

# Ranking Pool Report

**Ranking Pool:** 2478 LM Producer FY23

**Program:** RCPP18

**Pool Status:** Active

**States:** CO (Admin)

**Template:** RCPP 2018 FY 22 Land Management and Rental Activity

**Template Status:** Active

**Last Modified By:** James Sperry

**Last Modified:** 12/28/2022

## Land Uses and Modifiers

Land Use	Grazed	Wildlife	Irrigated	Hayed	Drained	Organic	Water Feature	Protected	Urban	Aquaculture
Associated Ag Land	--	--	--	--	N/A	--	--	--	--	--
Crop	--	--	--	--	--	--	--	--	--	--
Farmstead	--	--	--	N/A	N/A	--	--	--	--	--
Pasture	--	--	--	--	--	--	--	--	--	--
Range	--	--	N/A	--	N/A	--	--	--	--	--
Water	N/A	--	N/A	N/A	N/A	--	--	--	--	--

## Resource Concern Categories

Categories			
Category	Min %	Default %	Max %
Aquatic habitat	0	15	100
Long term protection of land	0	20	100
Source water depletion	0	25	100
Terrestrial habitat	0	25	100
Weather resilience	0	15	100

Aquatic habitat			
Resource Concern	Min %	Default %	Max %
Aquatic habitat for fish and other organisms	0	50	100
Elevated water temperature	0	50	100

Long term protection of land			
Resource Concern	Min %	Default %	Max %
Loss of functions and values	0	50	100

## Long term protection of land

Resource Concern	Min %	Default %	Max %
Threat of conversion	0	50	100

## Source water depletion

Resource Concern	Min %	Default %	Max %
Groundwater depletion	0	34	100
Inefficient irrigation water use	0	33	100
Surface water depletion	0	33	100

## Terrestrial habitat

Resource Concern	Min %	Default %	Max %
Terrestrial habitat for wildlife and invertebrates	0	100	100

## Weather resilience

Resource Concern	Min %	Default %	Max %
Drifted snow	0	20	100
Naturally available moisture use	0	20	100
Ponding and flooding	0	20	100
Seasonal high water table	0	20	100
Seeps	0	20	100

## Practices

Practice Name	Practice Code	Practice Type
CNMP Design and Implementation Activity	101	Activities
Comprehensive Nutrient Management Plan	102	Activities
Forest Management Plan	106	Activities
Grazing Management Plan	110	Activities
Soil Health Management Plan	116	Activities
Agricultural Energy Design	120	Activities
Conservation Plan Supporting Organic Transition	138	Activities
Transition to Organic Design	140	Activities
Fish and Wildlife Habitat Design	144	Activities
Pollinator Habitat Design	148	Activities
Nutrient Management Design and Implementation Activity	157	Activities
Feed Management Design	158	Activities
Grazing Management Design	159	Activities

Practice Name	Practice Code	Practice Type
Prescribed Burning Design	160	Activities
Pest Management Conservation System Design	161	Activities
Soil Health Management System Design	162	Activities
Irrigation Water Management Design	163	Activities
Improved Management of Drainage Water Design	164	Activities
Forest Management Practice Design	165	Activities
Conservation Plan	199	Activities
Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	201	Activities
Edge-of-Field Water Quality Monitoring-System Installation	202	Activities
Site Assessment and Soil Testing for Contaminants Activity	207	Activities
PFAS Testing in Water or Soil	209	Activities
Soil Health Testing	216	Activities
Soil and Source Testing for Nutrient Management	217	Activities
Carbon Sequestration and Greenhouse Gas Mitigation Assessment	218	Activities
Soil Organic Carbon Stock Monitoring	221	Activities
Indigenous Stewardship Methods Evaluation	222	Activities
Forest Management Assessment	223	Activities
Aquifer Flow Test	224	Activities
Agricultural Energy Assessment	228	Activities
Feral Swine Damage Assessment	297	Activities
Agrichemical Handling Facility	309	Conservation Practices
Bedding	310	Conservation Practices
Alley Cropping	311	Conservation Practices
Waste Storage Facility	313	Conservation Practices
Brush Management	314	Conservation Practices
Herbaceous Weed Treatment	315	Conservation Practices
Animal Mortality Facility	316	Conservation Practices
Composting Facility	317	Conservation Practices
Short Term Storage of Animal Waste and By-Products	318	Conservation Practices
On-Farm Secondary Containment Facility	319	Conservation Practices
Irrigation Canal or Lateral	320	Conservation Practices
Deep Tillage	324	Conservation Practices

