

# CONSERVATION PLANNING WORKSHEET

To facilitate the development of a conservation plan for the application, please provide some basic planning information for the land being enrolled. *(All information is confidential under the Privacy Act)*

## Applicant Information:

Applicant Name (legal/full):			
Applicant is an <input type="checkbox"/> Individual <input type="checkbox"/> Entity		Common or Business Name (if not same as above):	
Mailing Address:			
Town:	State:	Zip:	
County:	Phone: (      )		
Email:	Phone: (      )		

## Land Being Enrolled:

FSA Farm #		FSA Tract #s:					
Location:		Watershed:					
		Owner:					
		Operator:					
Type of Operation:							
<input type="checkbox"/>	Aquaculture	<input type="checkbox"/>	Blueberry	<input type="checkbox"/>	Cranberry	<input type="checkbox"/>	Greenhouse
<input type="checkbox"/>	Horses	<input type="checkbox"/>	Livestock - Beef	<input type="checkbox"/>	Livestock - Dairy	<input type="checkbox"/>	Livestock - Other
<input type="checkbox"/>	Nursery	<input type="checkbox"/>	Orchard	<input type="checkbox"/>	Vegetables	<input type="checkbox"/>	Vineyard
The land is permanently deed restricted for agricultural use under a state, local, or non-profit program.						<input type="checkbox"/> YES <input type="checkbox"/> NO	

## Farm Objectives:

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**Landowner concurrence:** *This section MUST be completed for the applicant to be eligible for any permanent vegetative or structural practice on land they do not own.*

I authorize \_\_\_\_\_ (operator) to install and maintain vegetative and/or structural practices on my land for conservation purposes.

\_\_\_\_\_  
(print name), **owner**

\_\_\_\_\_  
Owner Signature

\_\_\_\_\_  
Date

## Natural Resource Concerns:

To the best of your knowledge, the enrolled land contains or is adjacent to:	Crop fields	Hay fields	Pasture areas	Barn yards	Stream corridors	Other areas
<b>Resource Issue</b>	✓	✓	✓	✓	✓	✓
Erosion problems						
Stream or water body						
Invasive plants						
Excess nutrients						
Lack of soil tilth						
Private well						
Archaeological, historical or cultural feature						
Rare or endangered species habitat						
Other issue:						

## Production Information:

	Aquaculture	Crop	Hay	Pasture	Forest	Other	Total
Acres Owned							
Acres Rented							

Do you graze animals on any of the land?		<input type="checkbox"/> YES <input type="checkbox"/> NO
Are you considering a prescribed/intensive/rotational grazing system?		<input type="checkbox"/> YES <input type="checkbox"/> NO
If yes, would you convert cultivated cropland to managed grazing land?		<input type="checkbox"/> YES <input type="checkbox"/> NO
Do you regularly test the soil for nutrient content?	<input type="checkbox"/> YES <input type="checkbox"/> NO	Year of Last Test:
Do any of the fields test high for phosphorus levels?		<input type="checkbox"/> YES <input type="checkbox"/> NO
Is runoff, flooding, or leaching a potential problem for any of the fields?		<input type="checkbox"/> YES <input type="checkbox"/> NO
Do you practice integrated pest management?		<input type="checkbox"/> YES <input type="checkbox"/> NO
Do you practice any form of conservation tillage?	<input type="checkbox"/> YES <input type="checkbox"/> NO	How many acres?
Do you plant cover crops?	<input type="checkbox"/> YES <input type="checkbox"/> NO	How many acres?
Do you plan to increase your use of conservation tillage or cover crop?		<input type="checkbox"/> YES <input type="checkbox"/> NO
Does any of your cropland extend to the edge of wetlands, streams or ponds?		<input type="checkbox"/> YES <input type="checkbox"/> NO
If yes, what is the average buffer width between crop and water?		feet
Are you interested in establishing or expanding conservation buffers to filter runoff?		<input type="checkbox"/> YES <input type="checkbox"/> NO
Is runoff from agri-chemical storage or mixing areas draining into a wetland, stream, waterbody, surface well, or leaching into groundwater?		<input type="checkbox"/> YES <input type="checkbox"/> NO
Do you crop any HEL fields or fields with slopes greater than 6%?		<input type="checkbox"/> YES <input type="checkbox"/> NO
Are there visible signs of erosion on your land?		<input type="checkbox"/> YES <input type="checkbox"/> NO
If yes, what is the average depth of rills or gullies?		Inches
If the operation is for aquaculture, are you licensed by the state of NJ?		<input type="checkbox"/> YES <input type="checkbox"/> NO
Do you follow the NJ Recommended Management Practices for Aquatic Farms?		<input type="checkbox"/> YES <input type="checkbox"/> NO

