



United States
Department of
Agriculture

Natural
Resources
Conservation
Service

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NHCP-1U

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**NATIONAL HANDBOOK OF CONSERVATION PRACTICES, NOTICE 122
450-VI**

Purpose : This notice transmits new or revised conservation practice standards for insertion in the National Handbook of Conservation Practices (NHCP). In addition, notes are included for clarification.

Effective Date: This notice is effective when received.

Explanation:

Conservation Crop Rotation (328): This revised conservation practice standard provides guidance growing crops in a recurring sequence. Only minor changes were made during the update of this standard.

Pond Sealing or Lining - Flexible Membrane (521A): This revised conservation practice standard was changed to include a new definition, add environmental protection to the purpose, and provide minimum limiting criteria for the five most common types of flexible membranes currently used.

Streambank and Shoreline Protection (580): This is a complete revision of this conservation practice standard. This revision includes requirements to use fluvial geomorphology and stream classification systems in the design process.

Waste Storage Facility (313): Installation of a permanent marker or recorder for storage ponds is now included under criteria rather than considerations (pg. 313-2, "Maximum Operating Level"). A statement regarding the marker/recorder has been added to the O&M section of the standard. A stronger statement, to avoid sites with serious limitations, has been added (pg. 313-8, "Considerations for minimizing the potential of waste storage pond liner failure").

Waste Treatment Lagoon (359): Requirement for installation of a permanent marker/recorder at the maximum operating level has been added to the section related to "Mechanically aerated lagoon criteria." This requirement was previously added to the section on "Anaerobic lagoon criteria", and "Naturally aerobic lagoon criteria."

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Water Well (642): This revised conservation practice standard provides guidance on the installation of water wells to provide for general water needs for fanning/ranching operations. Much of the material specification and design information has been removed from the conservation practice standard and is now located in NEH Part 631, Chapter 33.

Instructions:

Replace the “Contents” pages in NHCP with the attached revised version dated September, 1999.

Insert the new or revised standards in the NHCP in alphabetical order as designated on the revised “Contents” pages.

Remove the practice standards for Conservation Crop Rotation 328 dated May 1996, Pond Sealing or Lining - Flexible Membrane 521A dated June 1984, Streambank and Shoreline Protection 580 dated October 1985, Waste Storage Facility 313 dated May 1995, Waste Treatment Lagoon 359 dated June 1984, and Well 642 dated April 1980.

One hard copy of this notice, and the attachments, is being sent to all States, Regional Offices, Institutes, Centers, and Cooperating Scientists. Additional copies may be obtained by ordering NHCP-1U from the GSA National Forms and Publications Center, 7CAF, 4900 South Hemphill Street, Warehouse 4, Dock 1, Fort Worth, Texas 76115 using GSA Form 49.

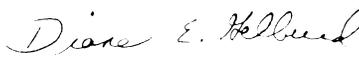
Copies of this notice and each of the conservation practice standards included with it can be accessed electronically. Access can be through either the NRCS Home Page on the World Wide Web (WWW) or from the FTP server in Fort Worth, Texas. Guidance for electronic access of standards is contained in NHCP Notice 116.

Federal Register Notices:

The National Conservation Practice Standards Subcommittee (NCPSS) published notice of intent to revise or adopt these standards in the Federal Register on April 9, 1999. Comments were accepted for 60 days. A number of individuals, groups and agencies requested copies of these proposed and revised standards, and several comments were received. All comments were reviewed and many were incorporated into the final version of several of these standards.

NHCP Notices 117 and 118 provide guidance to the states for complying with the provisions of the 1996 Farm Bill that requires advertising for public comment prior to revising NRCS State technical guides.


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Attachments