United States Department of Agriculture

NRCS

Natural Resources Conservation Service
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August 16, 2006

NATIONAL HANDBOOK OF CONSERVATION PRACTICES – NEW YORK

NOTICE 115

This notice transmits changes in the eFOTG and instructions for filing Conservation Practice Standards contained within National Notice 133. Attached is National Release Notice 133 for your information.

National Standards contained in Notice 133 *deleted* from eFOTG					
	No.	**Date**		**No.**	**Date**
Access Road	560	9/2001	Waste Storage Facility	313	9/1999
Cover Crop	340	8/2000	Waste Treatment Lagoon	359	9/1999
Forest Stand Improvement	666	8/2000	Waste Utilization	633	9/2001
Riparian Herbaceous Cover	390	8/1998	Windbreak/Shelterbelt Establishment	380	8/2000

The New York Conservation Practice Standards Committee, in consultation with several partner agencies, has developed New York Conservation Practice Standards for the practices listed above to be deleted from the NHCP Notice 133. The following practices are now to be released as New York Practice Standards:

New York Practice Standards *released* to eFOTG					
	No.	**Date**		**No.**	**Date**
Access Road	560	8/2006	Waste Storage Facility	313	8/2006
Cover Crop	340	8/2006	Waste Treatment Lagoon	359	8/2006
Forest Stand Improvement	666	8/2006	Waste Utilization	633	8/2006
Riparian Herbaceous Cover	390	8/2006	Windbreak/Shelterbelt Establishment	380	8/2006

All other standards contained within Notice 133 are current standards for New York except Nutrient Management (590) which is currently being reviewed by the Standards Committee.

File: The policy of NRCS in New York is to use the eFOTG website http://efotg.nrcs.usda.gov/treemenuFS.aspx as the official reference for current Conservation Practice Standards. Old Standards will be archived at the State Office. This notice will be logged into the New York Directives Tabulation Sheet in the front of the hardcopy of the NHCP kept in the State Office. If your office retains a hard copy of the NHCP, log this notice in the Directives Tabulation Sheet in the front.

PAUL W. WEBB
State Resource Conservationist

Attachments

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Natural Resources Conservation Service
P.O. Box 2890
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NHCP–1AG

NATIONAL HANDBOOK OF CONSERVATION PRACTICES
450 – VI
NOTICE 133

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

Effective Date. This notice is effective when received.

Explanation.

Revised Standards:

Access Road (560) – Protecting the air resource was added to the purpose of this standard. Considerations were added to provide suggestions on operations of the access road to minimize particulate matter for leaving the site.

Alley Cropping (311) – This standard was modified to address air quality issues. Two new purposes, carbon storage and improve air quality were added. The general criteria for carbon storage were expanded to address stocking rates. Additional criteria to improve air quality were added. Two additional considerations: to enhance biomass collection opportunities and to increase the number of rows in the tree/shrub set were added to Considerations.

Composting Facility (317) – The definition of this practice was rewritten to indicate that this practice is a facility to process raw organic materials into a stable organic product. The content of the previous definition was addressed as a condition where the practice applies. A reference to the NRAES On-Farm Composting Handbook was added to the standard.

Cover Crop (340) – This is a revision of the standard that incorporates air quality considerations into the standard. Other minor modifications to the previous version of this standard have been made.

Field Border (386) – Purpose, criteria, and considerations for carbon sequestration and air quality have been incorporated into this standard.

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DIST: NHCP

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Filter Strip (393) – Considerations related to air quality and carbon sequestration have been added to this standard.

Forest Site Preparation (490) – A new purpose, additional criteria, and an additional consideration were added for the sequestration of carbon.

Forest Stand Improvement (666) – A new purpose was added for the production of renewable energy. Considerations were added for the burning of slash and the selection of optimal carbon sequestration. Two additional considerations were added to biomass removal and prediction of carbon sequestration rates.

Heavy Use Area Protection (561) – A new purpose was added to this standard to improve air quality. Additional considerations were also added to alert the planners of this practice to consider using windbreaks or herbaceous wind barriers to impede transport of particulate mater from the site. No other modifications to the previous version of this standard have been made.

Hedgerow Planting (422) – Three new purposes were added to this standard to improve air quality. These include using a Hedgerow planting to impede transport of particulate mater, reduce chemical drift or odder and increase carbon storage in biomass and soils on the site. No other modifications to the previous version of this standard have been made.

Herbaceous Wind Barriers (603) – Air quality was incorporated into this standard in the purpose for reducing soil erosion. The criteria for achieving this purpose are included in the additional criteria for reducing soil erosion and/or particulate generation from wind.

Land Reconstruction, Abandoned Mined Land (543) – Air quality, soil quality, and carbon sequestration were added as purposes to this standard. Criteria for each of the purposes were added. Criteria, plan development, and operation and maintenance guidance for the establishment and maintenance of vegetation on reconstructed sites were strengthened.

