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Ranking Tool Summary

for FY2016 - FY16 Organic Transition

(Released 01/05/2016)

Description:

Through the Environmental Quality Incentives Program (EQIP) National Organic Initiative, NRCS will assist eligible producers with installation of conservation practices on agricultural operations related to organic production. NRCS has determined that this definition includes producers who are transitioning to become certified organic and producers who are selling less than \$5,000 a year in organic agricultural products. The later group is exempt from NOP's certification, and their applications will be ranked with transitioning producers. Both groups of producers are eligible for the EQIP Organic Initiative provided that they self-certify that they agree to develop and implement an organic system plan (OSP) as required by the NOP.

Land Uses:

Associated Agriculture Land, Crop, Farmstead, Forest, Pasture

Efficiency Score:

Scoring Multiplier: 100.000

Optional Notes:

National Priorities:

Scoring Multiplier: 1.000

Questions:

Number	Question	Points
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
2	a. Implementing the practices in a Comprehensive Nutrient Management Plan (CNMP)?	15
2	b. Implementing the practices in a Nutrient Management Plan (NMP)?	10
2	c. Reducing impacts from sediment, nutrients, salinity, or pesticides on land adjoining a designated "impaired water body" (TMDL, 303d listed waterbody, or other State designation)?	10
2	d. Reducing the impacts from sediment, nutrients, salinity, or pesticides in a "non-impaired water body"?	10
2	e. Implementing practices that improve water quality through animal mortality and carcass management?	10
3	a. Implementing irrigation practices that reduce aquifer overdraft.	15
3	b. Implementing irrigation practices that reduce on-farm water use?	10
3	c. Implementing practices in an area where the applicant participates in a geographically established or watershed-wide project?	10
3	d. Implementing practices that reduce on-farm water use as a result of changing to crops with lower water consumptive use, the rotation of crops, or the modification of cultural operations?	10
4	a. Meeting on-farm regulatory requirements relating to air quality or proactively avoid the need for regulatory measures?	10
4	b. Implementing practices that reduce on-farm emissions of particulate matter (PM2.5, PM10)?	10
4	c. Implementing practices that reduce on-farm generated greenhouse gases such as carbon dioxide (CO2), methane (CH4), and nitrous oxide (N2O)?	10

4	d. Implementing practices that increase on-farm carbon sequestration?	10
5	a. Reduce erosion to tolerable limits (Soil "T")?	10
5	b. Increasing organic matter and carbon content, and improving soil tilth and structure?	10
6	a. Implementing practices benefitting threatened and endangered, at-risk, candidate, or species of concern.	10
6	b. Implementing practices that retain wildlife and plant habitat on land exiting the Conservation Reserve Program (CRP) or other set-aside program?	10
6	c. Implementing practices benefitting honey bee populations or other pollinators?	10
6	d. Implementing land-based practices that improve habitat for aquatic wildlife?	10
7	a. Implementing practices that result in the management control of noxious or invasive plant species on non-cropland?	10
7	b. Implementing practice in an Integrated Pest Management Plan (IPM)?	10
8	a. Reducing on-farm energy consumption?	10
8	b. Implementing practice(s) identified in an approved AgEMP or energy audit, which meet ASABE S612 criteria?	10
9	a. Enhancement of existing conservation practice(s) or conservation systems already in place at the time the application is received?	10
Total Points		500

State Issues:

Scoring Multiplier: 1.000

Questions:

Sub-heading Number	Question Number	Question	Points
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 1a will result in the application being awarded the maximum amount of points that can be earned for the state priority category.	
	1	a Is the program application for development of a Conservation Activity Plan (CAP) for a TSP prepared Transition to Organic Plan (138)? If answer is "Yes", do not answer any other state level questions. If answer is "No", proceed with evaluation to address the remaining questions in this section.	400
2		Soil Quality Degradation: Maximum 60 points.	
	2	Does the EQIP Schedule of Operations includes implementation of one or more soil quality or enhancing practice(s) that addresses soil tilth, crusting, water infiltration, organic matter, compaction, etc.?	60
3		Soil Erosion: Maximum of 60 points	
	3	Does the EQIP Schedule of Operations include practices that will result in reduction of erosion?	60
4		Water Quality Degradation: Maximum of 70 points.	
	4	a Does the EQIP Schedule of operations include implementation of practices for the management of noxious and invasive species ONLY on "non-cropland" acreage?	35
	4	b Does the EQIP Schedule of Operations include implementation of Nutrient management for management of soil fertility, plant nutrients, and soil amendments?	35
5		Degraded Habitat : Maximum of 90 points	
	5	a Does the EQIP Schedule of Operations include practices that will result in creation of buffer zones that will mitigate offsite contaminates from entering the farm?	20
	5	b Does the EQIP Schedule of Operations include practices with the intent of	50

		increasing habitat for pollinators and/or beneficial insects?	
	5	c Does the EQIP Schedule of Operations include practices that will improve wildlife habitat?	20
6		Insufficient Water: Maximum of 50 points.	
	6	Does the EQIP Schedule of Operations include practices that will improve the efficiency of an existing irrigation system and/or conserve soil moisture?	50
7		Livestock Production Limitation: Maximum of 70 points	
	7	a Does the EQIP Schedule of Operations include implementation of practices to improve the management of plant species, livestock, residues, feed, and other identified resource needs?	40
	7	b Does the EQIP Schedule of Operations include implementation of practices that limit and manage domestic livestock access to streams, creeks, and other natural water bodies?	20
	7	c Does the EQIP Schedule of Operations include implementation of practices to assure adequate domestic livestock drinking water sources (not including streams) are available in the treatment unit?	10
		Maximum Points: 400 Total Points	800

