

Natural Resources Conservation Service

**Application Ranking Summary
FY13 Seasonal High Tunnels**

Program: EQIP 2008	Ranking Date:	Applicator
Ranking Tool: FY13 Seasonal High Tunnels		Applicant:
Final Ranking Score:		Address:
Planner:		Telephone
Farm Location:		

National Priorities Addressed

Issue Questions	Responses
If the application is for development of a Conservation Activity Plan (CAP), the agency will assign significant ranking priority and conservation benefit by answering "Yes" to the following question. Answering "Yes" to question 1a will result in the application being awarded the maximum amount of points that can be earned for the national priority category.	
1. a. Is the program application to support the development of a Conservation Activity Plan (CAP)? If answer is "Yes", do not answer any other national level questions. If answer is "No", proceed with evaluation to address the remaining questions in this section.	250 Point(s)
Clean and Abundant Water: Water Quality - Will the proposed project assist the producer to:	
2. a. Meet regulatory requirements relating to animal feeding operations, or proactively avoid the need for regulatory measures?	15 Point(s)
2. b. Reduce sediment, nutrients or pesticides from agricultural operations located within a field that adjoins a designated "impaired water body" (TMDL, 303d, etc.)?	15 Point(s)
2. c. Reduce sediment, nutrients or pesticides from agricultural operations located within a field that adjoins a "non-impaired water body"?	5 Point(s)
Clean and Abundant Water: Water Conservation - Will the proposed project assist the producer implement conservation practices which:	
3. a. Decrease aquifer overdraft?	15 Point(s)

3. b. Conserve water from irrigation system improvements and saved water will be available for other beneficial uses?	10 Point(s)
3. c. Conserve water in an area where the applicant participates in a geographically established or watershed-wide project?	5 Point(s)
Clean Air: Treatment of air quality from agricultural sources - Will the proposed project assist the producer to implement practice(s) which:	
4. a. Meet on-farm regulatory requirements relating to air quality or proactively avoid the need for regulatory measures?	15 Point(s)
4. b. Reduce on-farm generated green house gases such as CO2 (Carbon Dioxide), CH4 (Methane), and N2O (Nitrous Oxide)?	15 Point(s)
4. c. Increase on-farm carbon sequestration?	5 Point(s)
Soil Health: Will the proposed project assist the producer to implement practice(s) which:	
5. a. Reduce erosion to tolerable limits (Soil "T")?	15 Point(s)
5. b. Improve soil tilth, organic matter, structure, health, etc.?	5 Point(s)
Healthy Plant and Animal Communities Wildlife Habitat Conservation - Will the proposed project assist the producer to implement practice(s) which:	
6. a. Benefit on-farm habitat associated with threatened and endangered, at-risk, candidate, or species of concern as identified in a State wildlife plan?	15 Point(s)
6. b. Help retain wildlife and plant habitat on land exiting the Conservation Reserve Program (CRP)?	10 Point(s)
High Quality, Productive Soils, Healthy Plant and Animal Communities: Will the proposed project assist the producer implement practices which:	
7. a. Help manage or control noxious or invasive plant species on non-cropland?	10 Point(s)
7. b. Increase, or improve habitat to benefit pollinator or other targeted wildlife species?	10 Point(s)
7. c. Properly dispose of livestock carcasses?	5 Point(s)
7. d. Are identified in an Integrated Pest Management plan?	10 Point(s)

7. e. Are identified in a Nutrient Management plan?	10 Point(s)
7. f. Apply principles of adaptive nutrient management?	5 Point(s)
Energy Conservation - Will the proposed project assist the producer to implement practices which:	
8. a. Reduce energy consumption on the agricultural operation?	15 Point(s)
8. b. Increase on-farm energy efficiency with practices and improvements identified in an approved energy audit equivalent to criteria required in Ag EMP (122,124)?	10 Point(s)
8. c. Assist in implementing energy conservation measures that also reduce greenhouse gas emissions and other air pollutants?	10 Point(s)
Business Lines - Conservation Implementation Additional Ranking Considerations - Will the proposed project result in:	
9. a. Implementation of all conservation practices scheduled in the contract on the CPA-1155 within three years of date of obligation?	10 Point(s)
9. b. Improvement of existing conservation practices or conservation systems already in place at the time the application is accepted?	5 Point(s)
9. c. Implementation of practice(s) which will complete an existing conservation system or suite of practices?	5 Point(s)