Practice Name	Practice Code	Practice Type
High Tunnel System	325	Conservation Practices
Clearing and Snagging	326	Conservation Practices
Conservation Cover	327	Conservation Practices
Conservation Crop Rotation	328	Conservation Practices
Residue and Tillage Management, No Till	329	Conservation Practices
Contour Farming	330	Conservation Practices
Contour Orchard and Other Perennial Crops	331	Conservation Practices
Contour Buffer Strips	332	Conservation Practices
Amending Soil Properties with Gypsum Products	333	Conservation Practices
Controlled Traffic Farming	334	Conservation Practices
Soil Carbon Amendment	336	Conservation Practices
Prescribed Burning	338	Conservation Practices
Cover Crop	340	Conservation Practices
Critical Area Planting	342	Conservation Practices
Residue and Tillage Management, Reduced Till	345	Conservation Practices
Dam, Diversion	348	Conservation Practices
Sediment Basin	350	Conservation Practices
Well Decommissioning	351	Conservation Practices
Monitoring Well	353	Conservation Practices
Groundwater Testing	355	Conservation Practices
Dike and Levee	356	Conservation Practices
Waste Treatment Lagoon	359	Conservation Practices
Waste Facility Closure	360	Conservation Practices
Diversion	362	Conservation Practices
Anaerobic Digester	366	Conservation Practices
Roofs and Covers	367	Conservation Practices
Emergency Animal Mortality Management	368	Conservation Practices

Practice Name	Practice Code	Practice Type
Air Filtration and Scrubbing	371	Conservation Practices
Combustion System Improvement	372	Conservation Practices
Dust Control on Unpaved Roads and Surfaces	373	Conservation Practices
Energy Efficient Agricultural Operation	374	Conservation Practices
Dust Management for Pen Surfaces	375	Conservation Practices
Field Operations Emissions Reduction	376	Conservation Practices
Pond	378	Conservation Practices
Forest Farming	379	Conservation Practices
Windbreak/Shelterbelt Establishment and Renovation	380	Conservation Practices
Silvopasture	381	Conservation Practices
Fence	382	Conservation Practices
Fuel Break	383	Conservation Practices
Woody Residue Treatment	384	Conservation Practices
Field Border	386	Conservation Practices
Irrigation Field Ditch	388	Conservation Practices
Riparian Herbaceous Cover	390	Conservation Practices
Riparian Forest Buffer	391	Conservation Practices
Filter Strip	393	Conservation Practices
Firebreak	394	Conservation Practices
Stream Habitat Improvement and Management	395	Conservation Practices
Aquatic Organism Passage	396	Conservation Practices
Aquaculture Pond	397	Conservation Practices
Fish Raceway or Tank	398	Conservation Practices
Fishpond Management	399	Conservation Practices
Bivalve Aquaculture Gear and Biofouling Control	400	Conservation Practices
Dam	402	Conservation Practices
Grade Stabilization Structure	410	Conservation Practices

Practice Name	Practice Code	Practice Type
Grassed Waterway	412	Conservation Practices
Wildlife Habitat Planting	420	Conservation Practices
Hedgerow Planting	422	Conservation Practices
Hillside Ditch	423	Conservation Practices
Irrigation Ditch Lining	428	Conservation Practices
Irrigation Water Conveyance, Ditch and Canal Lining, Plain Concrete	428A	Conservation Practices
Irrigation Water Conveyance, Ditch and Canal Lining, Flexible Membrane	428B	Conservation Practices
Irrigation Water Conveyance, Ditch and Canal Lining, Galvanized Steel	428C	Conservation Practices
Irrigation Pipeline	430	Conservation Practices
Dry Hydrant	432	Conservation Practices
Irrigation Reservoir	436	Conservation Practices
Irrigation System, Microirrigation	441	Conservation Practices
Sprinkler System	442	Conservation Practices
Irrigation System, Surface and Subsurface	443	Conservation Practices
Irrigation and Drainage Tailwater Recovery	447	Conservation Practices
Irrigation Water Management	449	Conservation Practices
Anionic Polyacrylamide (PAM) Application	450	Conservation Practices
Land Reclamation, Landslide Treatment	453	Conservation Practices
Land Reclamation, Toxic Discharge Control	455	Conservation Practices
Mine Shaft and Adit Closing	457	Conservation Practices
Land Clearing	460	Conservation Practices
Precision Land Forming and Smoothing	462	Conservation Practices
Irrigation Land Leveling	464	Conservation Practices
Land Smoothing	466	Conservation Practices
Lined Waterway or Outlet	468	Conservation Practices
Access Control	472	Conservation Practices
Mole Drain	482	Conservation Practices

