



natural resources  
conservation service



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Smartech/eFOTG

**Using the  
Conservation  
System Guides  
(CSG)  
application  
(Version 2.0  
updated  
3-16-2004)**

March 2004

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## Using the Conservation System Guides (CSG)

### About CSG

Section 3 of the Field Office Training Guides addresses Conservation System Guides. Many have been migrated to Excel Spreadsheets in the electronic version of eFOTG; some are still under development. Conservation System Guides (CSG) allows users to create conservation system guides online in an application that will eventually supply information to the Performance Results System, Points, and Toolkit. This is a move in the direction of associating specific performance with impacts.

Users must be assigned a specific role to create the online conservation system guides. Additionally, each user's role has a scope that determines the states for which they can add or edit guides.

### Standard access and menu presentation

#### Log In

Users enter their eAuthentication login (the same one they use for WebTCAS). Conservation System Guides is accessed after login from within the my.NRCS portal, Technology page or directly there by entering at the browser window. If you do not have a role appropriate to access CSG, you will be returned to the eFOTG page.

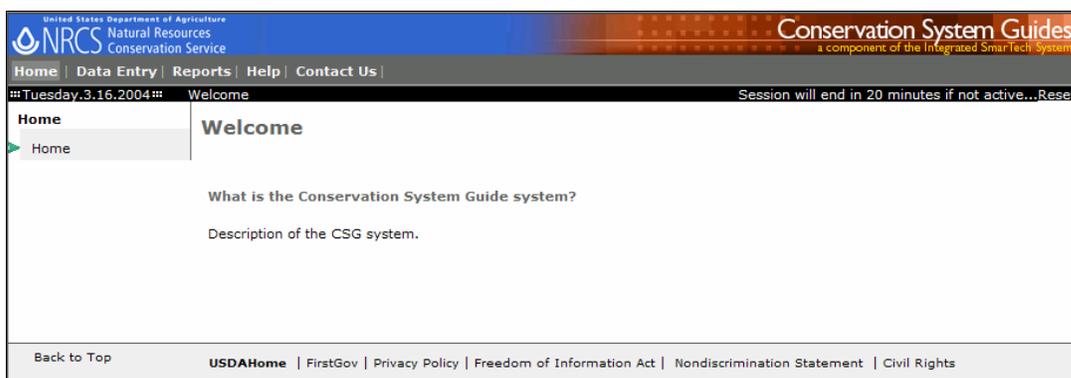
#### Menu Layout

The NRCS applications developed at the Information Technology Center have a standard look and feel based on the NRCS standards.



### To select CSG:

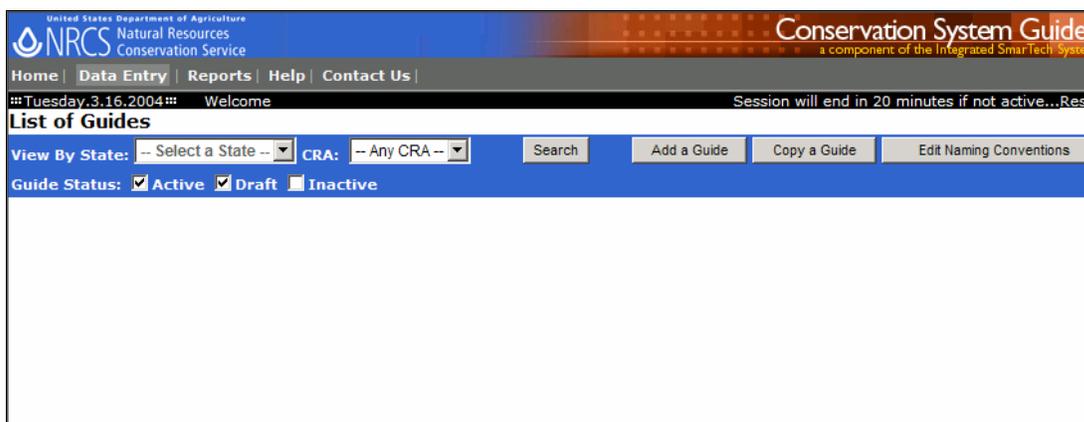
1. Login using eAuthentication password to <http://ias.sc.egov.usda.gov/CSG> or navigate to the home page after login.



## Data Entry

To begin data entry:

1. Click the **Data Entry** tab.
2. You may select a state and CRA from the drop-down lists (not required).
3. Mark guide status.
4. Click a button to choose action, **Search**, **Add a Guide**, **Copy a Guide**, or **Edit Naming Conventions**.



To add a guide:

1. Click **Add a Guide**.  
**Note:** The CSG code will be blank until you make selections from the drop-down lists to complete the code.
2. Select a state. The drop-down list will contain only those states in your role scope.