State Issues Addressed

Issue Questions	Responses
Answer ALL of the following criteria that apply regarding the project's impact on addressing resource concerns. Maximum points 250.	
1. a The Schedule of Operations includes a seasonal high tunnel which will assist the producer to improve plant productivity, health and vigor.	75 Point(s)
1. b The Schedule of Operations includes a seasonal high tunnel which will assist the producer to grow plants in areas where they are not typically suited or adapted to grow.	75 Point(s)

1. c The Schedule of Operations includes practices or supports the use of existing practices (such as; cover crops, residue management, and residue and tillage management) which will result in a positive Soil Condition Index (SCI) score as determined by RUSLE II.	50 Point(s)
1. d The Schedule of Operations includes supporting practices necessary to support a new or existing seasonal high tunnel in order to address soil erosion.	50 Point(s)
Answer ONE of the following criteria that apply regarding the projects ability to address excess nutrients and organics in surface water.	
2. a The Schedule of Operations includes a seasonal high tunnel which will assist the producer to reduce excess nutrients and organics in surface water from a field that adjoins a designated ?impaired water body? (TMDL, 303d, etc.).	75 Point(s)
2. b The Schedule of Operations includes a seasonal high tunnel which will assist the producer to reduce excess nutrients and organics in surface water from a field that adjoins a ?non-impaired water body?.	25 Point(s)
Answer ONE of the following criteria that apply regarding the projects ability to address harmful levels of pesticides in surface water.	
3. a The Schedule of Operations includes a seasonal high tunnel which will assist the producer to reduce harmful levels of pesticides in surface water from a field that adjoins a designated ?impaired water body? (TMDL, 303d, etc.).	75 Point(s)
3. b The Schedule of Operations includes a seasonal high tunnel which will assist the producer to reduce harmful levels of pesticides in surface water from a field that adjoins a ?non-impaired water body?.	25 Point(s)

Local Issues Addressed

Issue Questions	Responses
-----------------	-----------

1. If the application is for development of a Conservation Activity Plan (CAP), the agency will assign significant ranking priority and conservation benefit by answering "Yes" to the following question. Answering "Yes" to question 1 will result in the application being awarded the maximum amount of points that can be earned for the local priority category.	250 Point(s)
2. The EQIP conservation plan and contract include irrigation system improvements and use of water management practices.	84 Point(s)
3. The EQIP conservation plan and contract will include a crop nutrient budget used with on site sampling to address all observable nutrient sources on treatment unit and there is no observable off-site nutrient movement.	84 Point(s)
4. The EQIP conservation plan and contract will include Integrated Pest Management (IPM) used with on-site sampling to address all observable pest concerns on treatment unit and will use "reduced risk" materials to FOTG quality criteria standards. Monitoring activities should include assessment of pest presence, crop vulnerability and/or determination of acceptable pest impacts, target of applicable pests, crop, soil, water and/or weather related impacts.	84 Point(s)

Land Use:

Crop;

Resource Concerns	Practices
Plant Condition: Plants not adapted or suited	Access Control
Plant Condition: Plants not adapted or suited	Access Road
Plant Condition: Plants not adapted or suited	Comprehensive Nutrient Management Plan -
Plant Condition: Plants not adapted or suited	Conservation Cover
Plant Condition: Plants not adapted or suited	Conservation Crop Rotation
Plant Condition: Plants not adapted or suited	Cover Crop
Plant Condition: Plants not adapted or suited	Critical Area Planting
Plant Condition: Plants not adapted or suited	Diversion
Plant Condition: Plants not adapted or suited	Drainage Water Management
Plant Condition: Plants not adapted or suited	Heavy Use Area Protection
Plant Condition: Plants not adapted or suited	Integrated Pest Management
Plant Condition: Plants not adapted or suited	Irrigation Reservoir
Plant Condition: Plants not adapted or suited	Irrigation System, Microirrigation
Plant Condition: Plants not adapted or suited	Irrigation System, Sprinkler
Plant Condition: Plants not adapted or suited	Irrigation Water Conveyance, Pipeline, H
Plant Condition: Plants not adapted or suited	Irrigation Water Conveyance, Pipeline, L
Plant Condition: Plants not adapted or suited	Irrigation Water Management