Practice Name	Practice Code	Practice Type
Mulching	484	Conservation Practices
Tree/Shrub Site Preparation	490	Conservation Practices
Obstruction Removal	500	Conservation Practices
Forage Harvest Management	511	Conservation Practices
Pasture and Hay Planting	512	Conservation Practices
Livestock Pipeline	516	Conservation Practices
Pond Sealing or Lining, Compacted Soil Treatment	520	Conservation Practices
Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	521	Conservation Practices
Pond Sealing or Lining, Flexible Membrane	521A	Conservation Practices
Pond Sealing or Lining, Soil Dispersant	521B	Conservation Practices
Pond Sealing or Lining, Bentonite Sealant	521C	Conservation Practices
Pond Sealing or Lining, Compacted Clay Treatment	521D	Conservation Practices
Pond Sealing or Lining - Concrete	522	Conservation Practices
Sinkhole Treatment	527	Conservation Practices
Prescribed Grazing	528	Conservation Practices
Pumping Plant	533	Conservation Practices
Land Reclamation, Abandoned Mined Land	543	Conservation Practices
Land Reclamation, Currently Mined Land	544	Conservation Practices
Grazing Land Mechanical Treatment	548	Conservation Practices
Range Planting	550	Conservation Practices
Drainage Water Management	554	Conservation Practices
Rock Wall Terrace	555	Conservation Practices
Row Arrangement	557	Conservation Practices
Roof Runoff Structure	558	Conservation Practices
Access Road	560	Conservation Practices
Heavy Use Area Protection	561	Conservation Practices
Recreation Area Improvement	562	Conservation Practices

Practice Name	Practice Code	Practice Type
Recreation Land Improvement and Protection	566	Conservation Practices
Stormwater Runoff Control	570	Conservation Practices
Spoil Disposal	572	Conservation Practices
Spring Development	574	Conservation Practices
Trails and Walkways	575	Conservation Practices
Livestock Shelter Structure	576	Conservation Practices
Stream Crossing	578	Conservation Practices
Streambank and Shoreline Protection	580	Conservation Practices
Open Channel	582	Conservation Practices
Channel Bed Stabilization	584	Conservation Practices
Stripcropping	585	Conservation Practices
Structure for Water Control	587	Conservation Practices
Crosswind Ridges	588	Conservation Practices
Cross Wind Trap Strips	589	Conservation Practices
Cross Wind Trap Strips	589C	Conservation Practices
Nutrient Management	590	Conservation Practices
Amendments for Treatment of Agricultural Waste	591	Conservation Practices
Feed Management	592	Conservation Practices
Pest Management Conservation System	595	Conservation Practices
Terrace	600	Conservation Practices
Vegetative Barrier	601	Conservation Practices
Equitable Relief	602	Conservation Practices
Herbaceous Wind Barriers	603	Conservation Practices
Saturated Buffer	604	Conservation Practices
Denitrifying Bioreactor	605	Conservation Practices
Subsurface Drain	606	Conservation Practices
Surface Drain, Field Ditch	607	Conservation Practices



Practice Name	Practice Code	Practice Type
Surface Drain, Main or Lateral	608	Conservation Practices
Surface Roughening	609	Conservation Practices
Salinity and Sodic Soil Management	610	Conservation Practices
Tree/Shrub Establishment	612	Conservation Practices
Watering Facility	614	Conservation Practices
Underground Outlet	620	Conservation Practices
Wastewater Treatment – Milk House	627	Conservation Practices
Waste Treatment	629	Conservation Practices
Vertical Drain	630	Conservation Practices
Waste Separation Facility	632	Conservation Practices
Waste Recycling	633	Conservation Practices
Waste Transfer	634	Conservation Practices
Vegetated Treatment Area	635	Conservation Practices
Water Harvesting Catchment	636	Conservation Practices
Water and Sediment Control Basin	638	Conservation Practices
Waterspreading	640	Conservation Practices
Water Well	642	Conservation Practices
Restoration of Rare or Declining Natural Communities	643	Conservation Practices
Wetland Wildlife Habitat Management	644	Conservation Practices
Upland Wildlife Habitat Management	645	Conservation Practices
Shallow Water Development and Management	646	Conservation Practices
Early Successional Habitat Development-Mgt	647	Conservation Practices
Structures for Wildlife	649	Conservation Practices
Windbreak/Shelterbelt Renovation	650	Conservation Practices
Road/Trail/Landing Closure and Treatment	654	Conservation Practices
Forest Trails and Landings	655	Conservation Practices
Constructed Wetland	656	Conservation Practices