Local Issues:

Scoring Multiplier: 1.000

Questions:

Sub-heading Number	Question Number	Question	Points
	1	The application includes three of the practices listed below that benefit livestock (Inadequate Feed & Forage or Inadequate Water) - 314 Brush Management - 315 Herbaceous Weed Control - 338 Prescribed Burning - 390 Riparian Herbaceous Cover - 512 Forage and Biomass Planting - 528 Prescribed Grazing - 574 Spring Development - 590 Nutrient Management - 614 Watering Facility - 642 Water Well	40
	1	The application includes two of the practices listed below that benefit wildlife (inadequate food/cover/shelter or Inadequate Habitat Continuity (Space). The direct benefit shall be confirmed by a biologist and documentation exists to substantiate points awarded. - 327 Conservation Cover - 338 Prescribed Burning - 390 Riparian Herbaceous Cover - 391 Riparian Forest Buffer - 395 Stream Habitat Improvement and Management - 422 Hedgerow Planting - 528 Prescribed Grazing: The Prescribed Grazing Plan must specify grazing guidelines for the species of concern. - 643 Restoration and Management of Rare and Declining Habitats - 644 Wetland Wildlife Habitat Management - 645 Upland Wildlife Habitat Management - 647 Early Successional Habitat Development/Management - 649 Structures for Wildlife - 657 Wetland Restoration - 658 Wetland Creation - 659 Wetland Enhancement	45
	1	The area being considered for an EQIP contract is within an impaired watershed shown on the "Impaired Waters of Virginia" Toolkit GIS layer, AND, the application includes practices that address the impairment.	75
	2	The area being considered is within the Chesapeake Bay Watershed.	40
	3	Will the project occur within 2 miles of, AND provide a direct benefit to a species that is in the Toolkit layer T&E species (either DGIF or Natural Heritage). The direct benefit shall be confirmed by a biologist and documentation exists to substantiate points awarded.	50
		Maximum Points: 250 Total Points	250

Selected Resource Concerns and Practices:

Degraded Plant Condition: Excessive Plant Pest Pressure

- Access Control (472)
- Brush Management (314)
- Composting Facility (317)
- Conservation Cover (327)
- Conservation Crop Rotation (328)
- Contour Buffer Strips (332)
- Cover Crop (340)
- Critical Area Planting (342)
- Early Successional Habitat Development/M (647)
- Field Border (386)
- Filter Strip (393)
- Firebreak (394)
- Grassed Waterway (412)
- Hedgerow Planting (422)
- Herbaceous Weed Control (315)
- Irrigation System, Microirrigation (441)
- Irrigation Water Management (449)
- Mulching (484)
- Prescribed Burning (338)
- Prescribed Grazing (528)
- Restoration and Management of Rare and D (643)
- Riparian Forest Buffer (391)
- Riparian Herbaceous Cover (390)
- Stream Habitat Improvement and Managemen (395)
- Streambank and Shoreline Protection (580)
- Tree/Shrub Establishment (612)
- Tree/Shrub Site Preparation (490)
- Upland Wildlife Habitat Management (645)
- Waste Transfer (634)
- Wetland Creation (658)
- Wetland Enhancement (659)
- Wetland Restoration (657)
- Wetland Wildlife Habitat Management (644)
- Windbreak/Shelterbelt Establishment (380)

Degraded Plant Condition: Inadequate Structure and Composition

- Access Control (472)
- Brush Management (314)
- Conservation Cover (327)
- Conservation Crop Rotation (328)
- Contour Buffer Strips (332)
- Cover Crop (340)
- Critical Area Planting (342)
- Early Successional Habitat Development/M (647)
- Field Border (386)
- Filter Strip (393)
- Forage and Biomass Planting (512)
- Grassed Waterway (412)
- Hedgerow Planting (422)
- Herbaceous Weed Control (315)
- Nutrient Management (590)
- Prescribed Burning (338)
- Prescribed Grazing (528)
- Restoration and Management of Rare and D (643)
- Riparian Forest Buffer (391)
- Riparian Herbaceous Cover (390)
- Silvopasture Establishment (381)
- Stream Habitat Improvement and Managemen (395)
- Streambank and Shoreline Protection (580)
- Tree/Shrub Establishment (612)
- Tree/Shrub Site Preparation (490)