**Add/Edit a Guide:** \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_

Build CSG Code: -- Select a State -- -- Select a CRA -- -- Select a Land Use --

Name:

Baseline Description:

Default Resource Concern Baseline Conditions

Erosion - Sheet/Rill (T/A/Y):

Erosion - Wind (T/A/Y):

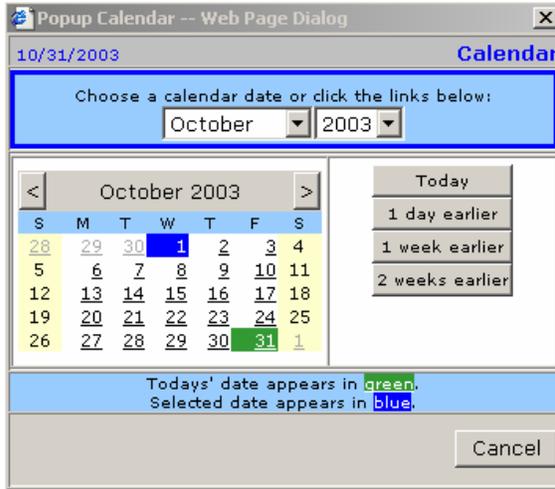
Water Quantity - Inefficient Water Use on Irrigated Land (acre-inches):

Status:   Delete this guide and all of its management systems permanently.

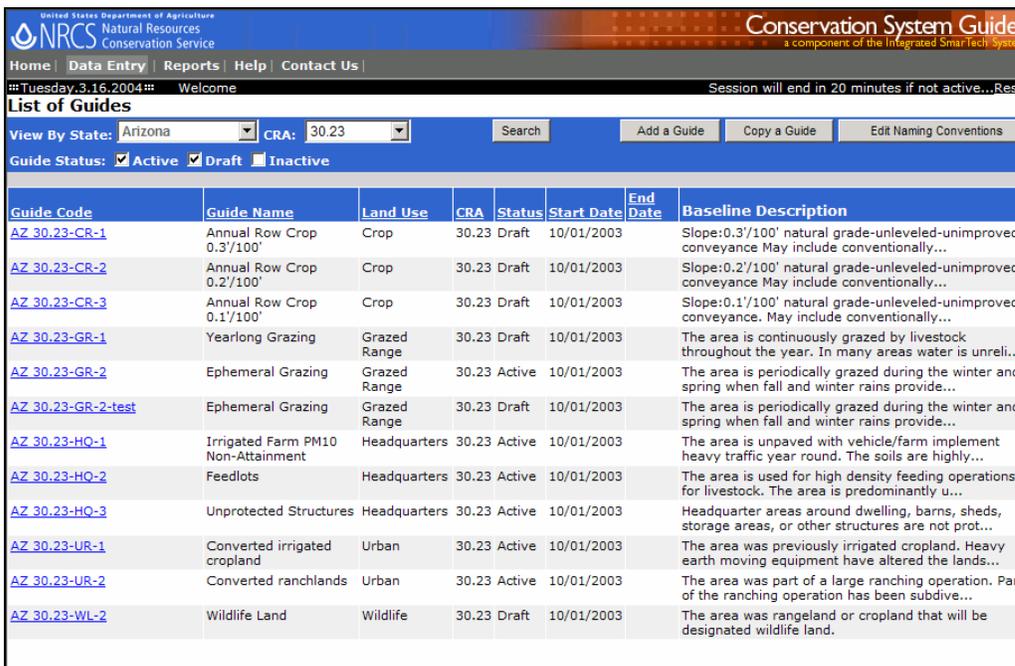
Dates: Start:  End:

Created By: **Tom Jones** On: **03/16/2004** Last Modified By: On:

3. Select a CRA. Once the state is selected, the CRA list is updated to reflect valid CRAs for that state.
4. Select a land use.
5. Enter a user-defined suffix, up to 8-characters in length. (Follow state naming conventions for suffix and guide.)
6. Enter a descriptive name for the guide.
7. Enter a long description of the guide (up to 4,000 characters).
8. Three resource concerns are listed by default on all guides when they are created; they are Erosion – Sheet/Rill (T/A/Y), Erosion – Wind (T/A/Y), and Water Quantity (acre, inches). For each of the default concerns, enter the baseline condition in the specified units of measure. For example, enter the T/A/Y of erosion due to wind. If one or more of the default concerns is not applicable, follow the procedure on page 9 to delete it.
9. The status of the guide is initially Draft. Change the status when the status changes.
10. Enter the effective date range of the guide by typing in the dates or clicking the calendar icon to select the dates via the popup calendar.



11. Click **Save** to add guide to state list. After clicking **Save**, the List of Guides is redisplayed. The new guide is listed and ready to edit.



Guides are now listed for the state

To edit a guide:

1. On the List of Guides, locate the guide to be edited.  
 Note: Guides are listed in guide code order by default. However, you can change the order by clicking the heading of the column by which you want to sort the list. Only columns with underlined labels in the heading are sortable.
2. Click the Guide Code.

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List of Guides

View By State: Arizona CRA: 30.23 Search Add a Guide Copy a Guide Edit Naming Conventions

Guide Status:  Active  Draft  Inactive

Guide Code	Guide Name	Land Use	CRA	Status	Start Date	End Date	Baseline Description
<a href="#">AZ 30.23-CR-1</a>	Annual Row Crop 0.3/100'	Crop	30.23	Draft	10/01/2003		Slope:0.3/100' natural grade-unleveled-unimproved conveyance May include conventionally...