Practice Name	Practice Code	Practice Type
Wetland Restoration	657	Conservation Practices
Wetland Creation	658	Conservation Practices
Wetland Enhancement	659	Conservation Practices
Tree-Shrub Pruning	660	Conservation Practices
Forest Stand Improvement	666	Conservation Practices
Energy Efficient Lighting System	670	Conservation Practices
Energy Efficient Building Envelope	672	Conservation Practices
Water Treatment Facility	724	Interim Conservation Practices
Waste Gasification Facility	735	Interim Conservation Practices
Crop By-Product Transfer	736	Conservation Practices
Reduced Water and Energy Coffee Conveyance System	737	Interim Conservation Practices
Pond Sealing and Lining, Soil Cement	740	Interim Conservation Practices
Individual Terrace	751	Interim Conservation Practices
Infiltration Ditch	753	Interim Conservation Practices
Well Plugging	755	Interim Conservation Practices
Livestock Confinement Facility	770	Interim Conservation Practices
Drainage Ditch Covering	775	Interim Conservation Practices
Phosphorus Removal System	782	Interim Conservation Practices
Milking Center Wastewater Treatment	796	Conservation Practices
Controlling Existing Flowing Wells	800	Interim Conservation Practices
Water Well Disinfection	803	Interim Conservation Practices

Practice Name	Practice Code	Practice Type
Amending Soil Properties with Lime	805	Interim Conservation Practices
Site Assessment and Soil Testing for Contaminants	807	Interim Conservation Practices
Soil Carbon Amendment	808	Interim Conservation Practices
Conservation Harvest Management	809	Interim Conservation Practices
Annual Forages for Grazing Systems	810	Interim Conservation Practices
Raised Beds	812	Interim Conservation Practices
Groundwater Recharge Basin or Trench	815	Interim Conservation Practices
On-Farm Recharge	817	Interim Conservation Practices
Water Conservation System	818	Interim Conservation Practices
Low Tunnel Systems	821	Interim Conservation Practices
Organic Management	823	Interim Conservation Practices
Bedded Pack - Sidewall Curtain Management	E313A	CStwP Enhancements (2018)
Brush management to improve wildlife habitat	E314A	CStwP Enhancements (2018)
Herbaceous weed treatment to create plant communities consistent with the ecological site	E315A	CStwP Enhancements (2018)
Conservation cover for pollinators and beneficial insects	E327A	CStwP Enhancements (2018)
Establish Monarch butterfly habitat	E327B	CStwP Enhancements (2018)
Resource conserving crop rotation	E328A	CStwP Enhancements (2018)
Improved resource conserving crop rotation	E328B	CStwP Enhancements (2018)
Conservation crop rotation on recently converted CRP grass/legume cover	E328C	CStwP Enhancements (2018)

Practice Name	Practice Code	Practice Type
Leave standing grain crops unharvested to benefit wildlife	E328D	CStwP Enhancements (2018)
Soil health crop rotation	E328E	CStwP Enhancements (2018)
Modifications to improve soil health and increase soil organic matter	E328F	CStwP Enhancements (2018)
Crop rotation on recently converted CRP grass/legume cover for soil organic matter improvement	E328G	CStwP Enhancements (2018)
Conservation crop rotation to reduce the concentration of salts	E328H	CStwP Enhancements (2018)
Forage harvest to reduce water quality impacts by utilization of excess soil nutrients	E328I	CStwP Enhancements (2018)
Improved crop rotation to provide benefits to pollinators	E328J	CStwP Enhancements (2018)
Multiple crop types to benefit wildlife	E328K	CStwP Enhancements (2018)
Leaving tall crop residue for wildlife	E328L	CStwP Enhancements (2018)
Diversify crop rotation with canola or sunflower to provide benefits to pollinators	E328M	CStwP Enhancements (2018)
Intercropping to Improve Soil Health	E328N	CStwP Enhancements (2018)
Perennial Grain Conservation Crop Rotation	E328O	CStwP Enhancements (2018)
Low Nitrogen Requirement Annual Crop Rotation	E328P	CStwP Enhancements (2018)
No till to reduce soil erosion	E329A	CStwP Enhancements (2018)
No till to reduce tillage induced particulate matter	E329B	CStwP Enhancements (2018)
No till to increase plant-available moisture	E329C	CStwP Enhancements (2018)
No till system to increase soil health and soil organic matter content	E329D	CStwP Enhancements (2018)
No till to reduce energy	E329E	CStwP Enhancements (2018)
Controlled traffic farming to reduce compaction	E334A	CStwP Enhancements (2018)