Upland Wildlife Habitat Management (645)
Wetland Creation (658)
Wetland Enhancement (659)
Wetland Restoration (657)
Wetland Wildlife Habitat Management (644)
Windbreak/Shelterbelt Establishment (380)
Degraded Plant Condition: Undesirable Plant Productivity and Health
Access Control (472)
Access Road (560)
Amendments for Treatment of Ag Waste (591)
Brush Management (314)
Conservation Cover (327)
Conservation Crop Rotation (328)
Contour Buffer Strips (332)
Contour Farming (330)
Cover Crop (340)
Critical Area Planting (342)
Diversion (362)
Drainage Water Management (554)
Early Successional Habitat Development/M (647)
Fence (382)
Field Border (386)
Filter Strip (393)
Firebreak (394)
Forage and Biomass Planting (512)
Grassed Waterway (412)
Hedgerow Planting (422)
Herbaceous Weed Control (315)
High Tunnel System (325)
Irrigation Pipeline (430)
Irrigation System, Microirrigation (441)
Irrigation Water Management (449)
Livestock Pipeline (516)
Mulching (484)
Nutrient Management (590)
Pond (378)
Pond Sealing - Clay Treatment (521D)
Pond Sealing or Lining, Bentonite Sealant (521C)
Pond Sealing or Lining, Flexible Membrane (521A)
Prescribed Burning (338)
Prescribed Grazing (528)
Pumping Plant (533)
Residue and Tillage Management, No-Till (329)
Residue and Tillage Management, Reduced (345)
Restoration and Management of Rare and D (643)
Riparian Forest Buffer (391)
Riparian Herbaceous Cover (390)
Silvopasture Establishment (381)
Spring Development (574)
Stream Habitat Improvement and Management (395)
Streambank and Shoreline Protection (580)
Stripcropping (585)
Subsurface Drain (606)
Tree/Shrub Establishment (612)
Tree/Shrub Site Preparation (490)
Underground Outlet (620)
Upland Wildlife Habitat Management (645)
Waste Storage Facility (313)
Waste Treatment (629)
Waste Treatment Lagoon (359)
Water Well (642)

- Watering Facility (614)
- Wetland Creation (658)
- Wetland Enhancement (659)
- Wetland Restoration (657)
- Wetland Wildlife Habitat Management (644)
- Windbreak/Shelterbelt Establishment (380)
- Excess Water: Runoff, Flooding, or Ponding
 - Access Control (472)
 - Access Road (560)
 - Brush Management (314)
 - Conservation Cover (327)
 - Conservation Crop Rotation (328)
 - Contour Buffer Strips (332)
 - Contour Farming (330)
 - Cover Crop (340)
 - Dike (356)
 - Diversion (362)
 - Drainage Water Management (554)
 - Field Border (386)
 - Forage and Biomass Planting (512)
 - Grassed Waterway (412)
 - Heavy Use Area Protection (561)
 - Irrigation System, Microirrigation (441)
 - Lined Waterway or Outlet (468)
 - Mulching (484)
 - Pond (378)
 - Prescribed Burning (338)
 - Prescribed Grazing (528)
 - Pumping Plant (533)
 - Residue and Tillage Management, No-Till (329)
 - Residue and Tillage Management, Reduced (345)
 - Riparian Forest Buffer (391)
 - Riparian Herbaceous Cover (390)
 - Roof Runoff Structure (558)
 - Roofs and Covers (367)
 - Sediment Basin (350)
 - Silvopasture Establishment (381)
 - Spring Development (574)
 - Stripcropping (585)
 - Structure for Water Control (587)
 - Subsurface Drain (606)
 - Trails and Walkways (575)
 - Underground Outlet (620)
 - Upland Wildlife Habitat Management (645)
 - Wetland Creation (658)
 - Wetland Enhancement (659)
 - Wetland Restoration (657)
 - Wetland Wildlife Habitat Management (644)
- Fish and Wildlife - Inadequate Habitat: Inadequate Habitat - Cover/Shelter
 - Access Control (472)
 - Brush Management (314)
 - Conservation Cover (327)
 - Conservation Crop Rotation (328)
 - Contour Buffer Strips (332)
 - Cover Crop (340)
 - Critical Area Planting (342)
 - Dike (356)
 - Early Successional Habitat Development/M (647)
 - Field Border (386)
 - Filter Strip (393)
 - Forage and Biomass Planting (512)

Grade Stabilization Structure (410)
 Grassed Waterway (412)
 Hedgerow Planting (422)
 Herbaceous Weed Control (315)
 Lined Waterway or Outlet (468)
 Mulching (484)
 Nutrient Management (590)
 Pond (378)
 Prescribed Burning (338)
 Prescribed Grazing (528)
 Residue and Tillage Management, No-Till (329)
 Residue and Tillage Management, Reduced (345)
 Restoration and Management of Rare and D (643)
 Riparian Forest Buffer (391)
 Riparian Herbaceous Cover (390)
 Sediment Basin (350)
 Silvopasture Establishment (381)
 Stream Habitat Improvement and Managemen (395)
 Streambank and Shoreline Protection (580)
 Stripcropping (585)
 Structures for Wildlife (649)
 Trails and Walkways (575)
 Tree/Shrub Establishment (612)
 Upland Wildlife Habitat Management (645)
 Wetland Creation (658)
 Wetland Enhancement (659)
 Wetland Restoration (657)
 Wetland Wildlife Habitat Management (644)
 Windbreak/Shelterbelt Establishment (380)

Fish and Wildlife - Inadequate Habitat: Inadequate Habitat - Food

Access Control (472)
 Brush Management (314)
 Conservation Cover (327)
 Conservation Crop Rotation (328)
 Contour Buffer Strips (332)
 Cover Crop (340)
 Critical Area Planting (342)
 Dike (356)
 Early Successional Habitat Development/M (647)
 Field Border (386)
 Filter Strip (393)
 Forage and Biomass Planting (512)
 Grade Stabilization Structure (410)
 Grassed Waterway (412)
 Hedgerow Planting (422)
 Herbaceous Weed Control (315)
 Lined Waterway or Outlet (468)
 Mulching (484)
 Nutrient Management (590)
 Pond (378)
 Prescribed Burning (338)
 Prescribed Grazing (528)
 Residue and Tillage Management, No-Till (329)
 Residue and Tillage Management, Reduced (345)
 Restoration and Management of Rare and D (643)
 Riparian Forest Buffer (391)
 Riparian Herbaceous Cover (390)
 Sediment Basin (350)
 Silvopasture Establishment (381)
 Stream Habitat Improvement and Managemen (395)
 Streambank and Shoreline Protection (580)

