



Natural Resources  
Conservation Service

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Pacific Islands Area

**Pacific Islands Area Technical Note Announcement PI-47**

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**SUBJECT: Releases the new Agronomy Technical Note 10, Water Quality Technical Note 13 and Range/Pasture Technical Note 6**

**Instructions.**

Please refer to the following table for a description of the specific document released. The document has been posted to Pacific Islands Area Technical Notes site and is available for viewing and printing online at:

[http://www.nrcs.usda.gov/wps/portal/nrcs/detailfull/pia/technical/?cid=nrcs142p2\\_037391](http://www.nrcs.usda.gov/wps/portal/nrcs/detailfull/pia/technical/?cid=nrcs142p2_037391)

**Contact.**

If you have any questions about:

- the Agronomy/Water Quality Technical Notes, contact Adam Reed, State Agronomist/Water Quality Specialist, at (808) 541-2600 x134 or via email at: [Adam.Reed@hi.usda.gov](mailto:Adam.Reed@hi.usda.gov).
- the Range & Pasture Technical Note, contact Preston Irwin, State Rangeland Management Specialist, at (808) 885-6602 x or via email at: [Preston.Irwin@hi.usda.gov](mailto:Preston.Irwin@hi.usda.gov).
- this announcement, contact Tony Ingersoll, Assistant Director for Technology at (808) 541-2600 x111 or via email at: [Anthony.Ingersoll@hi.usda.gov](mailto:Anthony.Ingersoll@hi.usda.gov).

The following is a description of the document being released:

Document	Description
<b>Announcement PI-47</b>	New Announcement PI-47.
<b>PI Announcements Index</b>	Revised Announcements Index.
<b>Agronomy Technical Note 10 - Agronomy Field Inventory Sheets</b>	<p>Agronomy Technical Note 10 - The purpose is to assist planners to properly identify the t This technical note provides four worksheets for conservation planners to use when conducting a field inventory. These forms should collect most of the information needed when evaluating the resource concerns of:</p> <ul style="list-style-type: none"> <li>• Sheet/Rill Erosion</li> <li>• Concentrated Flow Erosion</li> <li>• Soil Compaction</li> <li>• Organic Matter Depletion</li> <li>• Inefficient Moisture Management</li> <li>• Excessive Sediment in Surface Water</li> <li>• Inefficient Energy Use – Field Operations</li> </ul>

<p><b>Water Quality Technical Note 13 – Water Quality Field Inventory Sheets</b></p>	<p>Water Quality Technical Note 13 - This technical note provides three worksheets for conservation planners to use when conducting a field inventory. These forms should collect most of the information needed when evaluating the resource concerns of:</p> <ul style="list-style-type: none"> <li>• Excessive nutrients in surface and ground waters</li> <li>• Excessive pesticide transported to surface and ground waters</li> </ul>
<p><b>Range &amp; Pasture Technical Note 6 – Guidance for Planning Brush Management and Herbaceous Weed Control</b></p>	<p>Range &amp; Pasture Technical Note 6 - This Technical Note provides updated guidance for planning the Brush Management (314) and Herbaceous Weed Control (315) practices. Before and after canopy density must be quantified and documented for all instances of Brush Management and Herbaceous Weed Control treatments. The Point-Step Transect consists of recording both the groundcover present AND the presence or absence of undesirable brush (or herbaceous weed) canopy encountered over certain points selected by pacing across an area of vegetation. The selection of the proper payment scenario for contracting purposes will be based on BOTH percent canopy cover and average height of the target species.</p>

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Distribution: AE (All Employees)