Practice Name	Practice Code	Practice Type
Strategically planned, patch burning for grazing distribution and wildlife habitat	E338A	CStwP Enhancements (2018)
Short-interval burns to promote a healthy herbaceous plant community	E338B	CStwP Enhancements (2018)
Sequential patch burning	E338C	CStwP Enhancements (2018)
Cover crop to reduce soil erosion	E340A	CStwP Enhancements (2018)
Intensive cover cropping to increase soil health and soil organic matter content	E340B	CStwP Enhancements (2018)
Use of multi-species cover crops to improve soil health and increase soil organic matter	E340C	CStwP Enhancements (2018)
Intensive orchard/vineyard floor cover cropping to increase soil health	E340D	CStwP Enhancements (2018)
Use of soil health assessment to assist with development of cover crop mix to improve soil health	E340E	CStwP Enhancements (2018)
Cover crop to minimize soil compaction	E340F	CStwP Enhancements (2018)
Cover crop to reduce water quality degradation by utilizing excess soil nutrients	E340G	CStwP Enhancements (2018)
Cover crop to suppress excessive weed pressures and break pest cycles	E340H	CStwP Enhancements (2018)
Using cover crops for biological strip till	E340I	CStwP Enhancements (2018)
Reduced tillage to reduce soil erosion	E345A	CStwP Enhancements (2018)
Reduced tillage to reduce tillage induced particulate matter	E345B	CStwP Enhancements (2018)
Reduced tillage to increase plant-available moisture	E345C	CStwP Enhancements (2018)
Reduced tillage to increase soil health and soil organic matter content	E345D	CStwP Enhancements (2018)
Reduced tillage to reduce energy use	E345E	CStwP Enhancements (2018)
Dust suppressant re-application for stabilization	E373A	CStwP Enhancements (2018)
Install variable frequency drive(s) on pump(s)	E374A	CStwP Enhancements (2018)

Practice Name	Practice Code	Practice Type
Switch fuel source for pump motor(s)	E374B	CStwP Enhancements (2018)
Modify field operations to reduce particulate matter	E376A	CStwP Enhancements (2018)
Silvopasture to improve wildlife habitat	E381A	CStwP Enhancements (2018)
Incorporating "wildlife friendly" fencing for connectivity of wildlife food resources	E382A	CStwP Enhancements (2018)
Installing electrical fence offsets and wire for cross-fencing to improve grazing management	E382B	CStwP Enhancements (2018)
Grazing-maintained fuel break to reduce the risk of fire	E383A	CStwP Enhancements (2018)
Biochar production from woody residue	E384A	CStwP Enhancements (2018)
Enhanced field borders to reduce soil erosion along the edge(s) of a field	E386A	CStwP Enhancements (2018)
Enhanced field borders to increase carbon storage along the edge(s) of the field	E386B	CStwP Enhancements (2018)
Enhanced field borders to decrease particulate emissions along the edge(s) of the field	E386C	CStwP Enhancements (2018)
Enhanced field borders to increase food for pollinators along the edge(s) of a field	E386D	CStwP Enhancements (2018)
Enhanced field borders to increase wildlife food and habitat along the edge(s) of a field	E386E	CStwP Enhancements (2018)
Increase riparian herbaceous cover width for sediment and nutrient reduction	E390A	CStwP Enhancements (2018)
Increase riparian herbaceous cover width to enhance wildlife habitat	E390B	CStwP Enhancements (2018)
Increase riparian forest buffer width for sediment and nutrient reduction	E391A	CStwP Enhancements (2018)
Increase stream shading for stream temperature reduction	E391B	CStwP Enhancements (2018)
Increase riparian forest buffer width to enhance wildlife habitat	E391C	CStwP Enhancements (2018)
Extend existing filter strip to reduce water quality impacts	E393A	CStwP Enhancements (2018)
Stream habitat improvement through placement of woody biomass	E395A	CStwP Enhancements (2018)

Practice Name	Practice Code	Practice Type
Fishpond management for native aquatic and terrestrial species	E399A	CStwP Enhancements (2018)
Enhance a grassed waterway	E412A	CStwP Enhancements (2018)
Establish pollinator habitat	E420A	CStwP Enhancements (2018)
Establish monarch butterfly habitat	E420B	CStwP Enhancements (2018)
Advanced Tailwater Recovery	E447A	CStwP Enhancements (2018)
Complete pumping plant evaluation for water savings	E449A	CStwP Enhancements (2018)
Alternated Wetting and Drying (AWD) of rice fields	E449B	CStwP Enhancements (2018)
Advanced Automated IWM - Year 2-5, soil moisture monitoring	E449C	CStwP Enhancements (2018)
Advanced Automated IWM - Year 1, Equipment and soil moisture or water level monitoring	E449D	CStwP Enhancements (2018)
Convert from Cascade to Furrow Irrigated Rice Production – reduce irrigation water consumption	E449E	CStwP Enhancements (2018)
Intermediate IWM - Year 1, Equipment with Soil or Water Level monitoring	E449F	CStwP Enhancements (2018)
Intermediate IWM - Years 2-5, Soil or Water Level monitoring	E449G	CStwP Enhancements (2018)
Intermediate IWM - Years 2 -5, using soil moisture or water level monitoring	E449H	CStwP Enhancements (2018)
Sprinkler Irrigation Equipment Retrofit	E449I	CStwP Enhancements (2018)
Intermediate IWM – 20% Reducing Water Usage	E449J	CStwP Enhancements (2018)
Manage livestock access to waterbodies to reduce nutrients or pathogens to surface water	E472A	CStwP Enhancements (2018)
Mulching to improve soil health	E484A	CStwP Enhancements (2018)
Reduce particulate matter emissions by using orchard or vineyard generated woody materials as mulch	E484B	CStwP Enhancements (2018)
Mulching with natural materials in specialty crops for weed control	E484C	CStwP Enhancements (2018)