Guide code for row

Sortable columns have underlined headings

Use one of three links to return to the Add/Edit Guide Screen for modifications

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Conservation System Guide Code: [AZ 30.27-CR-1](#) Name: [Annual Row Crop 0.3/100'](#)

Status: **Draft** Start Date: **10/01/2003** End Date: **Thomas J Jones (12/17/2003)** Created By: **Thomas J Jones (12/17/2003)** Last Modified By: **Thomas J Jones (12/17/2003)** [Edit](#)

CRA	Land Use	Baseline Description
30.27	Crop	Slope:0.3/100' leveled-improved conveyance Conventionally tilled, surface irrigated cropland planted predominantly to row crops; Irrigation water is normally plentiful; Benchmark rotations may include cotton, corn, sorghum, vegetables, and winter wheat; Alfalfa may be included in rotation and is typically maintained for 3 to 4 years; Precipitation varies from 4 to 16 inches. Growing season is approximately 240-365 days. Typical soils range from loams, sandy loams, and fine textured soils. Soil loss tolerance (T) for soils is 5 tons/acre/year; Threatened & Endangered species, cultural resources, and artificial & natural wetlands may be present; fish and wildlife resources to be evaluated on case-by-case basis; 303d listed water bodies and groundwater sensitive areas may be present.

[Add a Resource Concern](#)

Condition Effects & Impacts	Soil Erosion - Sheet and Rill (tons/ac/yr)	Soil Erosion - Wind (tons/ac/yr)	Water Quantity - Inefficient Water Use on Irrigated Land (ac-in)
Baseline Condition	<a href="#">0.10</a>	<a href="#">82.60</a>	<a href="#">60.00</a>

[Add a Conservation System](#) [Copy System\(s\)](#)

Conservation Systems	Name	Type of System	Program/Compliance System Level	Status	Practices
<a href="#">AZ 30.27-CR-1-R-A1</a>	RMS Alternative 1	RMS	ACS	Draft	Conservation Crop Rotation (328); Cover Crop (340); Irrigation Land Leveling (464); Irrigation System, Surface and Subsurface (443); Irrigation Water Conveyance, Ditch and Canal Lining, Nonreinforced Concrete (428A); Irrigation Water Management (449); Nutrient Management (590); Pest Management (595); Residue Management, Seasonal (344); Upland Wildlife Habitat Management (645)
<a href="#">AZ 30.27-CR-1-R-A3</a>	RMS Alternative 3	RMS	ACS	Draft	Conservation Crop Rotation (328); Cover Crop (340); Irrigation Land Leveling (464); Irrigation System, Surface and Subsurface (443); Irrigation Water Conveyance, Pipeline, Low-Pressure, Underground, Plastic (430EE); Irrigation Water Management (449); Nutrient Management (590); Pest Management (595); Residue Management, Seasonal (344); Upland Wildlife Habitat Management (645)
<a href="#">AZ 30.27-CR-1-R-A4</a>	RMS Alternative 4	RMS	ACS	Draft	Conservation Crop Rotation (328); Cover Crop (340); Irrigation System, Sprinkler (442); Irrigation System, Surface and Subsurface (443); Irrigation Water Management (449); Nutrient Management (590); Pest Management (595); Residue Management, Seasonal (344); Upland Wildlife Habitat Management (645)

[Return](#)

Add additional resource concerns

Edit or delete baselines

Add or copy conservation systems

Modify a conservation system

To modify a guide:

1. Click the **Code**, the **Name**, or the **Edit** button.

**Add/Edit a Guide: AZ 30.27-CR-1**

Build CSG Code:

Name:

Baseline Description:   
 leveled-improved conveyance  
 Conventionally tilled, surface irrigated cropland planted predominantly to row crops; Irrigation water is normally plentiful; Benchmark rotations may include cotton, corn, sorghum, vegetables, and winter wheat; Alfalfa may be included in rotation and is typically maintained for 3 to 4 years; Precipitation varies from 4 to 16 inches. Growing season is approximately 240-365 days. Typical soils range from loams, sandy loams, and fine textured soils. Soil loss tolerance (T) for soils is 5 tons/acre/year; Threatened & Endangered species, cultural resources, and artificial & natural wetlands may be present; fish and wildlife resources to be evaluated on case-by-case basis; 303d listed water bodies and groundwater sensitive areas may be present.

Status:   Delete this guide and all of its management systems permanently.

Dates: Start:  End:

Created By: **Thomas Jones** On: **12/17/2003** Last Modified By: **Thomas Jones** On: **12/17/2003**

2. Modify as needed.
3. Click **Save**.

To copy a guide:

1. Identify the guide you wish to copy (source guide). If you are not certain, choose the state and locate the source guide in the Guide list.
2. Click **Copy a Guide** on the Data Entry Page.

**Copy Management Systems Into New Guide**

Select the source Guide: State:  Guide:

Available Systems

Selected Systems

3. Select a state. A guide can be copied from any state.
4. Select a guide.
5. Highlight systems you wish to select from the Available Systems.
6. Click the >>> arrow button to move them to the Selected Systems list.
7. Click **Copy**.

