

CSP FY24 Available Practices, Enhancements and Bundles

CSP FY24 Available Practices

314	Brush Management
315	Herbaceous Weed Control
319	On-Farm Secondary Containment Facility
324	Deep Tillage
327	Conservation Cover
328	Conservation Crop Rotation
329	Residue and Tillage Management, No Till
334	Controlled Traffic Farming
338	Prescribed Burning
340	Cover Crop
342	Critical Area Planting
345	Residue and Tillage management, Reduced till
372	Combustion System Improvement
374	Farmstead Energy Improvement
376	Field Operation Emissions Reduction
378	Pond
380	Windbreak/Shelterbelt Establishment
382	Fence
383	Fuelbreak
384	Woody Residue Treatment
386	Field Border
390	Riparian Herbaceous Cover
391	Riparian Forest Buffer
393	Filter Strip
394	Firebreak
395	Stream Habitat Improvement and Management
396	Aquatic Organism Passage
399	Fishpond Management
410	Grade Stabilization Structure
412	Grassed Waterway
420	Wildlife Habitat Planting
422	Hedgerow
430	Irrigation Pipeline
441	Irrigation System, Microirrigation
442	Sprinkler system
443	Irrigation System, Surface and Subsurface
449	Irrigation Water Management
472	Access Control
484	Mulching
490	Tree/Shrub Site Preparation
511	Forage Harvest Management
512	Pasture and Hay Planting
516	Livestock Pipeline
528	Prescribed Grazing
533	Pumping Plant
554	Drainage Water Management
558	Roof Runoff Structure
561	Heavy Use Area Protection
570	Stormwater Runoff Control
574	Spring Development
578	Stream Crossing
580	Streambank and Shoreline Protection
587	Structure for Water Control
590	Nutrient Management
595	Integrated Pest Management
604	Saturated Buffer
605	Denitrifying Bioreactor
606	Subsurface Drain
612	Tree/Shrub Establishment
614	Watering Facility
620	Underground Outlet
643	Restoration and Management of Rare and Declining Habitats
644	Wetland Wildlife Habitat Management

645	Upland Wildlife Habitat Management
646	Shallow Water Development and Management
647	Early Successional Habitat Development/Management
649	Structures for Wildlife
654	Road/Trail/Landing Closure and Treatment
655	Forest Trails and Landings
660	Tree/Shrub Pruning
666	Forest Stand Improvement

CSP FY24 Available Enhancements

E199A	Comprehensive Conservation Plan
E314A	Brush management to improve wildlife habitat
E315A	Herbaceous weed treatment to create desired plant communities consistent with the ecological site
E328C	Conservation crop rotation on recently converted CRP grass/legume cover
E328D	Leave standing grain crops unharvested to benefit wildlife
E328E	Soil health crop rotation
E328F	Modifications to improve soil health and increase soil organic matter
E328G	Crop rotation on recently converted CRP grass/legume cover for soil organic matter improvement
E328I	Forage harvest to reduce water quality impacts by utilization of excess soil nutrients
E328J	Improved crop rotation to provide benefits to pollinators
E328K	Multiple crop types to benefit wildlife
E328L	Leaving tall crop residue for wildlife
E328N	Intercropping to improve soil health
E328P	Low Nitrogen Requirement Annual Crop Rotation
E329A	No till to reduce soil erosion
E329B	No till to reduce tillage induced particulate matter
E329C	No till to increase plant-available moisture
E329D	No till system to increase soil health and soil organic matter content
E329E	No till to reduce energy
E329F	No-till into green cover crop to improve soil organic matter quantity and quality
E334A	Controlled traffic farming to reduce compaction
E338C	Sequential patch burning
E340A	Cover crop to reduce soil erosion
E340B	Intensive cover cropping to increase soil health and soil organic matter content
E340C	Use of multi-species cover crops to improve soil health and increase soil organic matter
E340D	Intensive orchard/vineyard floor cover cropping to increase soil health
E340E	Use of soil health assessment to assist with development of cover crop mix to improve soil health
E340F	Cover crop to minimize soil compaction
E340G	Cover crop to reduce water quality degradation by utilizing excess soil nutrients
E340H	Cover crop to suppress excessive weed pressures and break pest cycles
E340I	Using cover crops for biological strip till
E345A	Reduced tillage to reduce soil erosion
E345B	Reduced tillage to reduce tillage induced particulate matter
E345C	Reduced tillage to increase plant-available moisture
E345D	Reduced tillage to increase soil health and soil organic matter content
E345E	Reduced tillage to reduce energy use
E372A	Switch to Renewable Power Source
E372B	Renewable Energy Source for Large Internal Combustion Engines
E376A	Modify field operations to reduce particulate matter
E382A	Incorporating "wildlife friendly" fencing for connectivity of wildlife food resources
E382B	Installing electrical fence offsets and wire to facilitate cross-fencing for improved grazing management
E383A	Grazing-maintained fuel break to reduce the risk of fire
E384A	Biochar production from woody residue
E386A	Enhanced field borders to reduce soil erosion along the edge(s) of a field
E386B	Enhanced field borders to increase carbon storage along the edge(s) of the field
E386C	Enhanced field borders to decrease particulate emissions along the edge(s) of the field
E386D	Enhanced field borders to increase food for pollinators along the edge(s) of a field
E386E	Enhanced field borders to increase wildlife food and habitat along the edge(s) of a field
E390A	Increase riparian herbaceous cover width for sediment and nutrient reduction
E390B	Increase riparian herbaceous cover width to enhance wildlife habitat
E391A	Increase riparian forest buffer width for sediment and nutrient reduction
E391B	Increase stream shading for stream temperature reduction
E391C	Increase riparian forest buffer width to enhance wildlife habitat
E393A	Extend existing filter strip to reduce water quality impacts
E395A	Stream habitat improvement through placement of woody biomass
E399A	Fishpond management for native aquatic and terrestrial species
E412A	Enhance a grassed waterway
E420A	Establish pollinator habitat
E420B	Establish monarch butterfly habitat

