

NB_210_9_10, Draft National Engineering Handbook, Part 650, Engineering Field Handbook, Chapter 3, Hydraulics

National Bulletin: 210-9-10

Date: September 30, 2009

Subject: ENG - Draft National Engineering Handbook, Part 650,
Engineering Field Handbook,
Chapter 3, Hydraulics

Action Required By: January 8, 2010

Purpose. To request review and comments on the draft National Engineering Handbook (NEH), Part 650, Engineering Field Handbook, Chapter 3, Hydraulics (NEH 650.03).

Expiration Date. February 13, 2010

Background. This draft of NEH 650.03 updates the current Chapter 3 of the Engineering Field Manual, Fourth Printing, dated July 1984. This chapter presents basic hydraulic principles that apply to the design and operation of soil and water conservation measures.

Explanation. State Conservation Engineers (and equivalent) are to review the attached draft NEH 650.03 and send comments to Karl Visser, Hydraulic Engineer, National Design Construction and Soil Mechanics Center (NDCSMC), no later than Friday, January 8, 2010. Comments should be consolidated and one set of compiled comments submitted per State (or equivalent). Center engineering staffs are invited to review this document and to submit one set of compiled comments per Center.

This draft document is not formatted for final publication. Format will follow the standard NEH series two-column format. Reviewers are asked to focus their review and comments on the technical aspects of the document, unless format comments will assist in providing clarity in the final document.

Comments may be submitted by regular mail to Karl Visser, Hydraulic Engineer, Natural Resources Conservation Service, NDCSMC, Building 23, 501 West Felix Street, Fort Worth, Texas, 76115; by facsimile to (817) 509-3753; or by e-mail at karl.visser@ftw.usda.gov.

Contact. For further information, contact the NDCSMC Hydraulic Engineer at (817) 509-3763 should there be any questions.

/s/ Angel Figueroa for

ANTHONY J. KRAMER
Acting Deputy Chief for Science and Technology

[Attachment](#)