



VIA ELECTRONIC MAIL

TECHNICAL GUIDE NOTICE NO. 680

MAY 16, 2014

Re: Transmit new Biology references, Available Water Holding Capacity-Management Allowed Depletion Worksheet and WIN-PST Pesticide Database Update, and revised CSP WQL24 CO Supplement, Resource Concerns and Planning Criteria, 449 Specification and Job Sheet 2, and 390 and 460 Standards

This Technical Guide Notice transmits the following information and materials to the Colorado Field Office Technical Guide ([eFOTG](#)).

WIN-PST 3.1.2 Pesticide Data Update, 4-8-14

This pesticide data update includes the following:

All active ingredients from past updates.

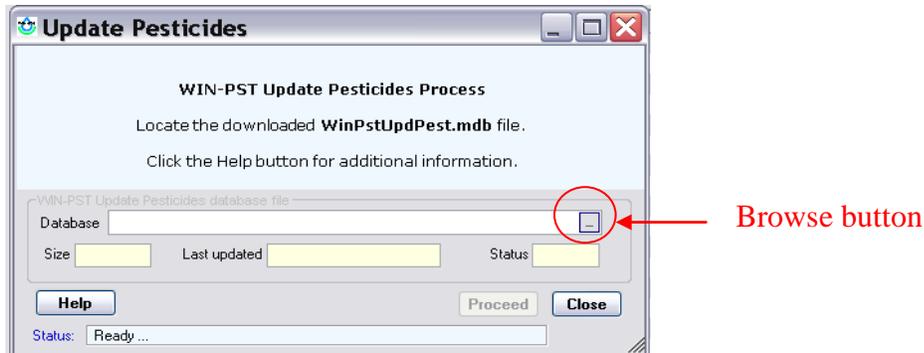
11 New active ingredients.

Synchronization with EPA Pesticide Product Registration Database as of 3-31-14.

Update Procedure

Note: This procedure is compatible with the Windows 7 Operating System utilized by NRCS provided the WIN-PST 3.1.2 patch is installed, and user permissions are set to allow the user to write to their winpst31.mdb main database. Contact your Resource Conservationist for Technology if you have difficulty completing this update procedure.

1. Click the following WIN-PST web page link, <http://www.nrcs.usda.gov/wps/portal/nrcs/detailfull/national/technical/tools/?cid=stelprdb1044769>, scroll down the page to Pesticide Data Update (Released 4-8-14), click the download link labeled **WIN-PST 3.1 Pesticide Update 4-8-14**, and then save. The file should save to your Downloads folder.
2. Open Windows Explorer and navigate to your Downloads folder. Right click the file named WinPstUpdPest_4-8-14.zip, and then select WinZip, Extract to here.
3. Open WIN-PST 3.1.2. From the toolbar select Tools, Update Pesticides. Click the browse button, navigate to your Downloads folder, and then open the file named WinPstUpdPest 4-8-14.mdb. Click proceed.



4. When Update Pesticides process OK is indicated on the Status line, click close.

Additional WIN-PST 3.1 database update instructions are available on the NRCS Pest Management website located at <http://go.usa.gov/KoK>.

Section II, Special Environmental Concerns, Threatened and Endangered Species, ESA Programmatic Consultations

[Lesser Prairie-Chicken Conference Opinion](#), dated 11/22/2013 – New posting.

[Sage Grouse Conference Report](#), dated 07/30/2010 – New posting.

[Southwestern Willow Flycatcher Biological Opinion](#), dated 07/23/2012 – New posting.

Section III, Conservation Stewardship Program

[2014 WQL24 Apply Enhanced Efficiency Fertilizer Products, Colorado Supplement](#) – Revised contact information for Colorado Dept. of Ag Fertilizer Program

Section III, Resource Planning Criteria

[National and State Resource Concerns and Planning Criteria](#) – Revised Assessment Level criteria for Insufficient Water – Inefficient Use of Irrigation Water, and revised Range Resource Assessment requirements for Wildlife

Section IV, Standards and Specifications

[Irrigation Water Management 449 Specification](#) – Revised criteria for use of CO 449 Job Sheet 1, which has become unstable in some computing environments

[Irrigation Water Management 449 Job Sheet 2](#) – Revised “Meets Planning Criteria” calculation is 75% of system potential – Supersedes Colorado Bulletin 450-13-2, Attachment A, January 2013

[Irrigation Water Management 449 Available Water Holding Capacity/Management Allowable Depletion Worksheet](#) – New, provides acceptable alternative for CO 449 Job Sheet 1

[Land Clearing 460 Standard](#) – Revised per NHCP Notice 155 to include additional criteria for soil quality and water quality

[Riparian Herbaceous Cover 390 Standard](#) – Revised Plans and Specifications reference to CO 390 Job Sheet and CO-ECS-05, Grass Seeding Planned and Applied worksheet

This Technical Guide Notice cancels the following items and removes them from the Colorado Field Office Technical Guide.

Section III, Conservation Stewardship Program

WQL24 Apply Enhanced Efficiency Fertilizer Products, Colorado Supplement – April 2014

Section III, Resource Planning Criteria

National and State Resource Concerns and Planning Criteria – September 2013

Section IV, Standards and Specifications

Irrigation Water Management 449 Job Sheet 2 – February 2009

Irrigation Water Management 449 Specification – July 2013

Land Clearing 460 Standard – August 2004

Riparian Herbaceous Cover 390 Standard – November 2010

Archiving Standards

Conservation practice standards in effect at the time the client makes a decision regarding a course of action (step 7 of the Conservation Planning Process) may be used for practice implementation unless public health, safety or welfare is adversely affected. A copy of all superseded standards shall be retained in NRCS field office files or other locations as approved by the State Conservationist, until such standards are no longer relevant to any active conservation plan or contract, or for 10 years, whichever is longer. Where formal contracts (e.g., long-term agreements) are involved, copies of outdated standards are to be retained for the period required by the pertinent NRCS policy governing that specific program.

These archived standards need to be removed from the FOTG and retained in a separate file (GM-450, Part 401, Subpart B, 401.18). An archive of canceled Colorado Standards is maintained in the Ecological Sciences Section at the State office in Denver.

Printing and Filing Instructions

District Conservationists are not required to maintain a hard copy of the eFOTG in their respective field offices. One copy of the Colorado eFOTG is maintained at the National Information Technology Center (NITC) Web Farm at http://efotg.sc.egov.usda.gov/efotg_locator.aspx.

Contact Information

Contact Rachel Murph at 720-544-2866 or rachel.murph@co.usda.gov, for questions regarding the Range content of this notice.

Contact Chanda Pettie at 720-544-2804 or chanda.pettie@co.usda.gov, for questions regarding the Biology content of this notice.

Contact Jim Sharkoff at 720-544-2812 or jim.sharkoff@co.usda.gov, for questions regarding the IWM content of this notice.

Contact Dave Wolff at 720-544-2836 or dave.wolff@co.usda.gov, for questions regarding the Engineering content of this notice.

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This notice is filed in the Section I, Transmittals folder of the Colorado eFOTG. A [Section I Transmittals Index](#) is available in PDF format to comply with Section 508 of the Rehabilitation Act of 1998.

This is the only copy of this notice you will receive from the State office.

/s/

Eugene H. Backhaus
Acting State Conservationist

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