Practice Name	Practice Code	Practice Type
Harvest of crops (hay or small grains) using measures that allow desired species to flush or escape	E511A	CStwP Enhancements (2018)
Forage harvest management that helps maintain wildlife habitat cover, shelter or continuity	E511B	CStwP Enhancements (2018)
Forage testing for improved harvesting methods and hay quality	E511C	CStwP Enhancements (2018)
Forage Harvest Management to Improve Terrestrial Habitat for Wildlife during Over-Winter Periods	E511D	CStwP Enhancements (2018)
Cropland conversion to grass-based agriculture to reduce soil erosion	E512A	CStwP Enhancements (2018)
Forage and biomass planting to reduce soil erosion or increase organic matter to build soil health	E512B	CStwP Enhancements (2018)
Cropland conversion to grass for soil organic matter improvement	E512C	CStwP Enhancements (2018)
Forage plantings that help increase organic matter in depleted soils	E512D	CStwP Enhancements (2018)
Forage and biomass planting that produces feedstock for biofuels or energy production.	E512E	CStwP Enhancements (2018)
Establishing native grass or legumes in forage base to improve the plant community	E512F	CStwP Enhancements (2018)
Native grasses or legumes in forage base	E512G	CStwP Enhancements (2018)
Forage plantings that enhance bird habitat cover and shelter or structure and composition	E512H	CStwP Enhancements (2018)
Establish pollinator and/or beneficial insect and/or monarch habitat	E512I	CStwP Enhancements (2018)
Establish wildlife corridors to provide habitat continuity or access to water	E512J	CStwP Enhancements (2018)
Establishing Native Species into Forage to Improve Diversity for both Livestock and Wildlife	E512K	CStwP Enhancements (2018)
Diversifying Forage Base with Interseeding Forbs and Legumes to Increase Pasture Quality	E512L	CStwP Enhancements (2018)
Forage Plantings that Improve Wildlife Habitat Cover and Shelter or Structure and Composition	E512M	CStwP Enhancements (2018)
Maintaining quantity and quality of forage for animal health and productivity	E528A	CStwP Enhancements (2018)
Grazing management that improves monarch butterfly habitat	E528B	CStwP Enhancements (2018)



Practice Name	Practice Code	Practice Type
Incorporating wildlife refuge areas in contingency plans for wildlife.	E528C	CStwP Enhancements (2018)
Grazing management for improving quantity and quality of food or cover and shelter for wildlife	E528D	CStwP Enhancements (2018)
Improved grazing management for enhanced plant structure and composition for wildlife	E528E	CStwP Enhancements (2018)
Stockpiling cool season forage to improve structure and composition or plant productivity and health	E528F	CStwP Enhancements (2018)
Improved grazing management on pasture for plant productivity and health with monitoring activities	E528G	CStwP Enhancements (2018)
Prescribed grazing to improve/maintain riparian and watershed function-elevated water temperature	E528H	CStwP Enhancements (2018)
Grazing management that protects sensitive areas -surface or ground water from nutrients	E528I	CStwP Enhancements (2018)
Prescribed grazing on pastureland that improves riparian and watershed function	E528J	CStwP Enhancements (2018)
Improved grazing management for soil compaction on pasture through monitoring activities	E528K	CStwP Enhancements (2018)
Prescribed grazing that improves or maintains riparian and watershed function-erosion	E528L	CStwP Enhancements (2018)
Grazing management that protects sensitive areas from gully erosion	E528M	CStwP Enhancements (2018)
Improved grazing management through monitoring activities	E528N	CStwP Enhancements (2018)
Clipping mature forages to set back vegetative growth for improved forage quality	E528O	CStwP Enhancements (2018)
Implementing Bale or Swath Grazing to increase organic matter and reduce nutrients in surface water	E528P	CStwP Enhancements (2018)
Use of body condition scoring for livestock on a monthly basis to keep track of herd health	E528Q	CStwP Enhancements (2018)
Management Intensive Rotational Grazing	E528R	CStwP Enhancements (2018)
Soil Health Improvements on Pasture	E528S	CStwP Enhancements (2018)
Grazing to Reduce Wildfire Risk on Forests	E528T	CStwP Enhancements (2018)
Advanced Pumping Plant Automation	E533A	CStwP Enhancements (2018)

