

NATIONAL RANKING TEMPLATE

TEMPLATE NAME

CSP-FY 23 Renewals National Ranking Template - Amended November 2021

PROGRAM

Conservation Stewardship Program (CSP)

LAND USES

MODIFIERS (the modifiers- must be met and are not or but and)

	Included		Included		Included		Included		Included		Included		Included		Included		Included		
Crop	<input checked="" type="checkbox"/>	Grazed	<input type="checkbox"/>	Wildlife	<input type="checkbox"/>	Irrigated	<input type="checkbox"/>	Hayed	<input type="checkbox"/>	Drained	<input type="checkbox"/>	Organic	<input type="checkbox"/>	Water Feature	<input type="checkbox"/>	Protected	<input type="checkbox"/>	Urban	<input type="checkbox"/>
Forest	<input checked="" type="checkbox"/>	Grazed	<input type="checkbox"/>	Wildlife	<input type="checkbox"/>	Irrigated	<input type="checkbox"/>					Organic	<input type="checkbox"/>	Water Feature	<input type="checkbox"/>	Protected	<input type="checkbox"/>	Urban	<input type="checkbox"/>
Range	<input checked="" type="checkbox"/>	Grazed	<input type="checkbox"/>	Wildlife	<input type="checkbox"/>			Hayed	<input type="checkbox"/>			Organic	<input type="checkbox"/>	Water Feature	<input type="checkbox"/>	Protected	<input type="checkbox"/>	Urban	<input type="checkbox"/>
Pasture	<input checked="" type="checkbox"/>	Grazed	<input type="checkbox"/>	Wildlife	<input type="checkbox"/>	Irrigated	<input type="checkbox"/>	Hayed	<input type="checkbox"/>	Drained	<input type="checkbox"/>	Organic	<input type="checkbox"/>	Water Feature	<input type="checkbox"/>	Protected	<input type="checkbox"/>	Urban	<input type="checkbox"/>
Farmstead	<input checked="" type="checkbox"/>	Grazed	<input type="checkbox"/>	Wildlife	<input type="checkbox"/>	Irrigated	<input type="checkbox"/>					Organic	<input type="checkbox"/>	Water Feature	<input type="checkbox"/>	Protected	<input type="checkbox"/>	Urban	<input type="checkbox"/>
Developed Land	<input type="checkbox"/>			Wildlife	<input type="checkbox"/>	Irrigated	<input type="checkbox"/>					Organic	<input type="checkbox"/>	Water Feature	<input type="checkbox"/>	Protected	<input type="checkbox"/>	Urban	<input type="checkbox"/>
Water	<input type="checkbox"/>			Wildlife	<input type="checkbox"/>							Organic	<input type="checkbox"/>	Water Feature	<input type="checkbox"/>	Protected	<input type="checkbox"/>	Urban	<input type="checkbox"/>
Other Rural Land	<input type="checkbox"/>	Grazed	<input type="checkbox"/>	Wildlife	<input type="checkbox"/>	Irrigated	<input type="checkbox"/>					Organic	<input type="checkbox"/>	Water Feature	<input type="checkbox"/>	Protected	<input type="checkbox"/>	Urban	<input type="checkbox"/>
Associated Ag Land	<input checked="" type="checkbox"/>	Grazed	<input type="checkbox"/>	Wildlife	<input type="checkbox"/>	Irrigated	<input type="checkbox"/>	Hayed	<input type="checkbox"/>			Organic	<input type="checkbox"/>	Water Feature	<input type="checkbox"/>	Protected	<input type="checkbox"/>	Urban	<input type="checkbox"/>