Plant Condition: Plants not adapted or suited	Livestock Pipeline
Plant Condition: Plants not adapted or suited	Mulching
Plant Condition: Plants not adapted or suited	Nutrient Management
Plant Condition: Plants not adapted or suited	Pond
Plant Condition: Plants not adapted or suited	Residue Management, Seasonal
Plant Condition: Plants not adapted or suited	Roof Runoff Structure
Plant Condition: Plants not adapted or suited	Seasonal High Tunnel System for Crops
Plant Condition: Plants not adapted or suited	Spring Development
Plant Condition: Plants not adapted or suited	Subsurface Drain
Plant Condition: Plants not adapted or suited	Surface Drain, Field Ditch
Plant Condition: Plants not adapted or suited	Surface Drain, Main or Lateral
Plant Condition: Plants not adapted or suited	Underground Outlet
Plant Condition: Plants not adapted or suited	Water Harvesting Catchment
Plant Condition: Plants not adapted or suited	Water Well
Plant Condition: Plants not adapted or suited	Water Well Decommissioning
Plant Condition: Productivity, Health and Vigor	Access Control
Plant Condition: Productivity, Health and Vigor	Access Road
Plant Condition: Productivity, Health and Vigor	Comprehensive Nutrient Management Plan -
Plant Condition: Productivity, Health and Vigor	Conservation Cover
Plant Condition: Productivity, Health and Vigor	Conservation Crop Rotation
Plant Condition: Productivity, Health and Vigor	Cover Crop
Plant Condition: Productivity, Health and Vigor	Critical Area Planting
Plant Condition: Productivity, Health and Vigor	Diversion
Plant Condition: Productivity, Health and Vigor	Drainage Water Management
Plant Condition: Productivity, Health and Vigor	Heavy Use Area Protection
Plant Condition: Productivity, Health and Vigor	Integrated Pest Management
Plant Condition: Productivity, Health and Vigor	Irrigation Pipeline
Plant Condition: Productivity, Health and Vigor	Irrigation Reservoir
Plant Condition: Productivity, Health and Vigor	Irrigation System, Microirrigation
Plant Condition: Productivity, Health and Vigor	Irrigation System, Sprinkler
Plant Condition: Productivity, Health and Vigor	Irrigation Water Conveyance, Pipeline, H
Plant Condition: Productivity, Health and Vigor	Irrigation Water Conveyance, Pipeline, L