Practice Name	Practice Code	Practice Type
Complete pumping plant evaluation for energy savings	E533B	CStwP Enhancements (2018)
Install VFDs on pumping plants	E533C	CStwP Enhancements (2018)
Switch fuel source for pumps	E533D	CStwP Enhancements (2018)
Range planting for increasing/maintaining organic matter	E550A	CStwP Enhancements (2018)
Range planting for improving forage, browse, or cover for wildlife	E550B	CStwP Enhancements (2018)
Enhanced rain garden for wildlife	E570A	CStwP Enhancements (2018)
Stream crossing elimination	E578A	CStwP Enhancements (2018)
Stream corridor bank stability improvement	E580A	CStwP Enhancements (2018)
Stream corridor bank vegetation improvement	E580B	CStwP Enhancements (2018)
Improving nutrient uptake efficiency and reducing risk of nutrient losses	E590A	CStwP Enhancements (2018)
Reduce risks of nutrient loss to surface water by utilizing precision agriculture technologies	E590B	CStwP Enhancements (2018)
Improving nutrient uptake efficiency and reducing risk of nutrient losses on pasture	E590C	CStwP Enhancements (2018)
Reduce nutrient loss by increasing setback awareness via precision technology for water quality	E590D	CStwP Enhancements (2018)
Reduce risk of pesticides in surface water by utilizing precision pesticide application techniques	E595A	CStwP Enhancements (2018)
Reduce risk of pesticides in water and air by utilizing IPM PAMS techniques	E595B	CStwP Enhancements (2018)
Reducing routine neonicotinoid seed treatments on corn and soybean crops	E595C	CStwP Enhancements (2018)
Increase the size requirement of refuges planted to slow pest resistance to Bt crops	E595D	CStwP Enhancements (2018)
Eliminate use of chemical treatments to control pests and to increase the presence of dung beetles	E595E	CStwP Enhancements (2018)
Improving Soil Organism Habitat on Agricultural Land	E595F	CStwP Enhancements (2018)

Practice Name	Practice Code	Practice Type
Reduced resistance risk by utilizing PAMS techniques	E595G	CStwP Enhancements (2018)
Cropland conversion to trees or shrubs for long term improvement of water quality	E612A	CStwP Enhancements (2018)
Planting for high carbon sequestration rate	E612B	CStwP Enhancements (2018)
Establishing tree/shrub species to restore native plant communities	E612C	CStwP Enhancements (2018)
Adding food-producing trees and shrubs to existing plantings	E612D	CStwP Enhancements (2018)
Cultural plantings	E612E	CStwP Enhancements (2018)
Sugarbush management	E612F	CStwP Enhancements (2018)
Tree/shrub planting for wildlife food	E612G	CStwP Enhancements (2018)
Restoration of sensitive coastal vegetative communities	E643A	CStwP Enhancements (2018)
Restoration and management of rare or declining habitat	E643B	CStwP Enhancements (2018)
Restore glade habitat to benefit threatened and endangered species and state species of concern	E643C	CStwP Enhancements (2018)
Managing Flood-Irrigated Landscapes for Wildlife	E644A	CStwP Enhancements (2018)
Reduction of attractants to human-subsidized predators in sensitive wildlife species habitat	E645A	CStwP Enhancements (2018)
Manage existing shrub thickets to provide adequate shelter for wildlife	E645B	CStwP Enhancements (2018)
Edge feathering for wildlife cover	E645C	CStwP Enhancements (2018)
Wildlife Habitat Management Plan for Upland Landscapes	E645D	CStwP Enhancements (2018)
Close structures to capture and retain rainfall for waterfowl and wading bird winter habitat	E646A	CStwP Enhancements (2018)
Extend retention of captured rainfall for migratory waterfowl and wading bird late winter habitat	E646B	CStwP Enhancements (2018)
Manipulate vegetation and maintain closed structures for shorebirds mid-summer habitat	E646C	CStwP Enhancements (2018)

