Ranking Pool Report

Ranking Pool CO FY25 RT21

Program EQIP

Pool Status Draft

Tags ACT NOW

Template EQIP General National Ranking Template - Amended October 2023

Template Status Active

Existing Practice Included No

Last Modified By Kindra Brandner

Last Modified 11/12/2024

National Pool No

Include States CO (Admin)

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	--	--	--	--	--
Forest	--	--	--	N/A	N/A	--	--	--	--	--
Pasture	--	--	--	--	--	--	--	--	--	--
Range	--	--	N/A	--	N/A	--	--	--	--	--

Resource Concern Categories

Categories			
Category	**Min %**	**Default %**	**Max %**
Air quality emissions	0	1	100
Aquatic habitat	0	1	100
Concentrated erosion	0	1	100
Degraded plant condition	0	21	100
Field pesticide loss	0	1	100
Field sediment, nutrient and pathogen loss	0	16	100
Fire management	0	1	100
Inefficient energy use	0	2	100
Livestock production limitation	0	2	100
Pest pressure	0	1	100
Salt losses to water	0	1	100
Soil quality limitations	0	16	100

Categories

Category	Min %	Default %	Max %
Source water depletion	0	2	100
Storage and handling of pollutants	0	1	100
Terrestrial habitat	0	16	100
Weather resilience	0	1	100
Wind and water erosion	0	16	100

Air quality emissions

Resource Concern	Min %	Default %	Max %
Emissions of airborne reactive nitrogen	0	10	100
Emissions of greenhouse gases - GHGs	0	30	100
Emissions of ozone precursors	0	10	100
Emissions of particulate matter (PM) and PM precursors	0	40	100
Objectionable odor	0	10	100

Aquatic habitat

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

Concentrated erosion

Resource Concern	Min %	Default %	Max %
Bank erosion from streams, shorelines or water conveyance channels	0	35	100
Classic gully erosion	0	30	100
Ephemeral gully erosion	0	35	100

Degraded plant condition

Resource Concern	Min %	Default %	Max %
Plant productivity and health	0	40	100
Plant structure and composition	0	60	100

Field pesticide loss

Resource Concern	Min %	Default %	Max %
Pesticides transported to groundwater	0	50	100
Pesticides transported to surface water	0	50	100

Field sediment, nutrient and pathogen loss

Resource Concern	Min %	Default %	Max %
Nutrients transported to groundwater	0	20	100
Nutrients transported to surface water	0	20	100
Pathogens and chemicals from manure, biosolids or compost applications transported to groundwater	0	20	100
Pathogens and chemicals from manure, biosolids or compost applications transported to surface water	0	20	100
Sediment transported to surface water	0	20	100

Fire management

Resource Concern	Min %	Default %	Max %
Wildfire hazard from biomass accumulation	0	100	100

Inefficient energy use

Resource Concern	Min %	Default %	Max %
Energy efficiency of equipment and facilities	0	50	100
Energy efficiency of farming/ranching practices and field operations	0	50	100

Livestock production limitation

Resource Concern	Min %	Default %	Max %
Feed and forage balance	0	50	100
Inadequate livestock shelter	0	15	100
Inadequate livestock water quantity, quality and distribution	0	35	100

Pest pressure

Resource Concern	Min %	Default %	Max %
Plant pest pressure	0	100	100

Salt losses to water

Resource Concern	Min %	Default %	Max %
Salts transported to groundwater	0	50	100
Salts transported to surface water	0	50	100

Soil quality limitations

Resource Concern	Min %	Default %	Max %
Aggregate instability	0	20	100
Compaction	0	20	100
Concentration of salts or other chemicals	0	15	80

Soil quality limitations			
Resource Concern	**Min %**	**Default %**	**Max %**
Organic matter depletion	0	25	100
Soil organism habitat loss or degradation	0	20	100

Source water depletion			
Resource Concern	**Min %**	**Default %**	**Max %**
Groundwater depletion	0	45	90
Inefficient irrigation water use	0	45	90
Surface water depletion	0	10	90