**Note:** When Copy is used at the Guide level, all resource concerns in the guide are copied to the new guide.

Copy to New Guide: AZ 30.AZ1-CR-Wind

Build CSG Code: Arizona 30.AZ1 Crop Wind

Name: Deschutes Crop Wind

Baseline Description: Small grains are produced in rotation with summer fallow. Soils are moderately deep, deep and very deep silt loams over basalt on nearly level to steep slopes. Annual precipitation is 9 inches to 12 inches with the majority falling during the winter period.

Status: Draft

Dates: Start: 10/01/2003 End:

Created By: Tom Jones On: 10/27/2003 Last Modified By: Tom Jones On: 10/27/2003

Save Close

Modify Code, Name, and Description as appropriate

All copies are set to Draft status

8. Edit code, name, and description, as appropriate.
9. Click **Save**.

### To delete a guide:

Guides are not deleted, because progress and impacts may be reported for guides in other systems. Instead, guides are set to inactive when they are no longer used.

1. Select the guide from the list of guides.
2. Open the **Add/Edit a Guide** screen.
3. Change status to **Inactive**.
4. Click **Save**.

### To edit naming conventions:

Each state may establish naming conventions for their guide names, system names, and system codes. Guide code names are derived from the state, the CRA, and the land use, but subcomponent names are at the discretion of the states.

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**Naming Convention Narratives**

Note: The naming convention narratives need only be created once for each state.

State: Arizona

Cancel

1. Select the state.

2. Enter the naming conventions for each category.  
**Note:** Conventions only need to be created once for each state. They can be referenced from several locations throughout the application.
3. Click **Save**.

To add another resource concern:

If a management guide is being developed for an area that has resource concerns beyond the three default concerns, or the concerns on the copied guide, you can add more concerns.

1. Click **Add a Resource Concern**.

Only Save and Close are options when adding a resource concern

2. Select a Resource Consideration from the drop-down list. The list of Resource Concerns will be updated to reflect those used with the selected consideration.

3. Select a Resource Concern from the drop-down list. The units of measure appropriate to the baseline condition will be indicated following the Baseline Condition field.
4. Enter the Baseline Condition in the units indicated.
5. Click **Save**.
6. The Conservation Management System page is updated with the information added. A column is added for the Condition Effects and Impacts for the new resource concern.

### To edit the baseline values:

Baseline values may need to be altered from time to time to reflect changes due to conservation practices applied and natural changes.

1. Click unit value in the appropriate column (Baseline Conditions row). The Add/Edit a Resource Concern dialog box is displayed.
2. Change the value.
3. Click **Save**.

### To delete a resource concern:

1. Select the guide.
2. Click a value in the resource concern column.
3. Click **Delete**.

**Add/Edit a Resource Concern**

Resource Consideration: Water Quality

Resource Concern: Excessive Salinity in Groundwater

Baseline Condition: 10.00 mmhos/cm

Delete Save Close

Delete is an option when selecting an existing Resource Concern

To add a system to a guide:

1. Click **Add a Conservation System**.

**Add/Edit a Conservation System: AZ 30.27-CR-1-**

Build MSA Code:  Label:

Name:

Status:

Dates: Start:  End:

Created By: **Thomas Jones** On: **03/16/2004** Last Modified By: On:

2. Select a system type, either RMS or Progressive.
3. Enter a label.
4. Enter a name.
5. Select status from drop-down list; default is Draft.
6. Enter system effective dates.
7. Click **Save**. The Conservation System screen will be displayed.

**Note:** Changes in this screen are held in session and not posted to the data base until Save is clicked on the Conservation Guide Screen.

**Conservation System** Code: [CA 15.CA1-WL-OLP3CPY1-P -OLP3Sys4](#) Name: [overlap test system 4](#)

Status: **Draft** Start Date: **10/01/2003** End Date:

Primary Resource Concern Consideration:  Resource Concern:

Program/Compliance System Level:  Alternative Conservation System (ACS)  Basic Conservation System (BCS)

Conservation System Description:

System Effects & Impacts		Soil Erosion - Sheet and Rill (tons/ac/yr)	Water Quantity - Excessive Runoff, Flooding, or Ponding (ac-in)
Baseline Condition		45.00	45.00
System Effect		<input type="text" value="0"/>	<input type="text" value="0"/>
System Impact		45.00	45.00

Practice	Soil Erosion - Sheet and Rill (tons/ac/yr)		Water Quantity - Excessive Runoff, Flooding, or Ponding (ac-in)	
	% of System Impact	Impact	% of System Impact	Impact

8. Each management system must have an associated Primary Resource Concern. Select the Consideration, then select the Resource Concern.
9. Identify the Program/Compliance System Level, Alternative Conservation System (ACS) and/or Basic Conservation System (BCS). Zero or more may be selected.
10. Describe the system.