Plant Condition: Productivity, Health and Vigor	Irrigation Water Management
Plant Condition: Productivity, Health and Vigor	Land Clearing
Plant Condition: Productivity, Health and Vigor	Land Smoothing
Plant Condition: Productivity, Health and Vigor	Livestock Pipeline
Plant Condition: Productivity, Health and Vigor	Mulching
Plant Condition: Productivity, Health and Vigor	Nutrient Management
Plant Condition: Productivity, Health and Vigor	Pond
Plant Condition: Productivity, Health and Vigor	Residue Management, Seasonal
Plant Condition: Productivity, Health and Vigor	Roof Runoff Structure
Plant Condition: Productivity, Health and Vigor	Seasonal High Tunnel System for Crops
Plant Condition: Productivity, Health and Vigor	Spring Development
Plant Condition: Productivity, Health and Vigor	Subsurface Drain
Plant Condition: Productivity, Health and Vigor	Surface Drain, Field Ditch
Plant Condition: Productivity, Health and Vigor	Surface Drain, Main or Lateral
Plant Condition: Productivity, Health and Vigor	Underground Outlet
Plant Condition: Productivity, Health and Vigor	Waste Recycling
Plant Condition: Productivity, Health and Vigor	Water Harvesting Catchment
Plant Condition: Productivity, Health and Vigor	Water Well
Plant Condition: Productivity, Health and Vigor	Water Well Decommissioning
Soil Condition: Organic Matter Depletion	Access Control
Soil Condition: Organic Matter Depletion	Conservation Cover
Soil Condition: Organic Matter Depletion	Conservation Crop Rotation
Soil Condition: Organic Matter Depletion	Cover Crop
Soil Condition: Organic Matter Depletion	Critical Area Planting
Soil Condition: Organic Matter Depletion	Drainage Water Management
Soil Condition: Organic Matter Depletion	Forage Harvest Management
Soil Condition: Organic Matter Depletion	Integrated Pest Management
Soil Condition: Organic Matter Depletion	Irrigation Pipeline
Soil Condition: Organic Matter Depletion	Irrigation Reservoir
Soil Condition: Organic Matter Depletion	Irrigation System, Microirrigation
Soil Condition: Organic Matter Depletion	Irrigation System, Sprinkler

Soil Condition: Organic Matter Depletion	Irrigation Water Conveyance, Pipeline, H
Soil Condition: Organic Matter Depletion	Irrigation Water Conveyance, Pipeline, L
Soil Condition: Organic Matter Depletion	Irrigation Water Management
Soil Condition: Organic Matter Depletion	Mulching
Soil Condition: Organic Matter Depletion	Nutrient Management
Soil Condition: Organic Matter Depletion	Residue Management, Seasonal
Soil Condition: Organic Matter Depletion	Seasonal High Tunnel System for Crops
Soil Condition: Organic Matter Depletion	Underground Outlet
Soil Condition: Organic Matter Depletion	Vegetated Treatment Area
Soil Erosion: Sheet and Rill	Access Control
Soil Erosion: Sheet and Rill	Conservation Cover
Soil Erosion: Sheet and Rill	Conservation Crop Rotation
Soil Erosion: Sheet and Rill	Cover Crop
Soil Erosion: Sheet and Rill	Diversion
Soil Erosion: Sheet and Rill	Drainage Water Management
Soil Erosion: Sheet and Rill	Forage Harvest Management
Soil Erosion: Sheet and Rill	Heavy Use Area Protection
Soil Erosion: Sheet and Rill	Integrated Pest Management
Soil Erosion: Sheet and Rill	Irrigation Pipeline
Soil Erosion: Sheet and Rill	Irrigation Reservoir
Soil Erosion: Sheet and Rill	Irrigation System, Microirrigation
Soil Erosion: Sheet and Rill	Irrigation System, Sprinkler
Soil Erosion: Sheet and Rill	Irrigation Water Conveyance, Pipeline, H
Soil Erosion: Sheet and Rill	Irrigation Water Conveyance, Pipeline, L
Soil Erosion: Sheet and Rill	Irrigation Water Management
Soil Erosion: Sheet and Rill	Mulching
Soil Erosion: Sheet and Rill	Nutrient Management
Soil Erosion: Sheet and Rill	Residue Management, Seasonal
Soil Erosion: Sheet and Rill	Roof Runoff Structure
Soil Erosion: Sheet and Rill	Seasonal High Tunnel System for Crops
Soil Erosion: Sheet and Rill	Subsurface Drain
Soil Erosion: Sheet and Rill	Surface Drain, Field Ditch
Soil Erosion: Sheet and Rill	Underground Outlet
Soil Erosion: Sheet and Rill	Water Well
Water Quality: Excessive Nutrients and Organics in Surface Water	Composting Facility
Water Quality: Excessive Nutrients and Organics in Surface Water	Conservation Cover
Water Quality: Excessive Nutrients and Organics in Surface Water	Conservation Crop Rotation
Water Quality: Excessive Nutrients and Organics in Surface Water	Cover Crop
Water Quality: Excessive Nutrients and Organics in Surface Water	Critical Area Planting
Water Quality: Excessive Nutrients and Organics in Surface Water	Diversion