- Stripcropping (585)
- Trails and Walkways (575)
- Tree/Shrub Establishment (612)
- Upland Wildlife Habitat Management (645)
- Wetland Creation (658)
- Wetland Enhancement (659)
- Wetland Restoration (657)
- Wetland Wildlife Habitat Management (644)
- Windbreak/Shelterbelt Establishment (380)
- Fish and Wildlife - Inadequate Habitat: Inadequate Habitat - Habitat Continuity (Space)
 - Access Control (472)
 - Access Road (560)
 - Brush Management (314)
 - Conservation Cover (327)
 - Conservation Crop Rotation (328)
 - Contour Buffer Strips (332)
 - Cover Crop (340)
 - Critical Area Planting (342)
 - Dike (356)
 - Drainage Water Management (554)
 - Early Successional Habitat Development/M (647)
 - Field Border (386)
 - Filter Strip (393)
 - Firebreak (394)
 - Grassed Waterway (412)
 - Hedgerow Planting (422)
 - Herbaceous Weed Control (315)
 - Pond (378)
 - Prescribed Burning (338)
 - Prescribed Grazing (528)
 - Residue and Tillage Management, No-Till (329)
 - Residue and Tillage Management, Reduced (345)
 - Restoration and Management of Rare and D (643)
 - Riparian Forest Buffer (391)
 - Riparian Herbaceous Cover (390)
 - Silvopasture Establishment (381)
 - Spring Development (574)
 - Stream Habitat Improvement and Managemen (395)
 - Streambank and Shoreline Protection (580)
 - Stripcropping (585)
 - Tree/Shrub Establishment (612)
 - Upland Wildlife Habitat Management (645)
 - Watering Facility (614)
 - Wetland Creation (658)
 - Wetland Enhancement (659)
 - Wetland Restoration (657)
 - Wetland Wildlife Habitat Management (644)
 - Windbreak/Shelterbelt Establishment (380)
- Fish and Wildlife - Inadequate Habitat: Inadequate Habitat - Water
 - Access Control (472)
 - Dike (356)
 - Drainage Water Management (554)
 - Grade Stabilization Structure (410)
 - Grassed Waterway (412)
 - Irrigation System, Microirrigation (441)
 - Pond (378)
 - Pond Sealing - Clay Treatment (521D)
 - Pond Sealing or Lining, Bentonite Sealan (521C)
 - Pond Sealing or Lining, Flexible Membran (521A)
 - Restoration and Management of Rare and D (643)
 - Riparian Forest Buffer (391)

- Riparian Herbaceous Cover (390)
- Sediment Basin (350)
- Spring Development (574)
- Stream Habitat Improvement and Management (395)
- Structure for Water Control (587)
- Trails and Walkways (575)
- Water Well (642)
- Watering Facility (614)
- Wetland Creation (658)
- Wetland Enhancement (659)
- Wetland Restoration (657)
- Wetland Wildlife Habitat Management (644)
- Insufficient Water: Inefficient Use of Irrigation Water
 - Access Road (560)
 - Amendments for Treatment of Ag Waste (591)
 - Conservation Crop Rotation (328)
 - Cover Crop (340)
 - Diversion (362)
 - Herbaceous Weed Control (315)
 - Irrigation Pipeline (430)
 - Irrigation System, Microirrigation (441)
 - Irrigation Water Management (449)
 - Mulching (484)
 - Pond (378)
 - Pond Sealing - Clay Treatment (521D)
 - Pond Sealing or Lining, Bentonite Sealant (521C)
 - Pond Sealing or Lining, Flexible Membrane (521A)
 - Pumping Plant (533)
 - Residue and Tillage Management, No-Till (329)
 - Residue and Tillage Management, Reduced (345)
 - Spring Development (574)
 - Structure for Water Control (587)
 - Subsurface Drain (606)
 - Waste Separation Facility (632)
 - Waste Storage Facility (313)
 - Waste Treatment (629)
 - Waste Treatment Lagoon (359)
 - Water Well (642)
 - Windbreak/Shelterbelt Establishment (380)
- Livestock Production Limitation: Inadequate Feed and Forage
 - Access Control (472)
 - Brush Management (314)
 - Conservation Crop Rotation (328)
 - Contour Buffer Strips (332)
 - Cover Crop (340)
 - Drainage Water Management (554)
 - Early Successional Habitat Development/M (647)
 - Fence (382)
 - Forage and Biomass Planting (512)
 - Grassed Waterway (412)
 - Herbaceous Weed Control (315)
 - Irrigation System, Microirrigation (441)
 - Irrigation Water Management (449)
 - Nutrient Management (590)
 - Prescribed Burning (338)
 - Prescribed Grazing (528)
 - Restoration and Management of Rare and D (643)
 - Riparian Herbaceous Cover (390)
 - Silvopasture Establishment (381)
 - Spring Development (574)
 - Stream Crossing (578)