Storage and handling of pollutants			
Resource Concern	**Min %**	**Default %**	**Max %**
Nutrients transported to groundwater	0	25	100
Nutrients transported to surface water	0	25	100
Petroleum, heavy metals and other pollutants transported to groundwater	0	25	100
Petroleum, heavy metals and other pollutants transported to surface water	0	25	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	10	100
Naturally available moisture use	0	50	100
Ponding and flooding	0	20	100
Seasonal high water table	0	10	100
Seeps	0	10	100

Wind and water erosion			
Resource Concern	**Min %**	**Default %**	**Max %**
Sheet and rill erosion	0	50	100
Wind erosion	0	50	100

Practices

Practice Name	Practice Code	Practice Narratives	Practice Type
Low Tunnel Systems	821	00N	Interim Conservation Practices
Wildlife Habitat Planting	420	00N	Conservation Practices
Wastewater Treatment – Milk House	627	00N	Conservation Practices
Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	521	00N, 02N, 01N	Conservation Practices
Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	201	00N	Activities
Edge-of-Field Water Quality Monitoring-System Installation	202	00N	Activities
Energy Efficient Lighting System	670	00N, 01N, 03N, 02N	Conservation Practices
Energy Efficient Building Envelope	672	00N, 04N, 03N, 02N, 01N	Conservation Practices
Livestock Shelter Structure	576	01N, 00N	Conservation Practices
On-Farm Secondary Containment Facility	319	00N	Conservation Practices
Structures for Wildlife	649	00N	Conservation Practices
Short Term Storage of Animal Waste and By-Products	318	00N	Conservation Practices
High Tunnel System	325	00N	Conservation Practices
Feral Swine Damage Assessment	297	00N	Activities
Emergency Animal Mortality Management	368	03N, 02N, 01N, 00N	Conservation Practices
Amending Soil Properties with Gypsum Products	333	01N, 00N	Conservation Practices
Denitrifying Bioreactor	605	02N, 00N	Conservation Practices
Controlled Traffic Farming	334	00N	Conservation Practices
Field Operations Emissions Reduction	376	00N	Conservation Practices
Pond Sealing or Lining, Compacted Soil Treatment	520	03N, 02N, 01N, 00N	Conservation Practices
Pond Sealing or Lining - Concrete	522	02N, 00N, 01N, 03N	Conservation Practices
Saturated Buffer	604	02N, 00N	Conservation Practices
CNMP Design and Implementation Activity	101	00N	Activities
Agricultural Energy Design	120	00N	Activities
Nutrient Management Design and Implementation Activity	157	00N	Activities
Feed Management Design	158	00N	Activities
Grazing Management Design	159	00N	Activities
Prescribed Burning Design	160	00N	Activities
Pest Management Conservation System Design	161	00N	Activities

Practice Name	Practice Code	Practice Narratives	Practice Type
Soil Health Management System Design	162	00N	Activities
Irrigation Water Management Design	163	00N	Activities
Improved Management of Drainage Water Design	164	00N	Activities
Transition to Organic Design	140	00N	Activities
Fish and Wildlife Habitat Design	144	00N	Activities
Pollinator Habitat Design	148	00N	Activities
Forest Management Practice Design	165	00N	Activities
Soil Health Management Plan	116	00N	Activities
Annual Forages for Grazing Systems	810	00N	Interim Conservation Practices
Soil Health Testing	216	00N	Activities
Soil Organic Carbon Stock Monitoring	221	00N	Activities
Raised Beds	812	00N	Interim Conservation Practices
Site Assessment and Soil Testing for Contaminants Activity	207	00N	Activities
Soil and Source Testing for Nutrient Management	217	00N	Activities
Conservation Planning Activity	203	00N	Activities
Prescribed Grazing Conservation Evaluation and Monitoring Activity	219	00N	Activities
Soil Carbon Amendment	336	01N, 00N, 02N	Conservation Practices
Indigenous Stewardship Methods Evaluation	222	00N	Activities
Aquifer Flow Test	224	00N	Activities
Waste Facility Site Suitability and Feasibility Assessment	226	00N	Activities
Evaluation of Existing Waste Storage Facility Components	227	00N	Activities
Feed and Forage Analysis	206	00N	Activities
Adaptive Management for Soil Health	204	00N	Activities
Cross Wind Trap Strips	589	00N, 00N-CRP-R	Conservation Practices
Nutrient Management Implementation Support	257	00N	Activities
Alley Cropping	311	00N	Conservation Practices
Waste Storage Facility	313	01N, 00N	Conservation Practices
Brush Management	314	03N, 00N	Conservation Practices
Animal Mortality Facility	316	01N, 00N, 03N, 02N	Conservation Practices
Composting Facility	317	00N, 03N, 01N	Conservation Practices
Irrigation Canal or Lateral	320	00N	Conservation Practices