Water Quality: Excessive Nutrients and Organics in Surface Water	Drainage Water Management
Water Quality: Excessive Nutrients and Organics in Surface Water	Forage Harvest Management
Water Quality: Excessive Nutrients and Organics in Surface Water	Grassed Waterway
Water Quality: Excessive Nutrients and Organics in Surface Water	Heavy Use Area Protection
Water Quality: Excessive Nutrients and Organics in Surface Water	Integrated Pest Management
Water Quality: Excessive Nutrients and Organics in Surface Water	Irrigation Pipeline
Water Quality: Excessive Nutrients and Organics in Surface Water	Irrigation Reservoir
Water Quality: Excessive Nutrients and Organics in Surface Water	Irrigation System, Microirrigation
Water Quality: Excessive Nutrients and Organics in Surface Water	Irrigation System, Sprinkler
Water Quality: Excessive Nutrients and Organics in Surface Water	Irrigation Water Conveyance, Pipeline, H
Water Quality: Excessive Nutrients and Organics in Surface Water	Irrigation Water Conveyance, Pipeline, L
Water Quality: Excessive Nutrients and Organics in Surface Water	Irrigation Water Management
Water Quality: Excessive Nutrients and Organics in Surface Water	Mulching
Water Quality: Excessive Nutrients and Organics in Surface Water	Nutrient Management
Water Quality: Excessive Nutrients and Organics in Surface Water	Residue Management, Seasonal
Water Quality: Excessive Nutrients and Organics in Surface Water	Roof Runoff Structure
Water Quality: Excessive Nutrients and Organics in Surface Water	Seasonal High Tunnel System for Crops
Water Quality: Excessive Nutrients and Organics in Surface Water	Subsurface Drain
Water Quality: Excessive Nutrients and Organics in Surface Water	Underground Outlet
Water Quality: Excessive Nutrients and Organics in Surface Water	Waste Recycling
Water Quality: Excessive Nutrients and Organics in Surface Water	Water Harvesting Catchment
Water Quality: Excessive Nutrients and Organics in Surface Water	Water Well
Water Quality: Excessive Nutrients and Organics in Surface Water	Water Well Decommissioning
Water Quality: Harmful Levels of Pesticides in Surface Water	Composting Facility
Water Quality: Harmful Levels of Pesticides in Surface Water	Conservation Cover
Water Quality: Harmful Levels of Pesticides in Surface Water	Conservation Crop Rotation

Water Quality: Harmful Levels of Pesticides in Surface Water	Cover Crop
Water Quality: Harmful Levels of Pesticides in Surface Water	Diversion
Water Quality: Harmful Levels of Pesticides in Surface Water	Drainage Water Management
Water Quality: Harmful Levels of Pesticides in Surface Water	Forage Harvest Management
Water Quality: Harmful Levels of Pesticides in Surface Water	Grassed Waterway
Water Quality: Harmful Levels of Pesticides in Surface Water	Integrated Pest Management
Water Quality: Harmful Levels of Pesticides in Surface Water	Irrigation Pipeline
Water Quality: Harmful Levels of Pesticides in Surface Water	Irrigation Reservoir
Water Quality: Harmful Levels of Pesticides in Surface Water	Irrigation System, Microirrigation
Water Quality: Harmful Levels of Pesticides in Surface Water	Irrigation System, Sprinkler
Water Quality: Harmful Levels of Pesticides in Surface Water	Irrigation Water Conveyance, Pipeline, H
Water Quality: Harmful Levels of Pesticides in Surface Water	Irrigation Water Conveyance, Pipeline, L
Water Quality: Harmful Levels of Pesticides in Surface Water	Irrigation Water Management
Water Quality: Harmful Levels of Pesticides in Surface Water	Mulching
Water Quality: Harmful Levels of Pesticides in Surface Water	Nutrient Management
Water Quality: Harmful Levels of Pesticides in Surface Water	Residue Management, Seasonal
Water Quality: Harmful Levels of Pesticides in Surface Water	Roof Runoff Structure
Water Quality: Harmful Levels of Pesticides in Surface Water	Seasonal High Tunnel System for Crops
Water Quality: Harmful Levels of Pesticides in Surface Water	Underground Outlet
Water Quality: Harmful Levels of Pesticides in Surface Water	Waste Recycling
Water Quality: Harmful Levels of Pesticides in Surface Water	Water Harvesting Catchment
Water Quality: Harmful Levels of Pesticides in Surface Water	Water Well
Water Quality: Harmful Levels of Pesticides in Surface Water	Water Well Decommissioning
Water Quantity: Inefficient Water Use on Irrigated Land	Access Road
Water Quantity: Inefficient Water Use on Irrigated Land	Conservation Crop Rotation
Water Quantity: Inefficient Water Use on Irrigated Land	Diversion