RESOURCE CONCERN CATEGORIES

	Min%	Default	Max%	Included
Air Quality emissions	0	5	30	<input checked="" type="checkbox"/>
Emissions of airborne reactive nitrogen	0	20	50	<input checked="" type="checkbox"/>
Emissions of greenhouse gases - GHGs	0	20	50	<input checked="" type="checkbox"/>
Emissions of ozone precursors	0	20	50	<input checked="" type="checkbox"/>
Emissions of particulate matter (PM) and PM precursors	0	20	50	<input checked="" type="checkbox"/>
Objectionable odor	0	20	50	<input checked="" type="checkbox"/>
Total		100		
Aquatic Habitat	0	5	30	<input checked="" type="checkbox"/>
Aquatic habitat for fish and other organisms	0	50	100	<input checked="" type="checkbox"/>
Elevated water temperature	0	50	100	<input checked="" type="checkbox"/>
Total		100		
Concentrated Erosion	0	5	30	<input checked="" type="checkbox"/>
Bank erosion from streams, shorelines, or water conveyances channels	0	30	50	<input checked="" type="checkbox"/>
Classic gully erosion	0	40	50	<input checked="" type="checkbox"/>
Ephemeral gully erosion	0	30	50	<input checked="" type="checkbox"/>
Total		100		
Degraded Plant Condition	0	5	30	<input checked="" type="checkbox"/>
Plant productivity and health	0	50	100	<input checked="" type="checkbox"/>
Plant structure and composition	0	50	100	<input checked="" type="checkbox"/>
Total		100		
Field Pesticide Loss	0	10	30	<input checked="" type="checkbox"/>
Pesticides transported to groundwater	0	50	100	<input checked="" type="checkbox"/>
Pesticides transported to surface water	0	50	100	<input checked="" type="checkbox"/>
Total		100		
Field Sediment, Nutrient, and Pathogen Loss	0	10	30	<input checked="" type="checkbox"/>
Nutrients transported to groundwater	0	20	50	<input checked="" type="checkbox"/>
Nutrients transported to surface water	0	20	50	<input checked="" type="checkbox"/>
Pathogens and chemicals from manure, biosolids, or compost applications transported to groundwater	0	20	50	<input checked="" type="checkbox"/>

Pathogens and chemicals from manure, biosolids, or compost applications transported to surface water	0	20	50	<input checked="" type="checkbox"/>
Sediment transported to surface water	0	20	50	<input checked="" type="checkbox"/>
Total		100		
Fire Management	0	5	30	<input checked="" type="checkbox"/>
Wildfire hazard from biomass accumulation	0	100	100	<input checked="" type="checkbox"/>
Total		100		
Inefficient Energy Use	0	5	30	<input checked="" type="checkbox"/>
Energy efficient equipment and facilities	0	50	100	<input checked="" type="checkbox"/>
Energy efficient farming/ranching practices and field operations	0	50	100	<input checked="" type="checkbox"/>
Total		100		
Livestock Production Limitation	0	5	30	<input checked="" type="checkbox"/>
Feed and forage balance	0	30	50	<input checked="" type="checkbox"/>
Inadequate livestock shelter	0	30	50	<input checked="" type="checkbox"/>
distribution	0	40	50	<input checked="" type="checkbox"/>
Total		100		
Long-term Protection of Land	0	0	0	<input type="checkbox"/>
Loss of functions and values				<input type="checkbox"/>
Threat of Conversion				<input type="checkbox"/>
Total		0		<input type="checkbox"/>
Pest Pressure	0	5	30	<input checked="" type="checkbox"/>
Plant pest pressure	0	100	100	<input checked="" type="checkbox"/>
Total		100		
Salt Losses to Water	0	5	30	<input checked="" type="checkbox"/>
Salt transported to groundwater	0	50	100	<input checked="" type="checkbox"/>
Salt transported to surface water	0	50	100	<input checked="" type="checkbox"/>
Total		100		
Soil Quality Limitations	0	5	30	<input checked="" type="checkbox"/>
Aggregate instability	0	20	50	<input checked="" type="checkbox"/>
Compaction	0	20	50	<input checked="" type="checkbox"/>
Concentration of salts or other chemicals	0	10	50	<input checked="" type="checkbox"/>
Organic matter depletion	0	20	50	<input checked="" type="checkbox"/>
Soil organism habitat loss or degradation	0	10	50	<input checked="" type="checkbox"/>
Subsidence	0	20	50	<input checked="" type="checkbox"/>
Total		100		
Source Water Depletion	0	10	30	<input checked="" type="checkbox"/>
Groundwater depletion	0	30	50	<input checked="" type="checkbox"/>
Inefficient irrigation water use	0	40	50	<input checked="" type="checkbox"/>
Surface water depletion	0	30	50	<input checked="" type="checkbox"/>
Total		100		
Storage and Handling of Pollutants	0	5	30	<input checked="" type="checkbox"/>
Nutrients transported to groundwater	0	25	50	<input checked="" type="checkbox"/>
Nutrients transported to surface water	0	25	50	<input checked="" type="checkbox"/>
Petroleum, heavy metals, and other pollutants transported to groundwater	0	25	50	<input checked="" type="checkbox"/>
Petroleum, heavy metals, and other pollutants transported to surface water	0	25	50	<input checked="" type="checkbox"/>
Total		100		
Terrestrial Habitat	0	5	30	<input checked="" type="checkbox"/>
Terrestrial habitat for wildlife and invertebrates	0	100	100	<input checked="" type="checkbox"/>
Total		100		