Practice Name	Practice Code	Practice Narratives	Practice Type
Deep Tillage	324	00N	Conservation Practices
Clearing and Snagging	326	00N	Conservation Practices
Conservation Cover	327	01N, 00N-CRP-R, 00N	Conservation Practices
Conservation Crop Rotation	328	00N	Conservation Practices
Contour Farming	330	00N	Conservation Practices
Contour Orchard and Other Perennial Crops	331	00N	Conservation Practices
Contour Buffer Strips	332	00N, 00N-CRP-R	Conservation Practices
Prescribed Burning	338	00N, 01N	Conservation Practices
Cover Crop	340	01N, 00N	Conservation Practices
Critical Area Planting	342	00N, 00N-CRP-R	Conservation Practices
Dam, Diversion	348	00N	Conservation Practices
Sediment Basin	350	00N	Conservation Practices
Well Decommissioning	351	00N	Conservation Practices
Dike and Levee	356	00N, 00N-CRP-R	Conservation Practices
Waste Treatment Lagoon	359	00N	Conservation Practices
Waste Facility Closure	360	00N	Conservation Practices
Diversion	362	02N, 00N, 03N, 01N	Conservation Practices
Pond	378	00N	Conservation Practices
Windbreak/Shelterbelt Establishment and Renovation	380	00N, 00N-CRP-R	Conservation Practices
Fence	382	00N, 00N-CRP-R, 03N	Conservation Practices
Field Border	386	00N	Conservation Practices
Irrigation Field Ditch	388	00N	Conservation Practices
Riparian Herbaceous Cover	390	00N, 00N-CRP-R, 01N	Conservation Practices
Riparian Forest Buffer	391	00N, 00N-CRP-R	Conservation Practices
Filter Strip	393	00N, 00N-CRP-R, 01N	Conservation Practices

Practice Name	Practice Code	Practice Narratives	Practice Type
Firebreak	394	00N, 00N-CRP-R	Conservation Practices
Stream Habitat Improvement and Management	395	01N, 00N	Conservation Practices
Aquatic Organism Passage	396	00N	Conservation Practices
Aquaculture Pond	397	00N	Conservation Practices
Fish Raceway or Tank	398	00N	Conservation Practices
Fishpond Management	399	00N	Conservation Practices
Dam	402	00N	Conservation Practices
Grade Stabilization Structure	410	00N, 00N-CRP-R	Conservation Practices
Grassed Waterway	412	00N, 00N-CRP-R	Conservation Practices
Hedgerow Planting	422	01N, 00N, 02N	Conservation Practices
Hillside Ditch	423	00N	Conservation Practices
Dry Hydrant	432	00N	Conservation Practices
Irrigation Reservoir	436	00N	Conservation Practices
Irrigation System, Microirrigation	441	00N, 00N-CRP-R, 02N	Conservation Practices
Sprinkler System	442	00N, 04N, 03N, 02N	Conservation Practices
Irrigation System, Surface and Subsurface	443	02N, 00N	Conservation Practices
Irrigation and Drainage Tailwater Recovery	447	02N, 00N	Conservation Practices
Irrigation Water Management	449	03N, 00N	Conservation Practices
Anionic Polyacrylamide (PAM) Application	450	00N	Conservation Practices
Land Reclamation, Landslide Treatment	453	00N	Conservation Practices
Land Reclamation, Toxic Discharge Control	455	00N	Conservation Practices
Mine Shaft and Adit Closing	457	00N	Conservation Practices
Land Clearing	460	00N	Conservation Practices
Precision Land Forming and Smoothing	462	00N	Conservation Practices
Irrigation Land Leveling	464	00N	Conservation Practices
Land Smoothing	466	00N	Conservation Practices