Water Quantity: Inefficient Water Use on Irrigated Land	Forage Harvest Management
Water Quantity: Inefficient Water Use on Irrigated Land	Irrigation Pipeline
Water Quantity: Inefficient Water Use on Irrigated Land	Irrigation Reservoir
Water Quantity: Inefficient Water Use on Irrigated Land	Irrigation System, Microirrigation
Water Quantity: Inefficient Water Use on Irrigated Land	Irrigation System, Sprinkler
Water Quantity: Inefficient Water Use on Irrigated Land	Irrigation Water Conveyance, Pipeline, H
Water Quantity: Inefficient Water Use on Irrigated Land	Irrigation Water Conveyance, Pipeline, L
Water Quantity: Inefficient Water Use on Irrigated Land	Irrigation Water Management
Water Quantity: Inefficient Water Use on Irrigated Land	Irrigation Water Management Plan - Writt
Water Quantity: Inefficient Water Use on Irrigated Land	Land Smoothing
Water Quantity: Inefficient Water Use on Irrigated Land	Mulching
Water Quantity: Inefficient Water Use on Irrigated Land	Pond
Water Quantity: Inefficient Water Use on Irrigated Land	Pond Sealing - Clay Treatment
Water Quantity: Inefficient Water Use on Irrigated Land	Pond Sealing or Lining, Bentonite Sealant
Water Quantity: Inefficient Water Use on Irrigated Land	Pond Sealing or Lining, Flexible Membran
Water Quantity: Inefficient Water Use on Irrigated Land	Pond Sealing or Lining, Soil Dispersant
Water Quantity: Inefficient Water Use on Irrigated Land	Pumping Plant
Water Quantity: Inefficient Water Use on Irrigated Land	Residue Management, Seasonal
Water Quantity: Inefficient Water Use on Irrigated Land	Residue Mgmt, Mulch Till
Water Quantity: Inefficient Water Use on Irrigated Land	Residue Mgmt-No-Till/Strip Till/Direct S
Water Quantity: Inefficient Water Use on Irrigated Land	Seasonal High Tunnel System for Crops
Water Quantity: Inefficient Water Use on Irrigated Land	Spring Development
Water Quantity: Inefficient Water Use on Irrigated Land	Structure for Water Control
Water Quantity: Inefficient Water Use on Irrigated Land	Subsurface Drain
Water Quantity: Inefficient Water Use on Irrigated Land	Surface Drain, Field Ditch
Water Quantity: Inefficient Water Use on Irrigated Land	Surface Drain, Main or Lateral

Water Quantity: Inefficient Water Use on Irrigated Land	Water Well
Water Quantity: Inefficient Water Use on Irrigated Land	Water Well Decommissioning
Water Quantity: Inefficient Water Use on Irrigated Land	Windbreak/Shelterbelt Establishment

Ranking Score

Efficiency: Local Issues: State Issues: National Issues: Final Ranking Score:
--

This ranking report is for your information. It does not in any way guarantee funding. When funding becomes available, you will be notified if application is selected for funding. Some changes to the application may be required before a final contract is awarded.

Notes:

NRCS Representative:	Applicant Signature Not Required on this report for Contract Development unless required by State policy:
Signature Date:	Signature Date:

Number:
:

your