11. Enter the system effect for each resource concern.

System Effects & Impacts	Soil Erosion - Sheet and Rill (tons/ac/yr)	Water Quantity - Excessive Runoff, Flooding, or Ponding (ac-in)
Baseline Condition	45.00	45.00
System Effect	<input type="text" value="12.00"/>	<input type="text" value="13.00"/>
System Impact	33.00	32.00

Baseline condition: 45 (tons/ac/yr) are lost to Soil Erosion – Sheet and Rill

System effect of 12 entered indicates amount left after practices are applied.

System impact is the difference between the baseline condition and the effect. It is the amount to be addressed by practices.

12. Click **Add Practice**.

**Add/Update Practices**

Available Practices	Selected Practices
<ul style="list-style-type: none"> <li>Access Road (560)</li> <li>Agrichemical Mixing Facility (702)</li> <li>Agrichemical Mixing Station, Portable (703)</li> <li>Agricultural Fuel Containment Facility (701)</li> <li>Agro Tillage (761)</li> <li>Agroforestry Planning (704)</li> <li>Air Management (705)</li> <li>Alley Cropping (311)</li> <li>Alum Treatment of Poultry Litter (786)</li> <li>Anaerobic Digester, Ambient Temperature (365)</li> <li>Anaerobic Digester, Controlled Temperature (366)</li> <li>Animal Mortality Facility (316)</li> <li>Animal Trails and Walkways (575)</li> <li>Anticlog Polysyriamide (PAM) Erosion Control (450)</li> <li>Aquaculture Ponds (357)</li> <li>Atmospheric Resource Quality Management (370)</li> <li>Barnyard Runoff Management (707)</li> <li>Bedding (310)</li> <li>Bio-Filter (793)</li> <li>Brush Management (314)</li> </ul>	<ul style="list-style-type: none"> <li>Conservation Crop Rotation (328)</li> <li>Cover Crop (340)</li> <li>Irrigation Land Leveling (464)</li> <li>Irrigation System, Surface and Subsurface (443)</li> <li>Irrigation Water Conveyance, Ditch and Canal Lining, Nonreinforced Concrete</li> <li>Irrigation Water Management (449)</li> <li>Nutrient Management (590)</li> <li>Pest Management (595)</li> <li>Residue Management, Seasonal (344)</li> <li>Upland Wildlife Habitat Management (645)</li> </ul>

Save Close

Click one or more practices to highlight it for removal. All values associated with the practice will be removed.

Once practices are highlighted, click the appropriate directional button to add or remove the practice.

Click a practice to highlight it for inclusion. Multiple items may be highlighted.

13. Click **Save**. Practices are held in session and the System Page is updated.

14. Add the percentage of system impact to each practice. Calculated values change when numbers are entered. The impact within a column must equal 100%. More or less will not achieve the desired system effects and impacts.

System Effects & Impacts	Soil Erosion - Sheet and Rill (tons/ac/yr)	Water Quantity - Excessive Runoff, Flooding, or Ponding (ac-in)
Baseline Condition	45.00	45.00
System Effect	<input type="text" value="12.00"/>	<input type="text" value="13.00"/>
System Impact	33.00	32.00

Practice	Soil Erosion - Sheet and Rill (tons/ac/yr)	Water Quantity - Excessive Runoff, Flooding, or Ponding (ac-in)
	% of System Impact	Impact
Conservation Cover (327) ac	<input type="text" value="0"/>	0.00
Contour Farming (330) ac	<input type="text" value="100.00"/>	33.00

Total impact of these practices on Soil Erosion – Sheet and Rill is 100%; 0% from practice 327, 100% from practice 330

33 tons/ac/year from practice 330 is 100% of the impact.

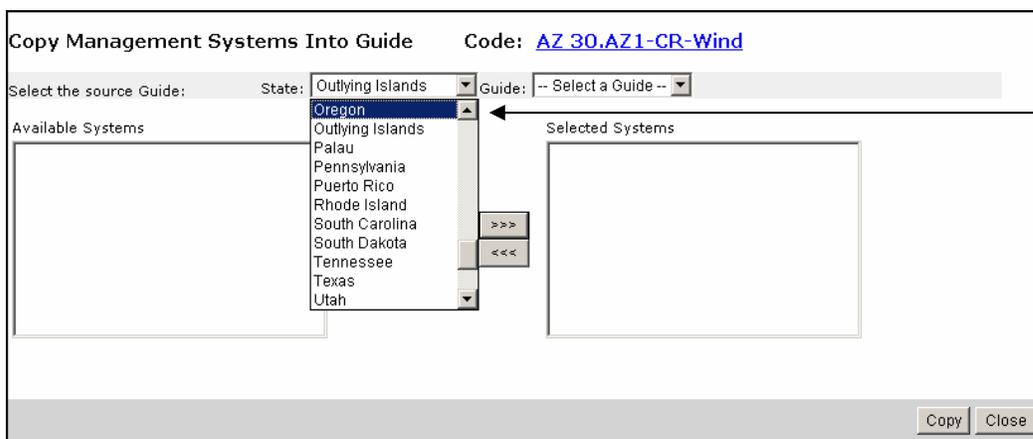
15. Click **Save** to return to the Conservation System guide.

16. Click **Return** to go to the Guide List.

## To copy Conservation System(s) to an existing guide:

This option allows you to copy selected systems into a guide that you have created.

