



November 16, 2016

**CALIFORNIA NRCS TECHNICAL GUIDE 450-VI**

**TECHNICAL GUIDE NOTICE NO. 133**

**SUBJECT: Issue New and Revised Documents to the Field Office Technical Guide, Section I, III, & IV.**

**Purposes:**

1. Issue References and Technical Notes in Section I
2. Issue Forestry Planning Guidance in Section III
3. Issue updates to Conservation Practice Documents in Section IV.

**Effective Date:** When contents are received.

**Explanation:**

**Section I: Technical Notes and References:**

1. **TN-PMC-CA-85 Cover Crop Seed and Native Seed Vendors for California.** Provides producers, landowners, and planners with a list of vendors who sell cover crop seed and native seed for California. The cover crop seed list includes sources for conventional, as well as, organic and untreated seed. Also included is contact information for other seed vendors to be included in the list.
2. **TN-AQ-CA-01 Glossary for California Off-Road Agricultural Engines** (updated)
3. **TN-AQ-CA-07 Basic Smoke Management Practices with CPS 338-Prescribed Burning.** This Technical Note supports CPS 338 by offering six smoke management practices that fire managers can evaluate for their prescribed burn projects. Applying the appropriate smoke management practices will help reduce the risk of causing smoke impacts to the public and yet still achieve planned resource benefits from prescribed burning.
4. **Air Quality Reference Lists:**
  - a. Air Quality Standards and State Implementation Plan
  - b. Animal Feeding Operations: Assessment Tools and Fact Sheets
  - c. Greenhouse Gas Assessment Tools listing

**Section III:** “Forest Tree Mortality – FY17 Strategy and Guidance” has been posted to Section III under the Forest Management Planning folder.

**Section IV:** The following California-approved Conservation Practice Documents (CPD) have been revised or added. (listed alphabetically)

Code	Practice Name	Std (CPS)	Spec	IR	O&M	SOW
325	High Tunnel System		•			
520	Pond Sealing and Lining, Compacted Soil Treatment	•		•	•	•

Code	Practice Name	Std (CPS)	Spec	IR	O&M	SOW
520 (cont)	520A – Soil Dispersant 520B – Bentonite Sealant 520C – Compacted Clay Treatment		• • •			
521B	Pond Sealing and Lining, Soil Dispersant	archive				
521C	Pond Sealing and Lining, Bentonite Sealant	archive				
521D	Pond Sealing and Lining, Compacted Clay Treatment	archive				

### **Narrative Summary of Changes to Conservation Practice Standards (CPS) and Documents**

**High Tunnel System (Code 325)** – The Interim Standard for High Tunnels did not allow for fans and heaters; however, the Approved Standard does. The specification section “Scope” has been edited to remove the restrictions.

**Pond Sealing or Lining, Compacted Soil Treatment (Code 520)** – This new Conservation Practice Standard combines the existing compacted soil liner standards (521B, 521C, and 521D) into one Standard. As a result, a change to the title was necessary, along with other changes needed for clarification, consistency, and 508 compliance requirements. The supporting documents including Specs, IR’s, O&M from the 521 series have been adopted into the 520 and coded as 520A, 520B and 520C.

Along with adoption of this standard, **521B, 521C, and 521D** will be **archived**. Note that CPS Code 521A – Pond Sealing or Lining, Flexible Membrane, is still a separate Standard.

### **Location of Documents**

The California eFOTG, located on the web at [http://efotg.sc.egov.usda.gov/efotg\\_locator.aspx](http://efotg.sc.egov.usda.gov/efotg_locator.aspx) is being updated to reflect these changes to Sections IV. Previous document versions will be moved to the archived folders.

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

Replace “Index of Conservation Practice Standards and Specifications Index – Numerical Index” contents, pages 1-8, dated Sept 29, 2016, with the new “Index of Conservation Practice Standards and Specifications, Numerical Order” contents, pages 1-8, dated November 15, 2016.

Replace old documents with the new, as described in this Technical Guide Notice.

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ATTACHMENTS: (copies sent by request) (Copies will be posted to the California eFOTG.)