Farm Profile

This profile will provide the basic information for understanding your farm operation and will give you a head start on pulling together the information you will need for applying to federal conservation programs. Please fill in the following information as accurately and completely as you can.

Contact Information
Name: ____________________________________________________________________________
Mailing Address: ___________________________________________________________________
__________________________________________________________________________________
Phone: ________________________________   Cell phone: ________________________________
E-mail: ___________________________________________________________________________
County (or counties) in which you farm: _______________________________________________

Farm Information
What is the total number of acres you farm? _____________
   How many acres do you own? _____________
   How many acres do you rent? _____________
   How many acres are in pasture? _____________
   How many acres are in woodland? _____________

Crop Information
Field crops
Please write the number of acres you have this year in each the following crops:
☐ Corn            ________ acres
☐ Soybeans        ________ acres
☐ Wheat           ________ acres
☐ Tobacco         ________ acres
☐ Cotton          ________ acres
☐ Other            ________ acres   Please List: ________________________________________
Total Acres:

Vegetables
Do you raise vegetables?  ☐ YES  ☐ NO  If YES how many acres? _____________
Please check each of the crops you raise:
☐ Lettuce / other salad greens   ________ acres  ☐ Snap beans   ________ acres
☐ Tomatoes / peppers / eggplant ________ acres  ☐ Sweet corn   ________ acres
☐ Irish potatoes   ________ acres  ☐ Collards / greens   ________ acres
☐ Sweet potatoes  ________ acres  ☐ Squash / pumpkins   ________ acres
☐ Other vegetables_______ acres
Please list: _______________________________________________
### Small Fruit

Do you raise small fruit crops? ☐ YES  ☐ NO  If YES how many acres? ______________

Please check each of the crops you raise and list the number acres you have this year in each crop:

<table>
<thead>
<tr>
<th>Crop</th>
<th>Acres</th>
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<tbody>
<tr>
<td>Strawberries</td>
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<tr>
<td>Blackberries/raspberries</td>
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<tr>
<td>Blueberries</td>
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<td>Grapes</td>
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<td>Other</td>
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</table>

Do you grow flowers or other ornamentals?  ☐ YES  ☐ NO

Do you grow nursery crops (shrubs or trees for re-sale)?  ☐ YES  ☐ NO

Do you have greenhouses?  ☐ YES  ☐ NO

Do you have organic production?  ☐ YES  ☐ NO

If YES, please list the crops or livestock: ____________________________________________
______________________________________________________________________________

Are you certified organic or in transition?  ☐ YES  ☐ NO

### Livestock Information

Do you have livestock?  ☐ YES  ☐ NO

If YES, please list the number of animals that you will raise this year:

<table>
<thead>
<tr>
<th>Category</th>
<th>Animals</th>
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<tbody>
<tr>
<td>Beef</td>
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<tr>
<td>Dairy</td>
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<td>Milking cows</td>
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<td>Dry cows</td>
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<td>Heifers</td>
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<td>Calves</td>
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<td>Poultry</td>
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<td>Layers</td>
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<td>Other</td>
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<td>Pigs</td>
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<td>Sows</td>
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<tr>
<td>Piglets</td>
<td></td>
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<td>Feeders</td>
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</table>
Sweet Potato Production and Resource Conservation

Sweet potato production, like any type of farming, depends on natural resources such as soil and water to raise a crop. Conservation planning provides an opportunity for you to look at the resources on which the farm depends and identify problems or opportunities to protect or improve those resources. This workbook is intended as a tool to help you think through the resources on your farm and as a first step to compile the information that will be needed if you choose to develop a Conservation Plan.

A Conservation Plan describes the resources on your farmland and specifies conservation practices that you can use to manage the natural resources on your farm. Having a plan will help you obtain technical and financial assistance for conservation practices. Developing and implementing a plan will help you manage your land’s profitability while protecting natural resources as well.

Once you have completed this workbook, you may schedule a meeting with a conservation planner from your local Natural Resource Conservation Service or county conservation district to visit your farm and to help you complete a conservation plan. Conservation planners provide technical assistance free of charge to help develop and implement your plan.

Potential Benefits of Implementing a Conservation Plan on Your Farm

- Increase farm income and profitability
- Improve soil quality and plant production
- Increase water holding capacity in your soil for your crops
- Ensure better natural resource quality for you, your animals, and your neighbors
- Increase your property value
- Prevent off-farm impacts
- Contribute to plant health and vigor
- Make your land more attractive and promote good neighbor relations
- Increase opportunities for financial assistance through Farm Bill programs
- Enhance open space and wildlife habitat

Natural Stream Restoration Example

Before

After
General Conservation Issues

Please check either YES or NO for each question.