1. Add missing resource concerns to your guide before copying.  
**Note:** When a system is copied to an existing guide, only resource concerns that match resource concerns on the guide are copied. For example, the guide you created has the three standard resource concerns. The source guide from which you are copying a system has a fourth resource concern for Water Quality. When you select the systems and click copy, only the three standard resource concerns are copied, not the Water Quality one.
2. Click **Copy System(s)** on the Conservation System Guide page.



Source guides can be selected from any state, not just those in your role scope

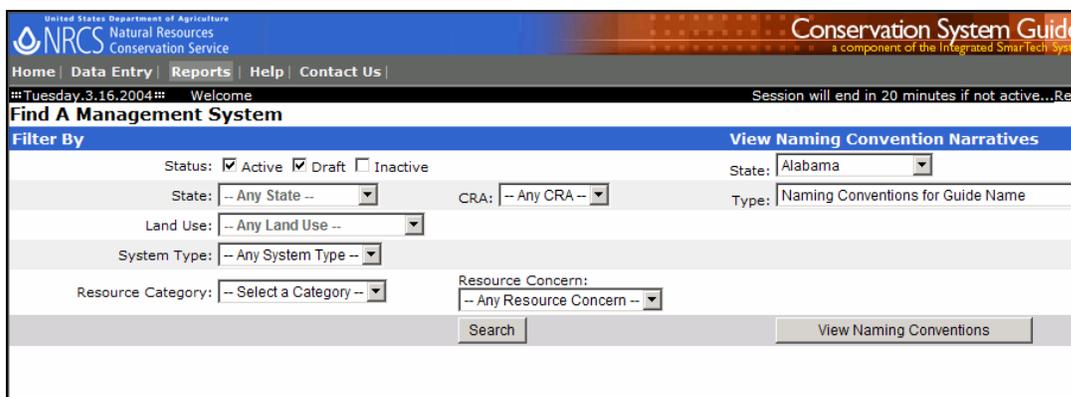
3. Select a state from the drop-down list. You can copy a guide from any State, not just those in the scope of your role.
4. Select a Guide from the drop-down list. The available systems associated with the guide will be displayed.
5. Highlight the **Available Systems** you wish to copy.
6. Click the >>> arrow button to move the highlighted systems to the Selected Systems list.
7. Click **Copy**.

## Reports



### Conservation System Report

The Conservation System Report provides a listing of Conservation Systems by status, state, CRA, land use, land type, system type, resource category, and resource concern.



1. Click Conservation System Report.
2. Use the checkboxes and drop-down lists to set your selection criteria. It is strongly suggested that you limit your search by selecting a state, CRA or other criteria. Otherwise, the report will be lengthy and time-consuming to generate. If you want to find out what systems exist in your state, specify state. If you want to find out if any state has a system similar to one you need to create in your state, try specifying Land Use and Resource Concern. To obtain the sample listed below, the search was first done selecting only on state (Arizona). The listing returned contained over 50 entries. The search was done again specifying CRA 30.27 as well as the state of Arizona. With the added criteria, the results were narrowed to twelve systems of interest.

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### Find A Management System

**Filter By** View Naming Convention Narratives

Status:  Active  Draft  Inactive State:

State:  CRA:  Type:

Land Use:

System Type:

Resource Category:  Resource Concern:

System Code	System Status	System Name	System Description	Type	Land Use	Guide Status	Guide Code
<a href="#">AZ 30.27-CR-1-R-A1</a>	Draft	RMS Alternative 1	Surface irrigation	RMS	Crop	Draft	<a href="#">AZ 30.27-CR-1</a>
<a href="#">AZ 30.27-CR-1-R-A3</a>	Draft	RMS Alternative 3	Surface irrigation - pipeline	RMS	Crop	Draft	<a href="#">AZ 30.27-CR-1</a>
<a href="#">AZ 30.27-CR-1-R-A4</a>	Draft	RMS Alternative 4	Sprinkler	RMS	Crop	Draft	<a href="#">AZ 30.27-CR-1</a>
<a href="#">AZ 30.27-CR-2-R-A1</a>	Draft	RMS Alternative 1	Surface irrigation	RMS	Crop	Draft	<a href="#">AZ 30.27-CR-2</a>
<a href="#">AZ 30.27-CR-2-R-A3</a>	Draft	RMS Alternative 3	Surface irrigation - pipeline	RMS	Crop	Draft	<a href="#">AZ 30.27-CR-2</a>
<a href="#">AZ 30.27-CR-2-R-A4</a>	Draft	RMS Alternative 4	Sprinkler	RMS	Crop	Draft	<a href="#">AZ 30.27-CR-2</a>
<a href="#">AZ 30.27-CR-3-R-A1</a>	Draft	RMS Alternative 1	Surface irrigation	RMS	Crop	Draft	<a href="#">AZ 30.27-CR-3</a>
<a href="#">AZ 30.27-CR-3-R-A3</a>	Draft	RMS Alternative 3	Surface irrigation - pipeline	RMS	Crop	Draft	<a href="#">AZ 30.27-CR-3</a>
<a href="#">AZ 30.27-CR-3-R-A4</a>	Draft	RMS Alternative 4	Sprinkler	RMS	Crop	Draft	<a href="#">AZ 30.27-CR-3</a>
<a href="#">AZ 30.27-CR-4-R-A1</a>	Draft	RMS Alternative 1	Surface irrigation	RMS	Crop	Draft	<a href="#">AZ 30.27-CR-4</a>
<a href="#">AZ 30.27-CR-4-R-A3</a>	Draft	RMS Alternative 3	Surface irrigation - pipeline	RMS	Crop	Draft	<a href="#">AZ 30.27-CR-4</a>
<a href="#">AZ 30.27-CR-4-R-A4</a>	Draft	RMS Alternative 4	Sprinkler	RMS	Crop	Draft	<a href="#">AZ 30.27-CR-4</a>