Practice Name	Practice Code	Practice Narratives	Practice Type
Lined Waterway or Outlet	468	00N, 00N-CRP-R	Conservation Practices
Access Control	472	01N, 00N	Conservation Practices
Mulching	484	02N, 00N, 03N	Conservation Practices
Tree/Shrub Site Preparation	490	00N	Conservation Practices
Obstruction Removal	500	00N	Conservation Practices
Forage Harvest Management	511	00N	Conservation Practices
Pasture and Hay Planting	512	00N, 00N-CRP-R	Conservation Practices
Livestock Pipeline	516	00N	Conservation Practices
Pumping Plant	533	02N, 00N	Conservation Practices
Land Reclamation, Abandoned Mined Land	543	00N	Conservation Practices
Land Reclamation, Currently Mined Land	544	00N	Conservation Practices
Grazing Land Mechanical Treatment	548	00N	Conservation Practices
Range Planting	550	00N, 00N-CRP-R, 01N	Conservation Practices
Drainage Water Management	554	02N, 00N, 03N	Conservation Practices
Rock Wall Terrace	555	00N	Conservation Practices
Row Arrangement	557	00N	Conservation Practices
Roof Runoff Structure	558	01N, 00N	Conservation Practices
Access Road	560	00N	Conservation Practices
Heavy Use Area Protection	561	00N	Conservation Practices
Recreation Area Improvement	562	00N	Conservation Practices
Recreation Land Improvement and Protection	566	00N	Conservation Practices
Stormwater Runoff Control	570	00N	Conservation Practices
Spoil Disposal	572	00N	Conservation Practices
Spring Development	574	00N, 00N-CRP-R	Conservation Practices
Trails and Walkways	575	00N	Conservation Practices
Streambank and Shoreline Protection	580	00N	Conservation Practices

Practice Name	Practice Code	Practice Narratives	Practice Type
Open Channel	582	00N	Conservation Practices
Channel Bed Stabilization	584	00N	Conservation Practices
Stripcropping	585	00N	Conservation Practices
Structure for Water Control	587	00N, 00N-CRP-R	Conservation Practices
Nutrient Management	590	08N, 07N, 06N, 00N	Conservation Practices
Feed Management	592	02N, 01N, 03N, 00N	Conservation Practices
Pest Management Conservation System	595	01N, 00N, 04N, 03N, 02N	Conservation Practices
Terrace	600	00N	Conservation Practices
Vegetative Barrier	601	00N	Conservation Practices
Herbaceous Wind Barriers	603	00N	Conservation Practices
Subsurface Drain	606	00N, 00N-CRP-R	Conservation Practices
Surface Drain, Field Ditch	607	00N	Conservation Practices
Surface Drain, Main or Lateral	608	00N	Conservation Practices
Surface Roughening	609	00N	Conservation Practices
Tree/Shrub Establishment	612	00N, 00N-CRP-R, 01N	Conservation Practices
Watering Facility	614	00N, 00N-CRP-R	Conservation Practices
Underground Outlet	620	00N, 00N-CRP-R	Conservation Practices
Vertical Drain	630	00N	Conservation Practices
Waste Recycling	633	00N	Conservation Practices
Waste Transfer	634	00N	Conservation Practices
Vegetated Treatment Area	635	00N	Conservation Practices
Water Harvesting Catchment	636	00N	Conservation Practices
Water and Sediment Control Basin	638	00N, 00N-CRP-R	Conservation Practices
Waterspreading	640	00N	Conservation Practices
Water Well	642	00N, 00N-CRP-R	Conservation Practices
Restoration of Rare or Declining Natural Communities	643	00N-CRP-R, 00N, 02N, 01N	Conservation Practices

