



Date: March 8, 2006

Pacific Islands Area FOTG Notice PIA-1

SUBJECT: DISTRIBUTION OF PACIFIC ISLANDS AREA SECTION IV DOCUMENTS

This notice starts the distribution of Pacific Islands Area (PIA) Field Office Technical Guide documents that will be included in each sub-area, as appropriate. The Pacific Islands Area includes two sub-areas: Hawaii (Hawaii and American Samoa) and the Pacific Basin Area (Guam, Federated States of Micronesia, Palau, Northern Mariana Islands, and the Marshall Islands).

Enclosed are new and revised standards and related documents for 8 conservation practices.

Pacific Islands Area Documents	Explanation
PIA Register of FOTG Notices	New PIA Register.
Section IV Table of Contents	Revised to reflect new Index date.
Pacific Islands Area Index of Standards and Related Documents - February 2006	New PIA Index developed to combine Hawaii and the Pacific Basin Area documents.
Amendments for Treatment of Agricultural Waste (591) - New Standard and Statement of Work	New National Standard adopted for use in the PIA with no changes. The new National Standard was developed to address the use of amendments to manure and other ag wastes for odor reduction, etc. It applies to amendments used in any portion of the waste stream, including the production and storage facilities. It is not applicable to feed amendments. No PIA O&M Plan for this practice will be developed because O&M will depend on type of amendments to be used. New PIA SOW developed.
Channel Bank Vegetation (322) - Standard and Statement of Work (new for Hawaii and revised for Pacific Basin)	Existing National Standard adopted for use in the PIA with no changes. Existing National SOW adopted with minor changes. PIA Spec and Jobsheet may be developed at a later date.
Multi-Story Cropping (379) - New Standard	New National Standard adopted for use in the PIA with no changes. The new National practice was developed to provide guidance when two or more crops are grown under a canopy. PIA Spec, Jobsheet, and SOW may be developed at a later date.

Hawaii Documents	Explanation
<p>Residue and Tillage Management, Mulch Till (345) - Revised Standard and Statement of Work General comment for all three residue/tillage management practices – The basic practice name has been changed to Residue and Tillage Management. This reflects the understanding that the purposes for these practices can be achieved only by managing both of these aspects of a cropping system.</p>	<p>PIA Standard revised to reflect changes made to the National Standard including code changed from 329B to 345, inclusion of a purpose and supporting criteria for reducing soil particulate emission into the atmosphere, and minor changes made to the criteria relating to increase plant-available moisture. References to snow in the criteria and considerations sections removed from PIA Standard. PIA Spec and Jobsheet may be developed at a later date.</p>
<p>Residue and Tillage Management, No Till/Strip Till/Direct Seed (329) - Revised Standard and Statement of Work</p>	<p>PIA Standard revised to reflect changes made to the National Standard including code changed from 329A to 329. The practice name and definition was changed to reflect incorporation of direct seed technology; purposes and supporting criteria were added for reducing soil particulate emissions and for reducing CO₂ loss from the soil; the Soil Tillage Intensity Rating (STIR) value is used as criteria for some purposes. References to snow in the criteria and considerations sections removed from PIA Standard. PIA Spec and Jobsheet may be developed at a later date.</p>
<p>Residue and Tillage Management, Ridge Till (346) - Revised Standard and Statement of Work</p>	<p>PIA Standard revised to reflect changes made to the National Standard including code changed from 329C to 346. Only minor changes made to the National Standard, primarily to keep terminology consistent with the other two residue/tillage management practices. References to snow in the criteria and considerations sections removed from PIA Standard. PIA Spec and Jobsheet may be developed at a later date.</p>
<p>Solid/Liquid Waste Separation Facility (632) - New Standard, O&M Plan, and Statement of Work</p>	<p>New National Standard adopted for use in the PIA with minor changes. The new National Standard was developed to provide criteria for the selection and use of solid/liquid separation equipment as a component of a waste treatment/utilization system. New PIA O&M Plan and SOW developed. No PIA Spec will be developed for this practice because specs will depend on type of facility to be used.</p>
<p>Waste Treatment (629) - New Standard, O&M Plan, and Statement of Work</p>	<p>New National Standard adopted for use in the PIA with minor changes. New National Standard was developed to address the installation of alternative animal waste treatment systems and processes. It is intended to be broad enough to allow installation of a wide range of systems while providing sufficient criteria to ensure successful installation and operation. New PIA O&M Plan and SOW developed. No PIA Spec will be developed for this practice because specs will depend on type of treatment to be used.</p>

Instructions: Insert the revised or new documents as appropriate. Remove and archive documents as appropriate. Note: Pacific Basin needs to remove Contour Stripcropping (585) Standard and SOW from eFOTG and Floodwater Diversion (400) Standard from FOTG and eFOTG. These practices have been replaced by or incorporated into other practices.

Note that the documents are available on the electronic FOTG (eFOTG):
<http://www.nrcs.usda.gov/technical/efotg/index.html>

If you have any questions regarding the practices, please contact the appropriate specialist.

If you have any questions regarding this notice, please contact Gail Ichikawa, Resource Conservationist via phone at: (808) 541-2600 extension 110 (Honolulu, Hawaii) or email at: gail.ichikawa@hi.usda.gov.

/s/ Lawrence T. Yamamoto

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Enclosures

Paper Copy Distribution: Pacific Islands Field Offices and Service Centers, Hoolehua Plant Materials Center, Hawaii Resource Office, Pacific Basin Area Office, and Hawaii State Office (2 copies for RTAT and 1 copy for James Lum, Hawaii Conservation Engineer)