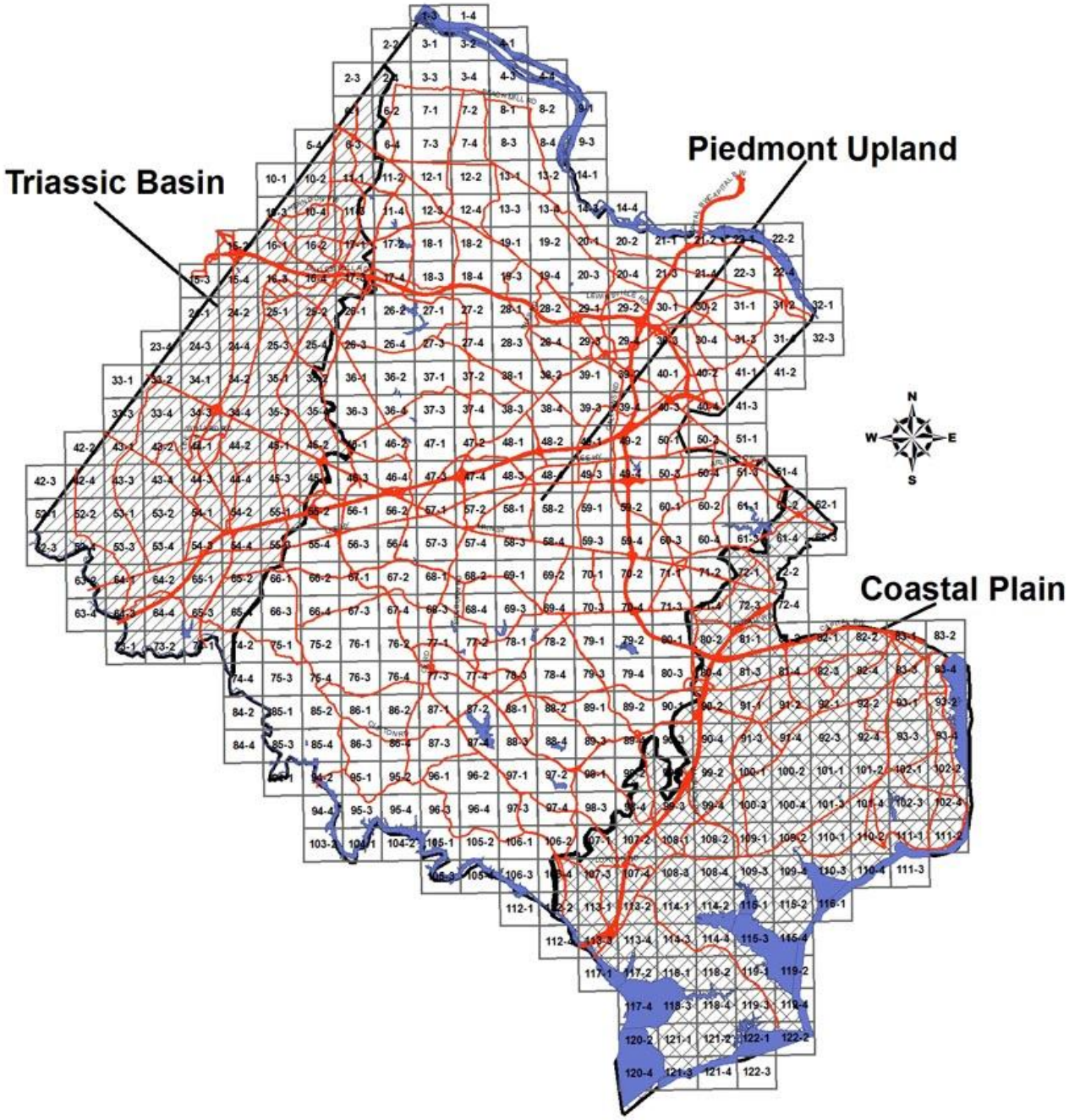
Physiographic Provinces of Fairfax County