



Natural Resources Conservation Service
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Date: October 21, 2010

Pacific Islands Area FOTG Notice PI-24

SUBJECT: SECTION IV - DOCUMENTS FOR SEVEN AGRONOMY PRACTICES

This notice releases Section IV documents for the following agronomy practices:

1. Conservation Crop Rotation (328)
2. Contour Orchard and Other Perennial Crops (331)
3. Deep Tillage (324)
4. Herbaceous Wind Barriers (603)
5. Residue and Tillage Management, No Till/Strip Till/Direct Seeding (329)
6. Residue Management, Seasonal (344)
7. Vegetative Barrier (601)

This notice also removes the following two practices from the PIA FOTG:

1. Residue and Tillage Management, Mulch Till (345)
2. Residue and Tillage Management, Ridge Till (410)

Instructions. Please refer to the following table for a description of the specific documents released. The documents have been posted to Pacific Islands Area eFOTG and are available for viewing and printing online @: <http://www.nrcs.usda.gov/technical/efotg/index.html>.

Contact.

If you have questions about the documents, contact Phil "Kipp" Cherry, State Agronomist, via phone at (808) 541 - 2600 ext. 108 or email at phil.cherry@hi.usda.gov.

If you have questions about this notice, contact Tony Ingersoll, Assistant Director for Technology, at (808) 541-2600 ext. 111 or email at anthony.ingersoll@hi.usda.gov.

A handwritten signature in blue ink, appearing to read "Lawrence T. Yamamoto".

LAWRENCE T. YAMAMOTO
Director
Pacific Islands Area

Distribution: AE (All Employees)

Following is a description of the documents released and changes made to eFOTG:

Document	Description
PI FOTG Notice PI-24	New PI Notice.
PI Register of FOTG Notices	Revised PI Register.
Section IV Table of Contents	Revised Section IV Table of Contents.
Section IV – Index of Standards and Specifications	Revised Index.
<p>1. Conservation Crop Rotation (328)</p> <ul style="list-style-type: none"> • Revised PI Standard • Revised BLANK Jobsheet • Revised EXAMPLE Jobsheet • Revised Statement of Work 	<p>The NRCS National Office released a revised Standard and SOW for this practice. Revisions to the National Standard included the:</p> <ul style="list-style-type: none"> • Addition of a purpose for cropping system diversity and pollinator habitat. • Addition of criteria to improve soil quality and nutrient balance. <p>The PI Standard and PI SOW were based on these documents with a few additions (shown in italics within each document). The Jobsheets were revised to reflect changes in the Standard and current information and format.</p>
<p>2. Contour Orchard and Other Perennial Crops (331)</p> <ul style="list-style-type: none"> • Revised PI Standard • Revised PI Specification • Revised BLANK Jobsheet • New EXAMPLE Jobsheet • Revised Statement of Work 	<p>The NRCS National Office released a revised Standard and SOW for this practice. Revisions to the National Standard included several signification changes:</p> <ul style="list-style-type: none"> • Practice name change from “Contour Orchard and Other Fruit Areas” to “Contour Orchard and Other Perennial Crops.” • Addition of the reduction in transport of sediment and other associated contaminant as a purpose. • Removal of several statements in the criteria that are not applicable to this conservation practice. • Addition of requirements in “Plans and Specifications.” • Addition of vegetative ground cover and associated benefits as a consideration. • Addition of references. <p>The PI Standard and PI SOW were based on these documents with a few additions (shown in italics within each document). The PI Specification was revised to update the date only. The Jobsheets were revised to reflect changes in the Standard and current information and format.</p>
<p>3. Deep Tillage (324)</p> <ul style="list-style-type: none"> • Revised PI Standard • Revised BLANK Jobsheet • New EXAMPLE Jobsheet • Revised Statement of Work 	<p>The National Office made only minor revisions to the National Standard and SOW for this practice.</p> <p>The PI Standard and PI SOW were based on these documents with a few additions (shown in italics within each document). The Jobsheets were revised to reflect changes in the Standard and current information and format.</p>

Document	Description
<p>4. Herbaceous Wind Barriers (603)</p> <ul style="list-style-type: none"> • Revised PI Standard • Revised BLANK Jobsheet • New EXAMPLE Jobsheet • Revised Statement of Work 	<p>The NRCS National Office released a revised Standard and SOW for this practice. Revisions to the National Standard included:</p> <ul style="list-style-type: none"> • Addition of considerations for: beneficial insects and pollinators; and sequestering of carbon, native plant materials, invasive species, and micro-environment for plant growth. • Movement of “food and cover for wildlife” from the “Purpose” section to “Considerations.” • Addition of “tolerance to soil deposition” as a criterion under “Vegetation.” • Expansion of “Conditions where Practice Applies” to include lands where forages are grown. • Removal of instruction statements for preparation of State standards. • Addition of requirements in “Plans and Specifications.” • Update of barrier criteria to include the most current technology and references. <p>The PI Standard and PI SOW were based on these documents with a few additions (shown in italics within each document). The Jobsheets were revised to reflect changes in the Standard and current information and format.</p>
<p>5. Residue and Tillage Management, No Till/Strip Till/Direct Seeding (329)</p> <ul style="list-style-type: none"> • Revised PI Standard • Revised Statement of Work 	<p>The National Office revised the National Standard and SOW for this practice to update the date to reflect that they are current.</p> <p>The PI Standard and PI SOW were based on these documents with a few additions (shown in italics within each document). PI Jobsheets for this practice will be developed at a later date.</p>
<p>6. Residue Management, Seasonal (344)</p> <ul style="list-style-type: none"> • Revised PI Standard • Revised BLANK Jobsheet • Revised EXAMPLE Jobsheet • Revised Statement of Work 	<p>The National Office revised the National Standard and SOW for this practice to update the date to reflect that they are current.</p> <p>The PI Standard and PI SOW were based on these documents with a few additions (shown in italics within each document). The PI Jobsheets were revised to reflect current information and format.</p>

Document	Description
<p>7. Vegetative Barrier (601)</p> <ul style="list-style-type: none"> • Revised PI Standard • Revised BLANK Generic Jobsheet • Revised BLANK Vetiver Jobsheet • New EXAMPLE Jobsheet • Revised Statement of Work 	<p>The NRCS National Office released a revised Standard and SOW for this practice. Revisions to the National Standard included:</p> <ul style="list-style-type: none"> • The primary revision was the addition to use the Revised Universal Soil Loss Equation, Version 2 for the design and spacing of the vegetative barriers. • Other revisions included edits to improve clarity. <p>The PI Standard and PI SOW were based on these documents with a few additions (shown in italics within each document).</p> <p>The PI Jobsheets were revised to reflect current information and format.</p> <p>A new EXAMPLE Jobsheet is included to provide guidance when completing both the Generic and Vetiver Jobsheets.</p>