Weather Resilience	0	5	30	<input checked="" type="checkbox"/>										
Drifted snow	0	20	50	<input checked="" type="checkbox"/>										
Naturally available moisture use	0	20	50	<input checked="" type="checkbox"/>										
Ponding and flooding	0	20	50	<input checked="" type="checkbox"/>										
Seasonal high water table	0	20	50	<input checked="" type="checkbox"/>										
Seeps	0	20	50	<input checked="" type="checkbox"/>										
Total		100												
Wind and Water Erosion	0	5	30	<input checked="" type="checkbox"/>										
Sheet and rill erosion	0	50	100	<input checked="" type="checkbox"/>										
Wind erosion	0	50	100	<input checked="" type="checkbox"/>										
Total		100												
Resource Concern Categories Total		100												
Conservation Activities	CART Practices													
Practices	See attached practice and activity list.													
RANKING COMPONENT WEIGHTS	Min%	Default	Max%	Max Point	Ranking Algorithm Adjustments									
					Default	A	B	C	D	E	F	G	H	I
Vulnerabilities	5	5	10		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>							
Planned Practice Points	35	40	50		<input type="checkbox"/>			<input checked="" type="checkbox"/>	<input type="checkbox"/>				<input type="checkbox"/>	<input type="checkbox"/>
Resource Priorities	15	25	35		<input checked="" type="checkbox"/>									
Program Priorities	15	20	35		<input checked="" type="checkbox"/>									
Efficiency	10	10	10		<input checked="" type="checkbox"/>						<input type="checkbox"/>			
Total		100												
PREPARED BY:	Gregorio CruzGonzalez													
APPROVED BY:														

Practice Code	Practice Name	Include
311	Alley Cropping	X
314	Brush Management	X
315	Herbaceous Weed Treatment	X
319	On-Farm Secondary Containment Facility	X
324	Deep Tillage	X
327	Conservation Cover	X
328	Conservation Crop Rotation	X
329	Residue and Tillage Management, No Till	X
333	Amending Soil Properties with Gypsum Products	X
334	Controlled Traffic Farming	X
338	Prescribed Burning	X
340	Cover Crop	X
342	Critical Area Planting	X
345	Residue and Tillage Management, Reduced Till	X
348	Dam, Diversion	X
373	Dust Control on Unpaved Roads and Surfaces	X
374	Energy Efficient Agricultural Operation	X
376	Field Operations Emissions Reduction	X
378	Pond	X
380	Windbreak/Shelterbelt Establishment and Renovation	X
381	Silvopasture	X
382	Fence	X
383	Fuel Break	X
384	Woody Residue Treatment	X
386	Field Border	X
390	Riparian Herbaceous Cover	X
391	Riparian Forest Buffer	X
393	Filter Strip	X
394	Firebreak	X
395	Stream Habitat Improvement and Management	X
396	Aquatic Organism Passage	X
399	Fishpond Management	X
410	Grade Stabilization Structure	X
412	Grassed Waterway	X
420	Wildlife Habitat Planting	X
422	Hedgerow Planting	X
430	Irrigation Pipeline	X
441	Irrigation System, Microirrigation	X
442	Sprinkler System	X
443	Irrigation System, Surface and Subsurface	X
447	Irrigation and Drainage Tailwater Recovery	X
449	Irrigation Water Management	X
462	Precision Land Forming and Smoothing	X
464	Irrigation Land Leveling	X
466	Land Smoothing	X
472	Access Control	X
484	Mulching	X
490	Tree/Shrub Site Preparation	X

