

Errata for June 2006 Revision Packet

North Carolina Erosion and Sediment Control Planning and Design Manual

Chapter 1

- 1.2** **Performance Standards-** should read “In areas where High Quality Waters (HQW’s) are a concern, the design requirement is the 25 year storm.” HOW’s should be replaced by HQW’s.

Chapter 6

- 6.01.3** **The words “days by temporary”** were omitted due to the shifting of text to the next page.
- 6.64.3** **In figure 6.64b, the y axis is a logarithmic scale starting with tenths of an inch.**

Chapter 8

- 8.12** **A new appendix of references (previously 8.11) was not included in the revision packet. Thus, there are two section 8.11s. “Where to Go For Help” should be Appendix 8.11 and “References” should be Section 8.12.**

- 8.03.2** **The general equation for time of concentration should be:**

$$T_C = \left[\frac{L}{\alpha I_e^{m-1}} \right]^{1/m}$$

Following the same logic for substitutions given on page 8.03.2, the simplified equation for time of concentration at the bottom of the page should be:

$$T_C = \frac{\left[\frac{L}{\alpha \left(\frac{I_i * c}{43200} \right)^{2/3}} \right]^{3/5}}{60}$$