- If your objective is obtaining a list of systems, use the browser print function to print the listing.
- If your objective is to view or print a report of a specific system, click the System Code of the desired system.

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### Conservation System

Code: **AZ 30.27-CR-1-R-A1** Name: **RMS Alternative 1**

Status: **Draft** Start Date: **10/01/2003** End Date:  Created By: **Thomas Jones (12/17/2003)** Last Modified By: **Thomas Jones (12/17/2003)**

Primary Resource Concern: **Consideration: Water Quantity** Resource Concern: **Inefficient Water Use on Irrigated Land**

Program/Compliance System Level: **Alternative Conservation System (ACS)**

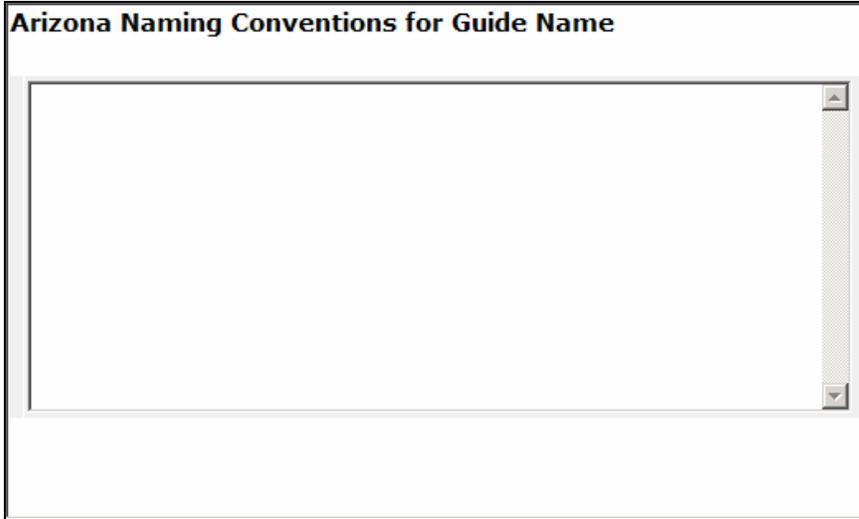
Conservation System Description: **Surface irrigation**

System Effects & Impacts	Soil Erosion - Sheet and Rill (tons/ac/yr)		Soil Erosion - Wind (tons/ac/yr)		Water Quantity - Inefficient Water Use on Irrigated Land (ac-in)	
	Baseline Condition	System Effect	System Impact	System Effect	System Impact	System Effect
Baseline Condition	0.10	0.10	82.60	82.60	60.00	60.00
System Effect	0.10	0.10	82.60	82.60	60.00	60.00
System Impact	0	0	0	0	0	0

Practice	Soil Erosion - Sheet and Rill (tons/ac/yr)		Soil Erosion - Wind (tons/ac/yr)		Water Quantity - Inefficient Water Use on Irrigated Land (ac-in)	
	% of System Impact	Impact	% of System Impact	Impact	% of System Impact	Impact
Conservation Crop Rotation (328 ) ac	0	0.00	0	0.00	0	0.00
Cover Crop (340 ) ac	0	0.00	0	0.00	0	0.00
Irrigation Land Leveling (464 ) ac	0	0.00	0	0.00	0	0.00
Irrigation System, Surface and Subsurface (443 ) ac	0	0.00	0	0.00	0	0.00
Irrigation Water Conveyance, Ditch and Canal Lining, Nonreinforced Concrete (428A ) ft	0	0.00	0	0.00	0	0.00
Irrigation Water Management (449 ) ac	0	0.00	0	0.00	0	0.00
Nutrient Management (590 ) ac	0	0.00	0	0.00	0	0.00
Pest Management (595 ) ac	0	0.00	0	0.00	0	0.00
Residue Management, Seasonal (344 ) ac	0	0.00	0	0.00	0	0.00
Upland Wildlife Habitat Management (645 ) ac	0	0.00	0	0.00	0	0.00

- You could also have chosen to view naming conventions from the previous screen. The naming conventions display in a popup screen.