511	Forage Harvest Management	X
512	Pasture and Hay Planting	X
516	Livestock Pipeline	X
528	Prescribed Grazing	X
533	Pumping Plant	X
550	Range Planting	X
554	Drainage Water Management	X
557	Row Arrangement	X
558	Roof Runoff Structure	X
561	Heavy Use Area Protection	X
570	Stormwater Runoff Control	X
574	Spring Development	X
576	Livestock Shelter Structure	X
578	Stream Crossing	X
580	Streambank and Shoreline Protection	X
587	Structure for Water Control	X
590	Nutrient Management	X
595	Pest Management Conservation System	X
604	Saturated Buffer	X
605	Denitrifying Bioreactor	X
606	Subsurface Drain	X
610	Salinity and Sodic Soil Management	X
612	Tree/Shrub Establishment	X
614	Watering Facility	X
620	Underground Outlet	X
643	Restoration of Rare or Declining Natural Communities	X
644	Wetland Wildlife Habitat Management	X
645	Upland Wildlife Habitat Management	X
646	Shallow Water Development and Management	X
647	Early Successional Habitat Development-Mgt	X
649	Structures for Wildlife	X
650	Windbreak/Shelterbelt Renovation	X
654	Road/Trail/Landing Closure and Treatment	X
655	Forest Trails and Landings	X
660	Tree/Shrub Pruning	X
666	Forest Stand Improvement	X
782	Phosphorous Removal System	X
B000BFF1	Buffer Bundle#1	X
B000CPL10	YEAR 1 Irrigated Cropland (MRBI/Ogallala)	X
B000CPL11	YEAR 2+ Irrigated Cropland (MRBI/Ogallala)	X
B000CPL12	Non-Irrigated Precision Ag (MRBI)	X
B000CPL13	Non-Irrigated Cropland (MRBI)	X
B000CPL14	YEAR 1 Irrigated Precision Ag Cropland (MRBI)	X
B000CPL15	YEAR 2+ Irrigated Precision Ag Cropland (MRBI)	X
B000CPL16	Non-Irrigated Cropland with Water Bodies (MRBI)	X
B000CPL17	Non-Irrigated Cropland with Water Bodies Riparian Forest Buffer (MRBI)	X
B000CPL18	Crop Bundle #18 - Precision Ag	X
B000CPL19	Crop Bundle #19 - Soil Health Precision Ag	X

B000CPL20	Crop Bundle #20 - Soil Health Assessment	X
B000CPL21	Crop Bundle #21 - Crop Bundle (Organic)	X
B000CPL22	Crop Bundle #22 - Erosion Bundle (Organic)	X
B000CPL23	Crop Bundle #23 - Pheasant and quail habitat	X
B000CPL24	Crop Bundle #24 - Cropland Soil Health Management System	X
B000FST1	Forest Bundle#1	X
B000FST2	Forest Bundle #2 - Post-fire Management	X
B000GRZ1	Grazing Bundle 1 - Range and Pasture	X
B000GRZ2	Grazing Bundle 2 - Range and Pasture	X
B000GRZ3	Grazing Bundle 3 - Range and Pasture	X
B000GRZ4	Grazing Bundle 4 - Range and Pasture	X
B000GRZ5	Grazing Bundle 5 - Range and Pasture	X
B000LLP1	Longleaf Pine Bundle#1	X
B000LLP2	Longleaf Pine Bundle#2	X
B000LLP3	Longleaf Pine Bundle#3	X
B000LLP4	Longleaf Pine Bundle #4	X
B000LLP5	Longleaf Pine Bundle #5	X
B000PST5	Pasture Bundle 5	X
B000PSTX	Pasture Bundle #6 - Pasture	X
B000RNG4	Range Bundle 4	X
E199A	Comprehensive Conservation Plan	X
E300EAP1	Existing Activity Payment-Land Use	X
E300EAP2	Existing Activity Payment-Resource Concern	X
E314A	Brush management to improve wildlife habitat	X
E315A	Herbaceous weed treatment to create plant communities consistent with the ecological site	X
E327A	Conservation cover for pollinators and beneficial insects	X
E327B	Establish Monarch butterfly habitat	X
E328A	Resource conserving crop rotation	X
E328B	Improved resource conserving crop rotation	X
E328C	Conservation crop rotation on recently converted CRP grass/legume cover	X
E328D	Leave standing grain crops unharvested to benefit wildlife	X
E328E	Soil health crop rotation	X
E328F	Modifications to improve soil health and increase soil organic matter	X
E328G	Crop rotation on recently converted CRP grass/legume cover for soil organic matter improvement	X
E328H	Conservation crop rotation to reduce the concentration of salts	X
E328I	Forage harvest to reduce water quality impacts by utilization of excess soil nutrients	X
E328J	Improved crop rotation to provide benefits to pollinators	X
E328K	Multiple crop types to benefit wildlife	X
E328L	Leaving tall crop residue for wildlife	X
E328M	Diversify crop rotation with canola or sunflower to provide benefits to pollinators	X
E328N	Intercropping to Improve Soil Health	X
E328O	Perennial Grain Conservation Crop Rotation	X
E329A	No till to reduce soil erosion	X
E329B	No till to reduce tillage induced particulate matter	X