E449A Complete pumping plant evaluation for water savings

E449C Advanced Automated IWM – Year 2-5, soil moisture monitoring

E449D Advanced Automated IWM – Year 1, Equipment and soil moisture or water level monitoring

E449F Intermediate IWM— Year 1, Equipment with Soil or Water Level monitoring

E449G Intermediate IWM— Years 2-5, Soil or Water Level monitoring

E449H Intermediate IWM— Years 2 -5, using soil moisture or water level monitoring

E449I IWM - Year 1, Retrofit Equipment with Speed Control on Sprinkler Irrigation System

E449J Intermediate IWM – 20% Reduced Water usage

E472A Manage livestock access to waterbodies to reduce nutrients or pathogens to surface water

E484A Mulching to improve soil health

E484B Reduce particulate matter emissions by using orchard or vineyard generated woody materials as mulch

E484C Mulching with natural materials in specialty crops for weed control

E484D Lowbush Blueberry Mulching for Moisture Management

E511A Harvest of crops (hay or small grains) using measures that allow desired species to flush or escape

E511B Forage harvest management that helps maintain wildlife habitat cover, shelter or continuity

E511C Forage testing for improved harvesting methods and hay quality

E511D Forage harvest management to improve terrestrial habitat for wildlife and invertebrates during critical over-winter periods

E512A Cropland conversion to grass-based agriculture to reduce soil erosion

E512B Forage plantings that help increase organic matter in depleted soils

E512C Cropland conversion to grass for soil organic matter improvement

E512D Forage plantings that help increase organic matter in depleted soils

E512I Establish pollinator and/or beneficial insect and/or monarch habitat

E512J Establish wildlife corridors to provide habitat continuity or access to water

E512L Diversifying forage base with interseeding forbs and legumes to increase pasture quality

E512M Establishing native grass or legumes to improve the plant community

E528A Maintaining quantity and quality of forage for animal health and productivity

E528C Incorporating wildlife refuge areas in contingency plans for wildlife.

E528D Grazing management for improving quantity and quality of food or cover and shelter for wildlife

E528E Improved grazing management for enhanced plant structure and composition for wildlife

E528F Stockpiling cool season forage to improve structure and composition or plant productivity and health

E528G Improved grazing management on pasture for plant productivity and health with monitoring activities

E528I Grazing management that protects sensitive areas -surface or ground water from nutrients

E528J Prescribed grazing on pastureland that improves riparian and watershed function.

E528L Prescribed grazing that improves or maintains riparian and watershed function-erosion

E528M Grazing management that protects sensitive areas from gully erosion

E528O Clipping mature forages to set back vegetative growth for improved forage quality

E528P Implementing Bale or Swath Grazing to increase organic matter and reduce nutrients in surface water

E528Q Use of body condition scoring for livestock on a monthly basis to keep track of herd health

E528R Management Intensive Rotational Grazing

E528S Soil Health Improvements on Pasture

E528U Contingency Planning for Resiliency

E533A Advanced Pumping Plant Automation

E533B Complete pumping plant evaluation for energy savings

E533C Install variable frequency drive(s) on pump(s)

E533D Switch fuel source for pumps

E570A Enhanced rain garden for wildlife

E578A Stream crossing elimination

E580A Stream corridor bank stability improvement

E580B Stream corridor bank vegetation improvement

E590A Improving nutrient uptake efficiency and reducing risk of nutrient losses

E590B Reduce risks of nutrient loss to surface water by utilizing precision agriculture technologies

