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CALIFORNIA TECHNICAL GUIDE 450-VI

TECHNICAL GUIDE NOTICE NO. 106

SUBJECT: Section IV - Issue new and revised California Conservation Practice Standards and Specifications

Purpose: To issue new and revised California conservation practice standards and specifications, and update the Index of Conservation Practices.

Effective Date: When contents are received.

Explanation:

Section IV: The following California Approved and Interim Conservation Practice Standards and Specifications have been added or revised to Section IV of eFOTG:

Code	Practice Name	Std	Spec	PR	O&M	SOW
372	Combustion System Improvement (No.)	•	•	•	•	•
373	Dust Control on Unpaved Roads and Surfaces (SqFt.)	•	•	•		•
450	Anionic Polyacrylamide (PAM) Application (Ac.)	•	•	•	•	•
588	Cross Wind Ridges (Ac.)	•	•	•		•
634	Waste Transfer (No.)	•		•	•	•
734	Fish and Wildlife Structure (No.) (Interim)	•				

Combustion System Improvement (No.) (Code 372) – New Approved Conservation Practice that replaces Interim Conservation Practice (723). It addresses air quality and energy efficiency of agricultural combustion systems.

Dust Control on Unpaved Roads and Surfaces (SqFt.) (Code 373) – New Approved Conservation Practice that replaces Interim Conservation Practice (729). It is used for controlling direct particulate matter emissions produced by vehicle and machinery traffic or wind action from unpaved roads and other surfaces by applying a palliative on the surface.

Anionic Polyacrylamide (PAM) Application (Code 450) - The title was changed from “PAM Erosion Control”. Safety and Health considerations and References were added. Sprinkler irrigation with PAM is limited to irrigation in the pre-emergent stage of vegetation on all crops for human consumption.

Cross Wind Ridges (Code 588) – Replaces Practice 589A of the same name. There are no changes are to this practice standard and associated documents except for the code change.

Waste Transfer (Code 634) - Formerly titled “Manure Transfer,” this practice standard was expanded to encompass manure and other byproducts of agricultural operations. Previously, the standard only addressed manure. This standard applies where excess byproducts (wastes) accumulate and can be transferred to an area for utilization as a resource. The Criteria Section is expanded to include a description of solid-liquid separation and a clarification of clean-out access requirements.

Fish and Wildlife Structure (Code 734) – A new Interim Conservation Practice has been approved for use in California. This practice will facilitate the installation of structures that benefit Fish and Wildlife Resource Concerns, expanding options compared to simply using Upland or Wetland Wildlife Management. The interim practice could include such things as nest boxes, brush piles, owl burrows, raptor perches, fence markers, loafing islands, escape ramps, basking structures, etc.

Section IV: The following California Approved or Interim Conservation Practice Standards and/or associated documents are being cancelled. These documents will be moved to the archive section of the California eFOTG:

Code	Practice Name	Reason
723-all documents	Combustion System Air Emissions Management	Replaced with 372 Combustion System Improvement
729-all documents	Dust Control on Unpaved Surfaces	Replaced with 373 Dust Control on Unpaved Roads and Surfaces
589A-all documents	Cross Wind Ridges	Replaced with 588 Cross Wind Ridges (code designation change only)
370, 370A-F all documents	Atmospheric Resource Quality Management	Deleted from the National Handbook of Conservation Practices

Section IV: The following changes were made to the responsible discipline as technical lead for practices as shown on the Indexes of Conservation Practices:

Code	Practice Name	Technical Lead Change
311	Alley Cropping	From Forestry to Forestry-Agronomy
512	Pasture and Hayland Planting	From Agronomy to Agronomy-Range
574	Spring Development	From Engineering to Engineering-Biology
603	Herbaceous Wind Barrier	From Forestry to Agronomy
654	Road/Trail/Landing Closure	From Forestry to Forestry-Engineering
655	Forest Trails and Landing	From Forestry to Forestry-Engineering
718	Precision Pest Control Application	From Air Quality to AQ-Agronomy
734	Fish and Wildlife Structure	New Interim Practice - Biology

The California eFOTG, located on the web at <http://www.nrcs.usda.gov/technical/efotg/> and in my.nrcs at <https://my.nrcs.usda.gov/default.aspx>, is being updated to reflect these changes to Sections IV.

Optional Filing Instructions (for copies of FOTG maintained in Field Offices)

Replace the “Index of Conservation Practice Standards and Specifications Index – Alphabetical Index” contents, pages 1-12, dated June 16, 2010, with the new “Index of Conservation Practice Standards and Specifications Index – Alphabetical Index” contents, pages 1-11, dated Oct. 4, 2010.

Replace “Index of Conservation Practice Standards and Specifications Index – Numerical Index” contents, pages 1-12, dated June 16, 2010, with the new “Index of Conservation Practice Standards and Specifications Index – Numerical Index” contents, pages 1-12, dated Oct. 4, 2010.

Remove the old practice standards, specifications, practice requirements, and statements of work and insert the new practice standards and documents issued above in Section IV.

Hue Dang, Acting for

DIANE B. HOLCOMB
State Resource Conservationist

ATTACHMENTS: (electronic) (Copies will be posted to the California eFOTG.)

DIST: O