Stream Habitat Improvement and Managemen (395)
 Streambank and Shoreline Protection (580)
 Subsurface Drain (606)
 Trails and Walkways (575)
 Upland Wildlife Habitat Management (645)
 Water Well (642)
 Watering Facility (614)
 Wetland Creation (658)
 Wetland Enhancement (659)
 Wetland Restoration (657)
 Wetland Wildlife Habitat Management (644)
 Windbreak/Shelterbelt Establishment (380)
 Livestock Production Limitation: Inadequate Shelter
 Access Control (472)
 Hedgerow Planting (422)
 Prescribed Burning (338)
 Prescribed Grazing (528)
 Silvopasture Establishment (381)
 Stream Habitat Improvement and Managemen (395)
 Tree/Shrub Establishment (612)
 Windbreak/Shelterbelt Establishment (380)
 Livestock Production Limitation: Inadequate Water
 Amendments for Treatment of Ag Waste (591)
 Livestock Pipeline (516)
 Nutrient Management (590)
 Pond (378)
 Pond Sealing - Clay Treatment (521D)
 Pond Sealing or Lining, Bentonite Sealant (521C)
 Pond Sealing or Lining, Flexible Membran (521A)
 Pumping Plant (533)
 Roof Runoff Structure (558)
 Spring Development (574)
 Stream Crossing (578)
 Structure for Water Control (587)
 Trails and Walkways (575)
 Waste Treatment (629)
 Water Well (642)
 Watering Facility (614)
 Soil Erosion: Classic Gully Erosion
 Access Control (472)
 Access Road (560)
 Brush Management (314)
 Conservation Cover (327)
 Contour Buffer Strips (332)
 Critical Area Planting (342)
 Dike (356)
 Diversion (362)
 Firebreak (394)
 Grade Stabilization Structure (410)
 Grassed Waterway (412)
 Heavy Use Area Protection (561)
 Herbaceous Weed Control (315)
 Irrigation Pipeline (430)
 Karst Sinkhole Treatment (527)
 Lined Waterway or Outlet (468)
 Mulching (484)
 Pond (378)
 Prescribed Burning (338)
 Prescribed Grazing (528)
 Riparian Forest Buffer (391)
 Roof Runoff Structure (558)

- Sediment Basin (350)
- Silvopasture Establishment (381)
- Spring Development (574)
- Subsurface Drain (606)
- Trails and Walkways (575)
- Tree/Shrub Establishment (612)
- Tree/Shrub Site Preparation (490)
- Underground Outlet (620)
- Upland Wildlife Habitat Management (645)
- Watering Facility (614)
- Soil Erosion: Ephemeral Gully Erosion
 - Access Control (472)
 - Access Road (560)
 - Brush Management (314)
 - Conservation Cover (327)
 - Conservation Crop Rotation (328)
 - Contour Buffer Strips (332)
 - Contour Farming (330)
 - Cover Crop (340)
 - Critical Area Planting (342)
 - Diversion (362)
 - Field Border (386)
 - Firebreak (394)
 - Grassed Waterway (412)
 - Heavy Use Area Protection (561)
 - Herbaceous Weed Control (315)
 - Karst Sinkhole Treatment (527)
 - Lined Waterway or Outlet (468)
 - Mulching (484)
 - Prescribed Burning (338)
 - Prescribed Grazing (528)
 - Residue and Tillage Management, No-Till (329)
 - Residue and Tillage Management, Reduced (345)
 - Restoration and Management of Rare and D (643)
 - Riparian Forest Buffer (391)
 - Riparian Herbaceous Cover (390)
 - Roof Runoff Structure (558)
 - Sediment Basin (350)
 - Silvopasture Establishment (381)
 - Stripcropping (585)
 - Subsurface Drain (606)
 - Trails and Walkways (575)
 - Tree/Shrub Establishment (612)
 - Tree/Shrub Site Preparation (490)
 - Underground Outlet (620)
 - Upland Wildlife Habitat Management (645)
 - Waste Transfer (634)
 - Water Well (642)
 - Watering Facility (614)
 - Windbreak/Shelterbelt Establishment (380)
- Soil Erosion: Sheet and Rill Erosion
 - Access Control (472)
 - Access Road (560)
 - Brush Management (314)
 - Conservation Cover (327)
 - Conservation Crop Rotation (328)
 - Contour Buffer Strips (332)
 - Contour Farming (330)
 - Cover Crop (340)
 - Critical Area Planting (342)
 - Diversion (362)