E590C Improving nutrient uptake efficiency and reducing risk of nutrient losses on pasture

E590D Reduce risks of nutrient losses to surface and groundwater by increasing setback awareness via precision technology

E595A Reduce risk of pesticides in surface water by utilizing precision pesticide application techniques

E595B Reduce risk of pesticides in water and air by utilizing IPM PAMS techniques

E595D Increase the size requirement of refuges planted to slow pest resistance to Bt crops

E595E Eliminate use of chemical treatments to control pests and to increase the presence of dung beetles

E595F Improving soil organism habitat on agricultural land

E595G Reduce resistance risk by utilizing PAMS techniques

E612B Planting for high carbon sequestration rate

E612C Establishing tree/shrub species to restore native plant communities

E612D Adding food-producing trees and shrubs to existing plantings to an agroforestry system

E612E Cultural plantings

E612F Sugarbush management

E612G Tree/shrub planting for wildlife food

E643B Restoration and management of rare or declining habitat

E643C Restore glade habitat to benefit threatened and endangered species and state species of concern

E644A Managing Flood-Irrigated Landscapes for Wildlife

E645A Reduction of attractants to human-subsidized predators in sensitive wildlife species habitat

E645B	Manage existing shrub thickets to provide adequate shelter for wildlife
E645C	Edge feathering for wildlife cover
E645D	Enhanced Wildlife Habitat Management for Upland Landscapes
E646C	Manipulate vegetation and maintain closed structures for shorebirds mid-summer habitat
E646D	Manipulate vegetation and maintain closed structures for shorebird late summer habitat
E647A	Manipulate vegetation on fields with captured rainfall for waterfowl & wading bird winter habitat
E647C	Maintain most soil vegetation on cropland edges to enhance waterfowl and shorebird habitat
E647D	Establish and maintain early successional habitat in ditches and bank borders
E666A	Maintaining and improving forest soil quality
E666D	Forest management to enhance understory vegetation
E666E	Reduce height of the forest understory to limit wildfire risk
E666F	Reduce forest stand density to create open stand structure
E666G	Reduce forest density and manage understory along roads to limit wildfire risk and improve habitat
E666H	Increase on-site carbon storage
E666I	Crop tree management for mast production
E666J	Facilitating oak forest regeneration
E666K	Creating structural diversity with patch openings
E666L	Forest Stand Improvement to rehabilitate degraded hardwood stands
E666O	Snags, den trees, and coarse woody debris for wildlife habitat
E666P	Summer roosting habitat for native forest-dwelling bat species
E666R	Forest songbird habitat maintenance

CSP FY24 Available Bundles

B000BFF1	Buffer Bundle #1
B000CPL10	YEAR 1 Irrigated Cropland (MRBI/Ogallala)
B000CPL11	YEAR 2+ Irrigated Cropland (MRBI/Ogallala)
B000CPL12	Non-Irrigated Precision Ag (MRBI)
B000CPL13	Non-Irrigated Cropland (MRBI)
B000CPL14	YEAR 1 Irrigated Precision Ag Cropland (MRBI)
B000CPL15	YEAR 2+ Irrigated Precision Ag Cropland (MRBI)
B000CPL16	Non-Irrigated Cropland with Water Bodies (MRBI)
B000CPL17	Non-Irrigated Cropland with Water Bodies Riparian Forest Buffer (MRBI)
B000CPL18	Crop Bundle #18 - Precision Ag
B000CPL19	Crop Bundle #19 - Soil Health Precision Ag
B000CPL20	Crop Bundle #20 - Soil Health Assessment
B000CPL21	Crop Bundle #21 - Crop Bundle (Organic)
B000CPL22	Crop Bundle #22 - Erosion Bundle (Organic)
B000CPL23	Crop Bundle #23 – Pheasant and quail habitat
B000CPL24	Crop Bundle #24 – Cropland Soil Health Management System
B000CPL25	Crop Bundle 25 - Climate Smart Advanced Soil Health
B000FST1	Forest Bundle#1
B000FST3	Forest Bundle #3
B000FST4	Forest Bundle #4
B000FST5	Forest Bundle #5
B000LLP1	Longleaf Pine Bundle#1
B000LLP2	Longleaf Pine Bundle#2
B000LLP4	Longleaf Pine Bundle#4
B000GRZ1	Grazing Bundle 1 - Range and Pasture
B000GRZ2	Grazing Bundle 2 - Range and Pasture
B000GRZ3	Grazing Bundle 3 - Range and Pasture
B000GRZ4	Grazing Bundle 4 - Range and Pasture
B000GRZ5	Grazing Bundle 5 - Range and Pasture
B000PST5	Pasture Bundle 5