## Livestock Supplement

Describe the number of animals on your farm:

(a) Type of Animal	(b) Avg Number	(c) Avg Weight	(b) x (c)/1000 Animal Units	# Days Pastured Annually

Describe your current waste management system (manure storage and application):

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Describe your grazing system: (forages and roughages used, season of use, grazing system):

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Describe your livestock watering system: \_\_\_\_\_

Describe the typical confinement periods for your animals:

Full confinement	Animal Units:	months/year:	
Partial confinement	Animal Units:	months/year:	hours/day:
Partial confinement	Animal Units:	months/year:	hours/day:
Partial confinement	Animal Units:	months/year:	hours/day:
Do you provide supplemental feed on a regular basis?			<input type="checkbox"/> YES <input type="checkbox"/> NO
Is additional land available for livestock rotation or herd management?			<input type="checkbox"/> YES <input type="checkbox"/> NO
Do any animals have unrestricted access to a wetland, stream or water body?			<input type="checkbox"/> YES <input type="checkbox"/> NO
Is runoff from manure storage getting into a wetland, stream or water body?			<input type="checkbox"/> YES <input type="checkbox"/> NO
Is runoff from barnyard areas getting into a wetland, stream or water body?			<input type="checkbox"/> YES <input type="checkbox"/> NO
Is milkhouse wastewater getting into surface water or being left untreated?			<input type="checkbox"/> YES <input type="checkbox"/> NO
Is silage leachate draining directly into a wetland, stream or water body?			<input type="checkbox"/> YES <input type="checkbox"/> NO

Describe the acreage available to receive manure:

Crop	Tracts/Fields	Acres Owned	Acres Rented

## Irrigation Supplement

Have you irrigated the enrolled land at least two (2) of the past five (5) years?				<input type="checkbox"/> YES <input type="checkbox"/> NO	
Does your irrigation water come from a surface supply (pond or stream)?				<input type="checkbox"/> YES <input type="checkbox"/> NO	
Does your irrigation water come from a subsurface supply (well)?				<input type="checkbox"/> YES <input type="checkbox"/> NO	
If yes, list diameter, depth and yield of well:		Inches	Feet	GPM	
List system type (solid set, gun, pivot, drip, other)					
List pump type(s) (centrifugal, submersible, vertical turbine)					
List details on your pumps:	Pump 1	Pump 2	Pump 3	Pump 4	
HP:					
Flow rate (gpm):					
Fuel used (gas, diesel, electric):					
Do you irrigate according to a water management plan?				<input type="checkbox"/> YES <input type="checkbox"/> NO	
Do you have soil or leaf monitoring sensors installed?				<input type="checkbox"/> YES <input type="checkbox"/> NO	
Do you use your system to chemigate?				<input type="checkbox"/> YES <input type="checkbox"/> NO	
Do you lose water through the system due to leakage?				<input type="checkbox"/> YES <input type="checkbox"/> NO	
Does your system meet at least an 85% uniformity of application?				<input type="checkbox"/> YES <input type="checkbox"/> NO	

## Wildlife Supplement

Are you interested in wildlife conservation on your property?		<input type="checkbox"/> YES <input type="checkbox"/> NO
Are you willing to devote all or part of some fields to developing wildlife habitat?		<input type="checkbox"/> YES <input type="checkbox"/> NO
Are there areas (woodlands, wetlands) on which you want to enhance habitat?		<input type="checkbox"/> YES <input type="checkbox"/> NO
Is your land near a state Wildlife Management Area, National Wildlife Refuge or local, county or non-governmental protected open space?		<input type="checkbox"/> YES <input type="checkbox"/> NO
Are you receiving formal assistance from or through a partnership with another wildlife agency or organization?		<input type="checkbox"/> YES <input type="checkbox"/> NO

### APPLICANT'S SIGNATURE

*The undersigned certify that the above information accurately represents the applicant, land and agricultural operation associated with this application for federal farm bill conservation program(s).*

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date