- Fence (382)
- Field Border (386)
- Firebreak (394)
- Forage and Biomass Planting (512)
- Heavy Use Area Protection (561)
- Herbaceous Weed Control (315)
- Mulching (484)
- Prescribed Burning (338)
- Prescribed Grazing (528)
- Residue and Tillage Management, No-Till (329)
- Residue and Tillage Management, Reduced (345)
- Restoration and Management of Rare and D (643)
- Riparian Forest Buffer (391)
- Riparian Herbaceous Cover (390)
- Roof Runoff Structure (558)
- Silvopasture Establishment (381)
- Stripcropping (585)
- Subsurface Drain (606)
- Trails and Walkways (575)
- Tree/Shrub Establishment (612)
- Tree/Shrub Site Preparation (490)
- Upland Wildlife Habitat Management (645)
- Waste Transfer (634)
- Water Well (642)
- Watering Facility (614)
- Windbreak/Shelterbelt Establishment (380)
- Soil Erosion: Streambank, Shoreline, Water Conveyance Channels
 - Access Control (472)
 - Conservation Cover (327)
 - Critical Area Planting (342)
 - Dike (356)
 - Diversion (362)
 - Field Border (386)
 - Grade Stabilization Structure (410)
 - Grassed Waterway (412)
 - Herbaceous Weed Control (315)
 - Mulching (484)
 - Pond (378)
 - Prescribed Burning (338)
 - Prescribed Grazing (528)
 - Riparian Forest Buffer (391)
 - Riparian Herbaceous Cover (390)
 - Roof Runoff Structure (558)
 - Silvopasture Establishment (381)
 - Spring Development (574)
 - Stream Crossing (578)
 - Stream Habitat Improvement and Management (395)
 - Streambank and Shoreline Protection (580)
 - Subsurface Drain (606)
 - Trails and Walkways (575)
 - Tree/Shrub Establishment (612)
 - Underground Outlet (620)
 - Upland Wildlife Habitat Management (645)
 - Watering Facility (614)
- Soil Erosion: Wind Erosion
 - Access Control (472)
 - Brush Management (314)
 - Conservation Cover (327)
 - Conservation Crop Rotation (328)
 - Cover Crop (340)
 - Critical Area Planting (342)

Drainage Water Management (554)
Field Border (386)
Firebreak (394)
Forage and Biomass Planting (512)
Heavy Use Area Protection (561)
Hedgerow Planting (422)
Herbaceous Weed Control (315)
Irrigation Water Management (449)
Mulching (484)
Prescribed Burning (338)
Prescribed Grazing (528)
Residue and Tillage Management, No-Till (329)
Residue and Tillage Management, Reduced (345)
Restoration and Management of Rare and D (643)
Riparian Forest Buffer (391)
Riparian Herbaceous Cover (390)
Silvopasture Establishment (381)
Stripcropping (585)
Subsurface Drain (606)
Trails and Walkways (575)
Tree/Shrub Establishment (612)
Tree/Shrub Site Preparation (490)
Upland Wildlife Habitat Management (645)
Waste Transfer (634)
Water Well (642)
Watering Facility (614)
Windbreak/Shelterbelt Establishment (380)

Soil Quality Degradation: Compaction

Access Control (472)
Access Road (560)
Conservation Cover (327)
Conservation Crop Rotation (328)
Cover Crop (340)
Critical Area Planting (342)
Drainage Water Management (554)
Fence (382)
Field Border (386)
Filter Strip (393)
Firebreak (394)
Forage and Biomass Planting (512)
Heavy Use Area Protection (561)
Hedgerow Planting (422)
Nutrient Management (590)
Prescribed Grazing (528)
Residue and Tillage Management, No-Till (329)
Residue and Tillage Management, Reduced (345)
Riparian Forest Buffer (391)
Riparian Herbaceous Cover (390)
Spring Development (574)
Subsurface Drain (606)
Trails and Walkways (575)
Tree/Shrub Establishment (612)
Tree/Shrub Site Preparation (490)
Waste Storage Facility (313)
Waste Transfer (634)
Waste Treatment (629)
Waste Treatment Lagoon (359)
Windbreak/Shelterbelt Establishment (380)

Soil Quality Degradation: Organic Matter Depletion

Access Control (472)
Amendments for Treatment of Ag Waste (591)

Conservation Cover (327)
 Conservation Crop Rotation (328)
 Contour Buffer Strips (332)
 Contour Farming (330)
 Cover Crop (340)
 Critical Area Planting (342)
 Drainage Water Management (554)
 Field Border (386)
 Filter Strip (393)
 Firebreak (394)
 Forage and Biomass Planting (512)
 Grassed Waterway (412)
 Hedgerow Planting (422)
 Irrigation Water Management (449)
 Mulching (484)
 Nutrient Management (590)
 Prescribed Burning (338)
 Prescribed Grazing (528)
 Residue and Tillage Management, No-Till (329)
 Residue and Tillage Management, Reduced (345)
 Riparian Forest Buffer (391)
 Riparian Herbaceous Cover (390)
 Silvopasture Establishment (381)
 Stripcropping (585)
 Subsurface Drain (606)
 Tree/Shrub Establishment (612)
 Tree/Shrub Site Preparation (490)
 Waste Separation Facility (632)
 Waste Storage Facility (313)
 Waste Treatment (629)
 Waste Treatment Lagoon (359)
 Wetland Creation (658)
 Wetland Enhancement (659)
 Wetland Restoration (657)
 Windbreak/Shelterbelt Establishment (380)

Water Quality Degradation: Elevated Water Temperature
 Access Control (472)
 Early Successional Habitat Development/M (647)
 Hedgerow Planting (422)
 Prescribed Grazing (528)
 Restoration and Management of Rare and D (643)
 Riparian Forest Buffer (391)
 Riparian Herbaceous Cover (390)
 Silvopasture Establishment (381)
 Stream Habitat Improvement and Management (395)
 Streambank and Shoreline Protection (580)
 Structure for Water Control (587)
 Tree/Shrub Establishment (612)
 Watering Facility (614)