Practice Name	Practice Code	Practice Narratives	Practice Type
Wetland Wildlife Habitat Management	644	01N, 00N	Conservation Practices
Upland Wildlife Habitat Management	645	00N, 01N	Conservation Practices
Shallow Water Development and Management	646	00N, 00N-CRP-R	Conservation Practices
Early Successional Habitat Development-Mgt	647	00N, 00N-CRP-R	Conservation Practices
Windbreak/Shelterbelt Renovation	650	00N	Conservation Practices
Forest Trails and Landings	655	00N	Conservation Practices
Constructed Wetland	656	00N, 00N-CRP-R	Conservation Practices
Wetland Restoration	657	00N, 00N-CRP-R, 01N	Conservation Practices
Wetland Creation	658	00N, 00N-CRP-R	Conservation Practices
Wetland Enhancement	659	00N	Conservation Practices
Tree-Shrub Pruning	660	01N, 00N	Conservation Practices
Forest Stand Improvement	666	00N	Conservation Practices
Monitoring Well	353	00N	Conservation Practices
Anaerobic Digester	366	00N	Conservation Practices
Roofs and Covers	367	00N, 02N, 01N	Conservation Practices
Forest Management Assessment	223	00N	Activities
Prescribed Grazing	528	02N, 00N	Conservation Practices
Stream Crossing	578	00N-CRP-R, 00N, 02N, 01N	Conservation Practices
Fuel Break	383	00N	Conservation Practices
Amendments for Treatment of Agricultural Waste	591	00N	Conservation Practices
Silvopasture	381	01N, 00N	Conservation Practices
Groundwater Testing	355	00N	Conservation Practices
Woody Residue Treatment	384	00N, 01N	Conservation Practices
Waste Separation Facility	632	00N	Conservation Practices
Waste Treatment	629	00N	Conservation Practices
Salinity and Sodic Soil Management	610	00N, 00N-CRP-R	Conservation Practices
Residue and Tillage Management, No Till	329	01N, 00N	Conservation Practices

Practice Name	Practice Code	Practice Narratives	Practice Type
Residue and Tillage Management, Reduced Till	345	00N	Conservation Practices
Forest Farming	379	00N, 01N	Conservation Practices
Sinkhole Treatment	527	00N	Conservation Practices
Agrichemical Handling Facility	309	00N	Conservation Practices
Crosswind Ridges	588	00N	Conservation Practices
Road/Trail/Landing Closure and Treatment	654	00N	Conservation Practices
Comprehensive Nutrient Management Plan	102	00N	Activities
Forest Management Plan	106	00N	Activities
Grazing Management Plan	110	00N	Activities
Conservation Plan Supporting Organic Transition	138	00N	Activities
Conservation Plan	199	00N	Activities
Carbon Sequestration and Greenhouse Gas Mitigation Assessment	218	00N	Activities
PFAS Testing in Water or Soil	209	00N	Activities
Irrigation Ditch Lining	428	00N	Conservation Practices
Irrigation Pipeline	430	00N, 01N	Conservation Practices
Air Filtration and Scrubbing	371	01N, 00N, 05N, 04N, 03N, 02N	Conservation Practices
Combustion System Improvement	372	03N, 05N, 01N, 02N, 04N, 00N	Conservation Practices
Dust Control on Unpaved Roads and Surfaces	373	00N	Conservation Practices
Herbaceous Weed Treatment	315	01N, 00N	Conservation Practices
Dust Management for Pen Surfaces	375	01N, 00N, 02N	Conservation Practices
Energy Efficient Agricultural Operation	374	01N, 00N, 06N, 05N, 04N, 03N, 02N	Conservation Practices
Bivalve Aquaculture Gear and Biofouling Control	400	00N	Conservation Practices
Agricultural Energy Assessment	228	00N	Activities