E329C	No till to increase plant-available moisture	X
E329D	No till system to increase soil health and soil organic matter content	X
E329E	No till to reduce energy	X
E334A	Controlled traffic farming to reduce compaction	X
E338A	Strategically planned, patch burning for grazing distribution and wildlife habitat	X
E338B	Short-interval burns to promote a healthy herbaceous plant community	X
E338C	Sequential patch burning	X
E340A	Cover crop to reduce soil erosion	X
E340B	Intensive cover cropping to increase soil health and soil organic matter content	X
E340C	Use of multi-species cover crops to improve soil health and increase soil organic matter	X
E340D	Intensive orchard/vineyard floor cover cropping to increase soil health	X
E340E	Use of soil health assessment to assist with development of cover crop mix to improve soil health	X
E340F	Cover crop to minimize soil compaction	X
E340G	Cover crop to reduce water quality degradation by utilizing excess soil nutrients	X
E340H	Cover crop to suppress excessive weed pressures and break pest cycles	X
E340I	Using cover crops for biological strip till	X
E345A	Reduced tillage to reduce soil erosion	X
E345B	Reduced tillage to reduce tillage induced particulate matter	X
E345C	Reduced tillage to increase plant-available moisture	X
E345D	Reduced tillage to increase soil health and soil organic matter content	X
E345E	Reduced tillage to reduce energy use	X
E373A	Dust suppressant re-application for stabilization	X
E374A	Install variable frequency drive(s) on pump(s)	X
E374B	Switch fuel source for pump motor(s)	X
E376A	Modify field operations to reduce particulate matter	X
E381A	Silvopasture to improve wildlife habitat	X
E382A	Incorporating "wildlife friendly" fencing for connectivity of wildlife food resources	X
E382B	Installing electrical fence offsets and wire for cross-fencing to improve grazing management	X
E383A	Grazing-maintained fuel break to reduce the risk of fire	X
E384A	Biochar production from woody residue	X
E386A	Enhanced field borders to reduce soil erosion along the edge(s) of a field	X
E386B	Enhanced field borders to increase carbon storage along the edge(s) of the field	X
E386C	Enhanced field borders to decrease particulate emissions along the edge(s) of the field	X
E386D	Enhanced field borders to increase food for pollinators along the edge(s) of a field	X
E386E	Enhanced field borders to increase wildlife food and habitat along the edge(s) of a field	X