Water Quality Degradation: Excess Pathogens and Chemicals from Manure, Bio-solids or Compost
 Applications in Groundwater
 Access Control (472)
 Amendments for Treatment of Ag Waste (591)
 Animal Mortality Facility (316)
 Composting Facility (317)
 Conservation Cover (327)
 Contour Buffer Strips (332)
 Cover Crop (340)
 Drainage Water Management (554)
 Filter Strip (393)
 Irrigation Pipeline (430)

- Irrigation System, Microirrigation (441)
- Irrigation Water Management (449)
- Karst Sinkhole Treatment (527)
- Nutrient Management (590)
- Pond Sealing - Clay Treatment (521D)
- Pond Sealing or Lining, Bentonite Sealant (521C)
- Pond Sealing or Lining, Flexible Membrane (521A)
- Prescribed Grazing (528)
- Riparian Forest Buffer (391)
- Riparian Herbaceous Cover (390)
- Sediment Basin (350)
- Silvopasture Establishment (381)
- Subsurface Drain (606)
- Tree/Shrub Establishment (612)
- Waste Facility Closure (360)
- Waste Separation Facility (632)
- Waste Storage Facility (313)
- Waste Transfer (634)
- Waste Treatment (629)
- Waste Treatment Lagoon (359)
- Watering Facility (614)
- Well Decommissioning (351)
- Water Quality Degradation: Excess Pathogens and Chemicals from Manure, Bio-solids or Compost Applications in Surface Water
 - Access Control (472)
 - Amendments for Treatment of Ag Waste (591)
 - Anaerobic Digester (366)
 - Animal Mortality Facility (316)
 - Composting Facility (317)
 - Conservation Cover (327)
 - Conservation Crop Rotation (328)
 - Contour Buffer Strips (332)
 - Contour Farming (330)
 - Cover Crop (340)
 - Diversion (362)
 - Drainage Water Management (554)
 - Fence (382)
 - Field Border (386)
 - Filter Strip (393)
 - Forage and Biomass Planting (512)
 - Grassed Waterway (412)
 - Heavy Use Area Protection (561)
 - Irrigation Pipeline (430)
 - Irrigation System, Microirrigation (441)
 - Irrigation Water Management (449)
 - Karst Sinkhole Treatment (527)
 - Nutrient Management (590)
 - Pond (378)
 - Prescribed Grazing (528)
 - Residue and Tillage Management, No-Till (329)
 - Residue and Tillage Management, Reduced (345)
 - Riparian Forest Buffer (391)
 - Riparian Herbaceous Cover (390)
 - Roof Runoff Structure (558)
 - Sediment Basin (350)
 - Silvopasture Establishment (381)
 - Spring Development (574)
 - Stream Crossing (578)
 - Streambank and Shoreline Protection (580)
 - Stripcropping (585)
 - Trails and Walkways (575)

- Tree/Shrub Establishment (612)
- Underground Outlet (620)
- Waste Separation Facility (632)
- Waste Storage Facility (313)
- Waste Transfer (634)
- Waste Treatment (629)
- Waste Treatment Lagoon (359)
- Water Well (642)
- Watering Facility (614)
- Wetland Creation (658)
- Wetland Enhancement (659)
- Wetland Restoration (657)
- Wetland Wildlife Habitat Management (644)
- Water Quality Degradation: Excessive Sediment in Surface Water
 - Access Control (472)
 - Access Road (560)
 - Brush Management (314)
 - Conservation Cover (327)
 - Conservation Crop Rotation (328)
 - Contour Buffer Strips (332)
 - Contour Farming (330)
 - Cover Crop (340)
 - Critical Area Planting (342)
 - Diversion (362)
 - Field Border (386)
 - Filter Strip (393)
 - Firebreak (394)
 - Forage and Biomass Planting (512)
 - Grade Stabilization Structure (410)
 - Grassed Waterway (412)
 - Heavy Use Area Protection (561)
 - Irrigation Pipeline (430)
 - Irrigation System, Microirrigation (441)
 - Irrigation Water Management (449)
 - Karst Sinkhole Treatment (527)
 - Lined Waterway or Outlet (468)
 - Mulching (484)
 - Pond (378)
 - Prescribed Burning (338)
 - Prescribed Grazing (528)
 - Residue and Tillage Management, No-Till (329)
 - Residue and Tillage Management, Reduced (345)
 - Restoration and Management of Rare and D (643)
 - Riparian Forest Buffer (391)
 - Riparian Herbaceous Cover (390)
 - Roof Runoff Structure (558)
 - Sediment Basin (350)
 - Silvopasture Establishment (381)
 - Spring Development (574)
 - Stream Crossing (578)
 - Stream Habitat Improvement and Management (395)
 - Streambank and Shoreline Protection (580)
 - Stripcropping (585)
 - Structure for Water Control (587)
 - Subsurface Drain (606)
 - Trails and Walkways (575)
 - Tree/Shrub Establishment (612)
 - Tree/Shrub Site Preparation (490)
 - Upland Wildlife Habitat Management (645)
 - Watering Facility (614)
 - Wetland Creation (658)