Ranking Weights

Factors	Algorithm	Allowable Min	Default	Allowable Max
Vulnerabilities	Default	10	20	40
Planned Practice Effects	Adjustment (D)	15	15	15
Resource Priorities	Default	20	50	60

Factors	Algorithm	Allowable Min	Default	Allowable Max
Program Priorities	Default	5	5	15
Efficiencies	Default	10	10	10

Display Group: CO FY25 RT 21 (Draft)

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

Survey: Applicability Questions

Section: Applicability		
Question	**Answer Choices**	**Points**
The majority of the plu's in the assessment are located in RT 21?	RT 21	--
	Otherwise	--

Survey: Category Questions

Section: Category		
Question	**Answer Choices**	**Points**
The primary purpose of the project will address resource concerns on the following	Grazingland	--
	Irrigation	--
	ACT NOW Soil Health	--
	Urban Agriculture	--
	Streambank/Riparian	--
	ACT NOW Forestry	--

Survey: Program Questions

Section: Program Questions		
Question	**Answer Choices**	**Points**
Will the proposed project result in the implementation of all conservation practices scheduled on the NRCS CPA 1155 within three years, not to exceed July 2028?	YES	65
	NO	0

Section: Program Questions		
Question	**Answer Choices**	**Points**
Does the application have CRP lands transitioning to EQIP that will	All transitioning CRP acres will maintain a permanent cover for the term of the EQIP contract.	75
	50-99% of the transitioning CRP acres will maintain a permanent cover for the term of the EQIP contract.	50
	25-49% of the transitioning EQIP acres will maintain a permanent cover for the term of the contract.	25
	Less than 25% of the transitioning CRP acres will be maintained in permanent cover.	10
	NA, no CRP acres are transitioning to EQIP	0
Has the applicant had a contract in any NRCS program terminated for reasons within their control in the last three years; OR does the applicant have an existing contract in any NRCS program that has been determined to be in noncompliance for reasons within their control, and is currently under an active NRCS-CPA-153; OR is NRCS aware that the applicant has failed to properly operate and maintain conservation practices or activities that were installed with program financial assistance and are still within their lifespan, even if the contract is expired?	YES	-200
	NO	0

Survey: Resource Questions

Section: Grazing land*		
Question	**Answer Choices**	**Points**
Will the contracted practice(s) result in improved grazing distribution with the installation of cross-fences and implement and contract a prescribed grazing plan? (Select one.)	Conversion to a >8 pasture grazing rotation	80
	Conversion to a 6-8 pasture grazing rotation	60
	Conversion to a 3-5 pasture grazing rotation	40
	Conversion to a two-pasture, or switchback rotation	20
	None of the above	0
Are off-stream watering facilities provided	YES, with exclusion of riparian areas and/or has appropriate water gaps	40
	YES, without exclusion of riparian areas	10
	NO	0
Is the project to be installed on former or current (expiring within 12 months) CRP lands and will it facilitate keeping the lands in permanent vegetation; OR will the contracted practices result in perennial vegetation establishment on lands used for crop production?	YES	40
	NO	0
Will the contracted practice(s) result in improved forage quality and/or quantity with the use of annually planted multi-species forages and/or implement and contract improved watering facilities to improve grazing distribution?	YES	40
	NO	0

Section: Irrigation*		
Question	**Answer Choices**	**Points**

Section: Irrigation*

Question	Answer Choices	Points
Will routine soils tests be completed and nutrients applied per nutrient management plan based on LGU recommendations? (CP 590)	YES	35
	NO	0
Irrigation Water Management: What level of Irrigation Water Management (IWM) will be implemented through the contract?	Advanced IWM	45
	Intermediate IWM	30
	Basic IWM	15
	IWM will not be applied	0
Will a multi-species cover crop be added to the rotation? (CP 340)	YES	45
	NO	0
Soil Tillage Intensity: Will the contract include:	Conversion from existing tillage operations to a No-till system (329) on the contracted acres	30
	Conversion from existing tillage operations to a strip till system (329) on the contracted acres	20
	Conversion from existing tillage operations to a mulch till system (345) with no moldboard plowing on the contracted acres	10
	None	0
Will the irrigation efficiency improvement (FIRI) increase by:	> 40%	40
	20% - 30%	30
	10%-20%	20
	<10%	10
	None	0
Is the applicant, or the Ag entity that sponsored the applicant, a participant/graduate of the Master Irrigator Program?	YES	5
	NO	0