1. Do you handle or store pesticides? □ YES □ NO
2. Do you handle or store fertilizers? □ YES □ NO
3. Do you store, generate, or use agricultural waste? (manure, compost, barnyard runoff) □ YES □ NO
4. Do you generate agricultural plastic (tarping) that requires disposal? □ YES □ NO
   If YES do you recycle it? □ YES □ NO
   If NO, are you interested in recycling it? □ YES □ NO
5. Does your farm have any streams on it? □ YES □ NO
6. Does your farm have any ponds? □ YES □ NO
7. Do you take soil samples for nutrient analysis? □ YES □ NO
   If YES, how often? _________________________________________________________
8. Do you have EurepGAP certification for your sweet potato production? □ YES □ NO
9. Do you have any goals (conservation, production, economic goals, etc.) or changes you would like to see on your farm? □ YES □ NO
   If YES, please list them below.
   ________________________________________________________________
   ________________________________________________________________
   ________________________________________________________________
10. Do you have any soil, water, air, plant, animal problems or concerns that you need to solve on your farm? □ YES □ NO
    If YES please list them below.
    ________________________________________________________________
    ________________________________________________________________
    ________________________________________________________________
Sweet Potato Production Information

Please check either YES or NO for each question and fill in the appropriate information.

1. What is the typical crop rotation you use with your sweet potato production? Beginning with sweet potato in year one, please list the crop you would plant for each year.

   Year One  ______________________________
   Year Two  ______________________________
   Year Three ______________________________
   Year Four  ______________________________

2. Do you plant a cover crop in your sweet potato fields?  □ YES  □ NO
   If YES, what do you plant and when? _______________________________________________

3. Do you apply pesticides (including herbicides) to your sweet potatoes?  □ YES  □ NO
   If YES, please list the pesticides you use:

<table>
<thead>
<tr>
<th>Fungicides</th>
<th>Insecticides</th>
<th>Herbicides</th>
<th>Nematicides</th>
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4. Do you scout your sweet potatoes for insect pests?  □ YES  □ NO

5. Do you scout your sweet potatoes for nematodes?  □ YES  □ NO

6. Do you use irrigation on your sweet potato beds?  □ YES  □ NO
   If YES, what type of irrigation do you use? ___________________________________________
______________________________________________________________________________

7. Do you apply fertilizer through your irrigation line?  □ YES  □ NO

8. Do you apply pesticides through your irrigation line?  □ YES  □ NO
   If YES, do you have a backflow prevention device?  □ YES  □ NO
Please try to fill in the information for this chart to the best of your knowledge for your sweet potato production in 2008. Compiling this information will be useful to you and the district conservationist in figuring out the needs and opportunities on your farm. Please estimate as necessary.

<table>
<thead>
<tr>
<th>Field #/Name</th>
<th>Yields/acre</th>
<th>Harvest Date</th>
<th>Row Width</th>
<th>Fertilizer (if split applications list on separate line)</th>
<th>Fertilizer Rate/Acre</th>
<th>Acres</th>
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Farmstead Information
Do you have a wellhead on the farm?  □ YES □ NO
   If YES, have precautions be taken to prevent contamination from chemicals, fertilizers, petroleum products, and livestock waste? □ YES □ NO
   If YES, what precautions have been taken? ____________________________________________

Do you have a fertilizer/pesticide storage site? □ YES □ NO
Do you have a fertilizer/pesticide mixing and loading area? □ YES □ NO
Is rinse water from cleaning fertilizer/pesticide application equipment properly disposed of? □ YES □ NO
Do you manage runoff from a manure handling and feed handling area? □ YES □ NO
Do you any significant erosion on your farm? □ YES □ NO
   If YES, where is it located? __________________________________________________________

Do you have roads on your farm? □ YES □ NO
   If YES, are any of the roads eroded or unstable? □ YES □ NO
Do you have areas that receive heavy use from equipment or vehicle traffic? □ YES □ NO

Wetland Information
Do you have an area on your farm that stays wet for 6 or more months out of the year? □ YES □ NO
   (If NO, skip to next section “Wildlife Land Information)
Is the vegetation different from that of areas nearby (grasses are higher, area avoided by animals, sedges and rushes grow there)? □ YES □ NO
Are you using this land for pasture? □ YES □ NO
   If NO, what are you using it for? ______________________________________________________

What are your interests for this land?
__________________________________________

__________________________________________
Wildlife Land Information

Do you manage any of your land for timber or wildlife? □ YES □ NO

If NO, would you like to? □ YES □ NO

If YES, how do you do it? ____________________________________________________________
_________________________________________________________________________________

Do you use your land for any recreational activities (hunting, trapping, bird watching)? □ YES □ NO

Do you plant a wildlife food plot or leave a crop stand for wildlife? □ YES □ NO

Do you have any plantings or leave areas undisturbed for beneficial insects or pollinators? □ YES □ NO

If NO, would you like to? □ YES □ NO

If YES, what are you doing?

_________________________________________________________________________________
_________________________________________________________________________________
_________________________________________________________________________________