Wetland Enhancement (659)
Wetland Restoration (657)
Wetland Wildlife Habitat Management (644)
Windbreak/Shelterbelt Establishment (380)
Water Quality Degradation: Nutrients in Groundwater
Access Control (472)
Amendments for Treatment of Ag Waste (591)
Animal Mortality Facility (316)
Composting Facility (317)
Conservation Cover (327)
Conservation Crop Rotation (328)
Contour Buffer Strips (332)
Contour Farming (330)
Cover Crop (340)
Critical Area Planting (342)
Diversion (362)
Drainage Water Management (554)
Field Border (386)
Filter Strip (393)
Irrigation System, Microirrigation (441)
Irrigation Water Management (449)
Karst Sinkhole Treatment (527)
Lined Waterway or Outlet (468)
Mulching (484)
Nutrient Management (590)
Pond (378)
Pond Sealing - Clay Treatment (521D)
Pond Sealing or Lining, Bentonite Sealant (521C)
Pond Sealing or Lining, Flexible Membrane (521A)
Prescribed Burning (338)
Prescribed Grazing (528)
Residue and Tillage Management, No-Till (329)
Riparian Forest Buffer (391)
Riparian Herbaceous Cover (390)
Roof Runoff Structure (558)
Sediment Basin (350)
Silvopasture Establishment (381)
Subsurface Drain (606)
Tree/Shrub Establishment (612)
Waste Facility Closure (360)
Waste Separation Facility (632)
Waste Storage Facility (313)
Waste Transfer (634)
Waste Treatment (629)
Waste Treatment Lagoon (359)
Well Decommissioning (351)
Wetland Creation (658)
Wetland Enhancement (659)
Wetland Restoration (657)
Windbreak/Shelterbelt Establishment (380)
Water Quality Degradation: Nutrients in Surface water
Access Control (472)
Amendments for Treatment of Ag Waste (591)
Anaerobic Digester (366)
Animal Mortality Facility (316)
Composting Facility (317)
Conservation Cover (327)
Conservation Crop Rotation (328)
Contour Buffer Strips (332)
Contour Farming (330)
Cover Crop (340)

Critical Area Planting (342)
Drainage Water Management (554)
Field Border (386)
Filter Strip (393)
Forage and Biomass Planting (512)
Grassed Waterway (412)
Heavy Use Area Protection (561)
Hedgerow Planting (422)
Irrigation Pipeline (430)
Irrigation System, Microirrigation (441)
Irrigation Water Management (449)
Karst Sinkhole Treatment (527)
Mulching (484)
Nutrient Management (590)
Pond (378)
Pond Sealing - Clay Treatment (521D)
Pond Sealing or Lining, Bentonite Sealant (521C)
Pond Sealing or Lining, Flexible Membrane (521A)
Prescribed Burning (338)
Prescribed Grazing (528)
Residue and Tillage Management, No-Till (329)
Residue and Tillage Management, Reduced (345)
Riparian Forest Buffer (391)
Riparian Herbaceous Cover (390)
Roof Runoff Structure (558)
Sediment Basin (350)
Silvopasture Establishment (381)
Stream Crossing (578)
Streambank and Shoreline Protection (580)
Stripcropping (585)
Subsurface Drain (606)
Tree/Shrub Establishment (612)
Waste Facility Closure (360)
Waste Separation Facility (632)
Waste Storage Facility (313)
Waste Transfer (634)
Waste Treatment (629)
Waste Treatment Lagoon (359)
Watering Facility (614)
Wetland Creation (658)
Wetland Enhancement (659)
Wetland Restoration (657)
Windbreak/Shelterbelt Establishment (380)
Water Quality Degradation: Pesticides in Groundwater
Conservation Cover (327)
Conservation Crop Rotation (328)
Contour Farming (330)
Cover Crop (340)
Dike (356)
Diversion (362)
Drainage Water Management (554)
Field Border (386)
Filter Strip (393)
Irrigation System, Microirrigation (441)
Irrigation Water Management (449)
Karst Sinkhole Treatment (527)
Prescribed Grazing (528)
Riparian Forest Buffer (391)
Riparian Herbaceous Cover (390)
Sediment Basin (350)
Silvopasture Establishment (381)

- Subsurface Drain (606)
- Tree/Shrub Establishment (612)
- Tree/Shrub Site Preparation (490)
- Well Decommissioning (351)
- Wetland Creation (658)
- Wetland Enhancement (659)
- Wetland Restoration (657)

Water Quality Degradation: Pesticides in Surface Water

- Access Control (472)
- Brush Management (314)
- Conservation Cover (327)
- Conservation Crop Rotation (328)
- Contour Buffer Strips (332)
- Contour Farming (330)
- Cover Crop (340)
- Dike (356)
- Diversion (362)
- Drainage Water Management (554)
- Field Border (386)
- Filter Strip (393)
- Forage and Biomass Planting (512)
- Grassed Waterway (412)
- Hedgerow Planting (422)
- Herbaceous Weed Control (315)
- Irrigation System, Microirrigation (441)
- Irrigation Water Management (449)
- Karst Sinkhole Treatment (527)
- Mulching (484)
- Prescribed Grazing (528)
- Residue and Tillage Management, No-Till (329)
- Residue and Tillage Management, Reduced (345)
- Riparian Forest Buffer (391)
- Riparian Herbaceous Cover (390)
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- Silvopasture Establishment (381)
- Stripcropping (585)
- Subsurface Drain (606)
- Tree/Shrub Establishment (612)
- Tree/Shrub Site Preparation (490)
- Underground Outlet (620)
- Wetland Creation (658)
- Wetland Enhancement (659)
- Wetland Restoration (657)
- Windbreak/Shelterbelt Establishment (380)

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