

**NEW JERSEY DEPARTMENT OF AGRICULTURE
STATE SOIL CONSERVATION COMMITTEE
Chapter 251, PL 1975 as amended,
Engineering Policies- Technical Bulletin**

<u>Technical Bulletin:</u> 2006-1.0	<u>Effective Date:</u> June 1, 2006
<u>Subject:</u> Applicability of Web Soil Survey Data to Chapter 251 Projects	<u>From:</u> Hunter Birckhead, P.E., Section Chief

1.01 PURPOSE

To transmit the May 1, 2006 letter (see enclosed) from the USDA Natural Resources Conservation Service (NRCS) in NJ regarding the use of the current New Jersey Soil Survey data on the web at the following URL: <http://www.nj.nrcs.usda.gov/technical/soils/#soilsurveyproducts>. This Soil Survey information shall be utilized by Soil Conservation Districts, the NJDA State Soil Conservation Committee (SSCC) as well as engineers, planners and others to ascertain the intrinsic characteristics, capabilities and limitations of soils. These factors impact engineering design.

1.02 SUMMARY

The May 1, 2006 letter from NRCS/NJ, advises that the Web Soil Survey is the official soil survey of NRCS/NJ that has been integrated with the National Cooperative Soil Survey. This current edition of the soil survey utilizes revised soil series symbology and linework and may differ from previously published surveys. The web soil survey supersedes previously published paper soil surveys except for noted county soil surveys underway.

The *Standards for Soil Erosion and Sediment Control in New Jersey*, promulgated by the SSCC requires the use of accurate scientific data including soils, climate and vegetative data. Such data shall be utilized to ensure that decisions affecting natural resources management are based on the most accurate scientific information. Therefore, the web soil survey for New Jersey shall be utilized for the Soil Erosion and Sediment Control Act program. Projects subject to the Soil Erosion and Sediment Control Act (N.J.S.A. 4:24-39 et seq.) shall utilize such web soil data.

This change shall be effective immediately.