Practice Name	Practice Code	Practice Type
Manipulate vegetation and maintain closed structures for shorebird late summer habitat	E646D	CStwP Enhancements (2018)
Manipulate vegetation on fields with captured rainfall for waterfowl & wading bird winter habitat	E647A	CStwP Enhancements (2018)
Provide early successional shorebird habitat between first crop and ratoon crop	E647B	CStwP Enhancements (2018)
Maintain most soil vegetation on cropland edges to enhance waterfowl and shorebird habitat	E647C	CStwP Enhancements (2018)
Establish and maintain early successional habitat in ditches and bank borders	E647D	CStwP Enhancements (2018)
Maintaining and improving forest soil quality	E666A	CStwP Enhancements (2018)
Converting loblolly and slash pine plantations to longleaf pine	E666B	CStwP Enhancements (2018)
Implementing sustainable practices for pine straw raking	E666C	CStwP Enhancements (2018)
Forest management to enhance understory vegetation	E666D	CStwP Enhancements (2018)
Reduce height of the forest understory to limit wildfire risk	E666E	CStwP Enhancements (2018)
Reduce forest stand density to create open stand structure	E666F	CStwP Enhancements (2018)
Reduce forest density and manage understory along roads to limit wildfire risk and improve habitat	E666G	CStwP Enhancements (2018)
Increase on-site carbon storage	E666H	CStwP Enhancements (2018)
Crop tree management for mast production	E666I	CStwP Enhancements (2018)
Facilitating oak forest regeneration	E666J	CStwP Enhancements (2018)
Creating structural diversity with patch openings	E666K	CStwP Enhancements (2018)
Forest Stand Improvement to rehabilitate degraded hardwood stands	E666L	CStwP Enhancements (2018)
Maintaining structural diversity in dry Western forests	E666M	CStwP Enhancements (2018)
Creating structural diversity in dry Western forests	E666N	CStwP Enhancements (2018)

Practice Name	Practice Code	Practice Type
Snags, den trees, and coarse woody debris for wildlife habitat	E666O	CStwP Enhancements (2018)
Summer roosting habitat for native forest-dwelling bat species	E666P	CStwP Enhancements (2018)
Increase diversity in pine plantation monocultures	E666Q	CStwP Enhancements (2018)
Forest songbird habitat preservation	E666R	CStwP Enhancements (2018)
Facilitating longleaf pine establishment	E666S	CStwP Enhancements (2018)
FA Rental Payment based on NRCS Defined Model	RFRN	RCPP
FA Rental Payment based on Negotiated Project Specific Model	RFRP	RCPP

## Ranking Weights

Factors	Algorithm	Allowable Min	Default	Allowable Max
Vulnerabilities	Default	5	5	45
Planned Practice Effects	Default	20	20	50
Resource Priorities	Default	20	50	50
Program Priorities	Default	15	20	50
Efficiencies	Default	0	5	10

## Display Group: 2478 LM Producer FY23 (Active)

 An asterisk will be displayed to show that it is a conditional section or conditional question.

## Survey: Applicability Questions

Section: Is this a Upper Rio Grande Partnership to PARA project?		
Question	Answer Choices	Points
Is the PLU within the Upper Rio Grande Partnership to PARA project boundary?	YES	--
	NO	--

## Survey: Category Questions

Section: Is the application PLU within the Upper Rio Grande Partnership to PARA project boundary?		
Question	Answer Choices	Points

## Section: Is the application PLU within the Upper Rio Grande Partnership to PARA project boundary?

Question	Answer Choices	Points
Is the application PLU within the Upper Rio Grande Partnership to PARA project boundary?	YES	--
	NO	--

## Survey: Program Questions

### Section: Program Questions:

Question	Answer Choices	Points
1. Outcomes: Does the application directly addresses one or more resource concern(s) of the following resource concerns: Aquatic Habitat, Long Term Protection, Source Water Depletion, Terrestrial Habitat, Weather Reslinece, and/or Wind and Water Erosion?	Five or more PPA resources concerns.	75
	Four of the PPA resources concerns.	60
	Three of the PPA resouce concerns.	40
	Two of the PPA resource concerns.	20
	One of the PPA resource concerns.	10
	None.	0
2. Partner Contributions: Does the application directly leverages RCPP funding with partner contributions, found in the PPA Table of Deliverables?	YES	40
	NO	0
3. Historically Underserved Producers: Has the applicant self-certified as any class of Historically Underserved participant on the CPA-1200?	YES	40
	NO	0
4. Partner Application Bundles: Application has been identified by lead partner as part of an application bundle.	YES	5
	NO	0
5. PPA Exhibit: Will land management activities reduce reliance on/use of groundwater?	YES	20
	NO	0
6. PPA Exhibit: Efficiency: Is the application planned to be completed with in five years?	YES	20
	NO	0

## Survey: Resource Questions

### Section: Resource Questions:

Question	Answer Choices	Points
1. Is the land included in this application taking part in a formal program to reduce groundwater pumping?	YES	125
	NO	0
2. Will cropland be transitioned to permanent vegetative cover with this application?	YES	50
	NO	0
3. Will this application transition to surface water use and minimize groundwater pumping?	YES	25
	NO	0