Land Reconstruction, Currently Mined Land (544) – Air quality was added to the purpose of this standard. Air quality related criteria were added to achieve the air quality purpose. Criteria, plan development, and operation and maintenance guidance for the establishment and maintenance of vegetation on reconstructed sites were strengthened in the standard.

Nutrient Management (590) – An additional purpose and criteria were added to protect air quality by reducing nitrogen and/or particulate emissions to the atmosphere. Additional considerations were also added as were additional record keeping suggestions.

Prescribed Grazing (528) – Considerations were included into this standard to improve carbon sequestration in biomass and soils through management of grazing to produce the desired results.

Range Planting (550) – A new purpose and additional criteria were added to this standard to increase carbon sequestration. Also, a consideration was added to minimize airborne particulate matter generation during site preparation.

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Riparian Forest Buffer (391) –A purpose and additional criteria were added to this standard to increase carbon storage.

Riparian Herbaceous Cover (390) – An additional purpose was added to increase net carbon storage in the biomass and soil. No other modifications to the previous version of this standard have been made.

Tree/Shrub Establishment (612) – A purpose and additional criteria were added to this standard to increase carbon storage.

Tree/Shrub Pruning (660) – A reference was added under Criteria to use the Prescribed Burning Standard (338), when needed. Section was added under Considerations to address biomass.

Vegetative Barrier (601) – This standard was reviewed and is being reissued as part of the normal NRCS process for the maintenance of conservation practice standards. The review of this standard resulted in no changes in its content.

Waste Storage Facility (313) – This standard has been revised to include air quality considerations. No other modifications to the previous version of this standard have been made.

Waste Treatment Lagoon (359) – This standard has been revised to include air quality considerations. No other modifications to the previous version of this standard have been made.

Waste Utilization (633) – Air quality was added as a purpose to this standard. Air quality related criteria were added to the standard to achieve the air quality purpose. Tons were added as a reporting unit for this practice to accommodate the non-land application purposes for utilizing waste. A general criteria statement was added to the standard limiting land application rates of waste to those that are consistent with the requirements of the NRCS conservation practice standard for nutrient management (590).

Windbreak/Shelterbelt Establishment (380) – Purposes were added to this standard to improve air quality and to expand the purpose of increasing carbon storage. Three additional criteria sections were added: for reducing particulate matter generation; for reducing odor movement and/or chemical drift; and for increasing carbon storage in biomass and soils. Considerations were added relevant to these new additional criteria.

Windbreak/Shelterbelt Renovation (650) – A reference was added to this standard under Criteria to follow the Prescribed Burning Standard (338), when needed. A section has been added under Considerations to address biomass.

Instructions.

Replace the Contents pages i through vi in the NHCP with the attached revised Contents pages dated October 2003.

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

Remove and archive, as appropriate, the practice standards for: Access Road dated 9/01; Alley Cropping dated 8/00; Composting Facility dated 3/01; Cover Crop dated 2/00; Field Border dated 3/99; Filter Strip dated 3/99; Forest Site Preparation dated 8/00; Forest Stand Improvement dated 8/00; Heavy Use Area Protection dated 8/00; Hedgerow Planting dated 4/02; Herbaceous Wind Barriers dated 9/01; Land Reconstruction, Abandoned Mined Land dated 3/01; Land Reconstruction, Currently Mined Land dated 3/01; Nutrient Management dated 4/99; Prescribed Grazing dated 4/02; Range Planting dated 1/03; Riparian Forest Buffer dated 8/00; Riparian Herbaceous Cover dated 8/98; Tree/Shrub Establishment dated 8/00; Tree/Shrub Pruning dated 8/00; Vegetative Barrier dated 3/01; Waste Storage Facility dated 9/99; Waste Treatment Lagoon dated 9/99; Waste Utilization dated 9/01; Windbreak/Shelterbelt Establishment dated 8/00; and Windbreak/Shelterbelt Renovation dated 8/00.

Copies of this notice and the attachments are being sent to all State offices (or equivalent), Regional Offices, Centers, and Institutes. Additional copies may be obtained by ordering NHCP-1AG from the GSA National Forms and Publications Center, 7CPN, Warehouse 4, Dock 1, 501 West Felix Street, Fort Worth, Texas 76115, using GSA Form 49.

This notice and each of the conservation practice standards included with this notice can be accessed electronically. Access can be through either the NRCS homepage on the World Wide Web at http://www.ftw.nrcs.usda.gov/practice_stds.html or from the FTP server in Fort Worth, Texas.

***Federal Register* Notices.**

The National Conservation Practice Standards Subcommittee (NCPSS) published notice of intent to revise or adopt these standards in the *Federal Register*. Comments were accepted for 30 days. Guidance to the States for complying with the provisions of the 1996 Farm Bill that require advertising for public comment prior to revising NRCS State technical guides can be found in 450 – GM, Section 401.19.

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Conservation Engineering Division

DIANE E. GELBURD
Director
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Attachments