## Conservation System Guides Report

Guide Code	Baseline Description	Land Use	Guide Status	System Code
<a href="#">AZ 30.27-CR-1</a>	Slope:0.3/100' leveled-improved conveyance Conventionally tilled, surface irrigated crop...	Crop	Draft	<a href="#">AZ 30.27-CR-1-R-A1</a> <a href="#">AZ 30.27-CR-1-R-A3</a> <a href="#">AZ 30.27-CR-1-R-A4</a>
<a href="#">AZ 30.27-CR-2</a>	Slope:0.2/100' leveled-improved conveyance Conventionally tilled, surface irrigated crop...	Crop	Draft	<a href="#">AZ 30.27-CR-2-R-A1</a> <a href="#">AZ 30.27-CR-2-R-A3</a> <a href="#">AZ 30.27-CR-2-R-A4</a>
<a href="#">AZ 30.27-CR-3</a>	Slope:0.1/100' leveled-improved conveyance Conventionally tilled, surface irrigated crop...	Crop	Draft	<a href="#">AZ 30.27-CR-3-R-A1</a> <a href="#">AZ 30.27-CR-3-R-A3</a> <a href="#">AZ 30.27-CR-3-R-A4</a>
<a href="#">AZ 30.27-CR-4</a>	Slope:0.05/100' leveled-improved conveyance Conventionally tilled, surface irrigated cro...	Crop	Draft	<a href="#">AZ 30.27-CR-4-R-A1</a> <a href="#">AZ 30.27-CR-4-R-A3</a> <a href="#">AZ 30.27-CR-4-R-A4</a>
<a href="#">AZ 30.27-GR-1</a>	The area is continuously grazed by livestock throughout the year. In many areas water is unreli...	Grazed Range	Draft	<a href="#">AZ 30.27-GR-1-R-1</a>
<a href="#">AZ 30.27-GR-2</a>	The area is periodically grazed during the winter and spring when fall and winter rains provide...	Grazed Range	Active	<a href="#">AZ 30.27-GR-2-R-1</a>
<a href="#">AZ 30.27-HQ-2</a>	The area is used for high density feeding operations for livestock. The area is predominantly u...	Headquarters	Active	<a href="#">AZ 30.27-HQ-2-R-2</a>
<a href="#">AZ 30.27-HQ-3</a>	Headquarter areas around dwelling, barns, sheds, storage areas, or other structures are not prot...	Headquarters	Active	<a href="#">AZ 30.27-HQ-3-R-HQ</a>
<a href="#">AZ 30.27-PA-1</a>	Slope:0.3/100' leveled-improved conveyance Surface irrigated pasture planted predominant...	Pasture	Draft	<a href="#">AZ 30.27-PA-1-R-A3</a>
<a href="#">AZ 30.27-UR-1</a>	The area was previously irrigated cropland. Heavy earth moving equipment have altered the lands...	Urban	Active	<a href="#">AZ 30.27-UR-1-R-UR</a>
<a href="#">AZ 30.27-UR-2</a>	The area was part of a large ranching operation. Part of the ranching operation has been subdive...	Urban	Active	<a href="#">AZ 30.27-UR-2-R-UR</a>
<a href="#">AZ 30.27-WL-1</a>	The area was rangeland or cropland that will be designated wildlife land.	Wildlife	Draft	<a href="#">AZ 30.27-WL-1-R-wildlife</a>

## CRA Report

The CRA report provides information on the systems and practices found on a CRA.

1. Select a CRA (required).
2. Select a land use.
3. Select resource concerns.
4. Select one or more statuses.
5. Select one or more system types.
6. Click **Generate Report**.

Baseline Wind									
State	Min	Average	Max	Min	Average	Max	Min	Average	Max
AZ	0	0	0						

Wind										
	No. of Systems	Min	Average	Max	Min	Average	Max	Min	Average	Max
Arizona	2									
System Effect		0		0						
System Impact		0		0						

Arizona		Wind								
Practice Code	Practice Name	Min	Average	Max	Min	Average	Max	Min	Average	Max
314	Brush Management	0		0						
342	Critical Area Planting	0		0						
382	Fence	0		0						
393	Filter Strip	0		0						
561	Heavy Use Area Protection	0		0						
422	Hedgerow Planting	0		0						
320	Irrigation Canal or Lateral	0		0						
441	Irrigation System, Microirrigation	0		0						
442	Irrigation System, Sprinkler	0		0						
443	Irrigation System, Surface and Subsurface	0		0						
430DD	Irrigation Water Conveyance, Pipeline, H	0		0						
430EE	Irrigation Water Conveyance, Pipeline, L	0		0						
430CC	Irrigation Water Conveyance, Pipeline, N	0		0						
430HH	Irrigation Water Conveyance, Pipeline, R	0		0						
449	Irrigation Water Management	0		0						
590	Nutrient Management	0		0						
512	Pasture and Hay Planting	0		0						
595	Pest Management	0		0						
516	Pipeline	0		0						
528	Prescribed Grazing	0		0						
533	Pumping Plant	0		0						
558	Roof Runoff Structure	0		0						
612	Tree/Shrub Establishment	0		0						
645	Upland Wildlife Habitat Management	0		0						
472	Use Exclusion	0		0						
614	Watering Facility	0		0						
648	Wildlife Watering Facility	0		0						
380	Windbreak/Shelterbelt Establishment	0		0						