E390A	Increase riparian herbaceous cover width for sediment and nutrient reduction	X
E390B	Increase riparian herbaceous cover width to enhance wildlife habitat	X
E391A	Increase riparian forest buffer width for sediment and nutrient reduction	X
E391B	Increase stream shading for stream temperature reduction	X
E391C	Increase riparian forest buffer width to enhance wildlife habitat	X
E393A	Extend existing filter strip to reduce water quality impacts	X
E395A	Stream habitat improvement through placement of woody biomass	X
E399A	Fishpond management for native aquatic and terrestrial species	X
E412A	Enhance a grassed waterway	X
E420A	Establish pollinator habitat	X
E420B	Establish monarch butterfly habitat	X
E447A	Advanced Tailwater Recovery	X
E449A	Complete pumping plant evaluation for water savings	X
E449B	Alternated Wetting and Drying (AWD) of rice fields	X
E449C	Advanced Automated IWM - Year 2-5, soil moisture monitoring	X
E449D	Advanced Automated IWM - Year 1, Equipment and soil moisture or water level monitoring	X
E449E	Convert from Cascade to Furrow Irrigated Rice Production – reduce irrigation water consumption	X
E449F	Intermediate IWM - Year 1, Equipment with Soil or Water Level monitoring	X
E449G	Intermediate IWM - Years 2-5, Soil or Water Level monitoring	X
E449H	Intermediate IWM - Years 2 -5, using soil moisture or water level monitoring	X
E449I	Sprinkler Irrigation Equipment Retrofit	X
E449J	Intermediate IWM – 20% Reducing Water Usage	X
E472A	Manage livestock access to waterbodies to reduce nutrients or pathogens to surface water	X
E484A	Mulching to improve soil health	X
E484B	Reduce particulate matter emissions by using orchard or vineyard generated woody materials as mulch	X
E484C	Mulching with natural materials in specialty crops for weed control	X
E511A	Harvest of crops (hay or small grains) using measures that allow desired species to flush or escape	X
E511B	Forage harvest management that helps maintain wildlife habitat cover, shelter or continuity	X
E511C	Forage testing for improved harvesting methods and hay quality	X
E511D	Forage Harvest Management to Improve Terrestrial Habitat for Wildlife during Over-Winter Periods	X
E512A	Cropland conversion to grass-based agriculture to reduce soil erosion	X
E512B	Forage and biomass planting to reduce soil erosion or increase organic matter to build soil health	X
E512C	Cropland conversion to grass for soil organic matter improvement	X
E512D	Forage plantings that help increase organic matter in depleted soils	X
E512E	Forage and biomass planting that produces feedstock for biofuels or energy production.	X
E512I	Establish pollinator and/or beneficial insect and/or monarch habitat	X

E512J	Establish wildlife corridors to provide habitat continuity or access to water	X
E512K	Establishing Native Species into Forage to Improve Diversity for both Livestock and Wildlife	X
E512L	Diversifying Forage Base with Interseeding Forbs and Legumes to Increase Pasture Quality	X
E512M	Forage Plantings that Improve Wildlife Habitat Cover and Shelter or Structure and Composition	X
E528A	Maintaining quantity and quality of forage for animal health and productivity	X
E528B	Grazing management that improves monarch butterfly habitat	X
E528C	Incorporating wildlife refuge areas in contingency plans for wildlife.	X
E528D	Grazing management for improving quantity and quality of food or cover and shelter for wildlife	X
E528E	Improved grazing management for enhanced plant structure and composition for wildlife	X
E528F	Stockpiling cool season forage to improve structure and composition or plant productivity and health	X
E528G	Improved grazing management on pasture for plant productivity and health with monitoring activities	X
E528H	Prescribed grazing to improve/maintain riparian and watershed function-elevated water temperature	X
E528I	Grazing management that protects sensitive areas -surface or ground water from nutrients	X
E528J	Prescribed grazing on pastureland that improves riparian and watershed function	X
E528L	Prescribed grazing that improves or maintains riparian and watershed function-erosion	X
E528M	Grazing management that protects sensitive areas from gully erosion	X
E528N	Improved grazing management through monitoring activities	X
E528O	Clipping mature forages to set back vegetative growth for improved forage quality	X
E528P	Implementing Bale or Swath Grazing to increase organic matter and reduce nutrients in surface water	X
E528Q	Use of body condition scoring for livestock on a monthly basis to keep track of herd health	X
E528R	Management Intensive Rotational Grazing	X
E528S	Soil Health Improvements on Pasture	X
E528T	Grazing to Reduce Wildfire Risk on Forests	X
E533A	Advanced Pumping Plant Automation	X
E533B	Complete pumping plant evaluation for energy savings	X
E550A	Range planting for increasing/maintaining organic matter	X
E550B	Range planting for improving forage, browse, or cover for wildlife	X
E570A	Enhanced rain garden for wildlife	X
E578A	Stream crossing elimination	X
E580A	Stream corridor bank stability improvement	X
E580B	Stream corridor bank vegetation improvement	X

E590A	Improving nutrient uptake efficiency and reducing risk of nutrient losses	X
E590B	Reduce risks of nutrient loss to surface water by utilizing precision agriculture technologies	X
E590C	Improving nutrient uptake efficiency and reducing risk of nutrient losses on pasture	X
E590D	Reduce nutrient loss by increasing setback awareness via precision technology for water quality	X
E595A	Reduce risk of pesticides in surface water by utilizing precision pesticide application techniques	X
E595B	Reduce risk of pesticides in water and air by utilizing IPM PAMS techniques	X
E595D	Increase the size requirement of refuges planted to slow pest resistance to Bt crops	X
E595E	Eliminate use of chemical treatments to control pests and to increase the presence of dung beetles	X
E595F	Improving Soil Organism Habitat on Agricultural Land	X
E612A	Cropland conversion to trees or shrubs for long term improvement of water quality	X
E612B	Planting for high carbon sequestration rate	X
E612C	Establishing tree/shrub species to restore native plant communities	X
E612D	Adding food-producing trees and shrubs to existing plantings	X
E612E	Cultural plantings	X
E612F	Sugarbush management	X
E612G	Tree/shrub planting for wildlife food	X
E643A	Restoration of sensitive coastal vegetative communities	X
E643B	Restoration and management of rare or declining habitat	X
E643C	Restore glade habitat to benefit threatened and endangered species and state species of concern	X
E644A	Managing Flood-Irrigated Landscapes for Wildlife	X
E645A	Reduction of attractants to human-subsidized predators in sensitive wildlife species habitat	X
E645B	Manage existing shrub thickets to provide adequate shelter for wildlife	X
E645C	Edge feathering for wildlife cover	X
E645D	Wildlife Habitat Management Plan for Upland Landscapes	X
E646A	Close structures to capture and retain rainfall for waterfowl and wading bird winter habitat	X
E646B	Extend retention of captured rainfall for migratory waterfowl and wading bird late winter habitat	X
E646C	Manipulate vegetation and maintain closed structures for shorebirds mid-summer habitat	X
E646D	Manipulate vegetation and maintain closed structures for shorebird late summer habitat	X
E647A	Manipulate vegetation on fields with captured rainfall for waterfowl & wading bird winter habitat	X
E647B	Provide early successional shorebird habitat between first crop and ratoon crop	X

E647C	Maintain most soil vegetation on cropland edges to enhance waterfowl and shorebird habitat	X
E647D	Establish and maintain early successional habitat in ditches and bank borders	X
E666A	Maintaining and improving forest soil quality	X
E666B	Converting loblolly and slash pine plantations to longleaf pine	X
E666C	Implementing sustainable practices for pine straw raking	X
E666D	Forest management to enhance understory vegetation	X
E666E	Reduce height of the forest understory to limit wildfire risk	X
E666F	Reduce forest stand density to create open stand structure	X
E666G	Reduce forest density and manage understory along roads to limit wildfire risk and improve habitat	X
E666H	Increase on-site carbon storage	X
E666I	Crop tree management for mast production	X
E666J	Facilitating oak forest regeneration	X
E666K	Creating structural diversity with patch openings	X
E666L	Forest Stand Improvement to rehabilitate degraded hardwood stands	X
E666M	Maintaining structural diversity in dry Western forests	X
E666N	Creating structural diversity in dry Western forests	X
E666O	Snags, den trees, and coarse woody debris for wildlife habitat	X
E666P	Summer roosting habitat for native forest-dwelling bat species	X
E666Q	Increase diversity in pine plantation monocultures	X
E666R	Forest songbird habitat maintenance	X
E666S	Facilitating longleaf pine establishment	X