Section: Soil Health*

Question	Answer Choices	Points
Will routine soils tests be completed and nutrients applied per nutrient management plan based on LGU recommendations? (CP 590)	Yes, with organic nutrient application (and testing of organic materials)	30
	Yes	20
	No	0
Will prescribed grazing be contracted on annually cropped lands (CP 528) OR will the annually cropped lands be transitioned back to perennial vegetation (CP 327)?	YES	20
	NO	0
Will a cover crop be added to the rotation? (CP 340)	Yes, 3 or more species with multiple crop types (CSG, CSB, CSL, WSG, WSB, WSL)	70
	Yes, 1-2 species OR single crop type	35
	No cover crop	0
Will a more diversified crop rotation be implemented to reduce erosion and improve soil condition? (CP 328)	YES	20
	NO	0

Section: Soil Health*

Question	Answer Choices	Points
Soil Tillage Intensity: Will the contract include:	Conversion from existing tillage operations to a No-till system (329) on the contracted acres	60
	Conversion from existing tillage operations to a strip till system (329) on the contracted acres	40
	Conversion from existing tillage operations to a mulch till system/reduced tillage (345) with no moldboard plowing on the contracted acres	20
	Not as above	0

Section: Urban Ag*

Question	Answer Choices	Points
Will the application facilitate the production of local food through installation of a high tunnel and distribution to local markets?	YES	80
	NO	0
Will the application facilitate a community agriculture project? (Ex: programs for new beginner farmer/rancher).	YES	40
	NO	0
Will the producer provide public field days as outreach for agriculture and conservation?	YES	60
	NO	0
Is the producer an authorized retailer to the Supplemental Nutrition Assistance Program (SNAP)?	YES	20
	NO	0

Section: Forestry*

Question	Answer Choices	Points
Will the project and practice(s) be part of an adjoining multi-landowner (private or public) project?	YES	50
	NO	0
Forest Value - Colorado State Forestry Service (CSFS) Statewide Forest Resource Assessment	Very High Value 12-digit HUC (6th watershed level) per the CSFS Statewide Forest Resource Assessment Final Theme Analysis	40
	High Value 12-digit HUC (6th watershed level) per the CSFS Statewide Forest Resource Assessment Final Theme Analysis	30
	Moderate to Low Value 12-digit (6th watershed level) per the CSFS Statewide Forest Resource Assessment Final Theme Analysis	20
	Not as above	0

Section: Forestry*

Question	Answer Choices	Points
Fire Regime Class according to State Landfire fire regime data.	Predominantly High Departure Fire Regime Condition Class area per the Landfire Ecological departure Data	50
	Predominantly Moderate Departure Fire Regime Condition Class area per the Landfire Ecological Departure Data	30
	Predominantly Low Departure Fire Regime Condition Class area per the Landfire Ecological Departure Data	10
	Not as above	0
Forest type and project objectives: Is the primary objective of this project to:	Utilize Forest Stand Improvement to reduce wildfire potential by fuels management (wildfire hazard)	30
	Improve age/size/species diversity of mixed conifer, ponderosa pine, or Douglas-fir forest stands (inadequate plant productivity)	40
	Remove live lodgepole pine trees with clear cut or patch cut methods to facilitate forest regeneration (undesirable plant productivity)	40
	Remove juniper trees invading range sites, or to improve age/size/species diversity of juniper stands on woodland sites (excessive plant pest pressure)	10
	Stimulate regeneration of declining aspen stands (undesirable plant productivity)	20
	Not as above	0
Will the project consist of a minimum of CP 666 and 384, scheduled jointly on the same contracted acres?	YES	20
	NO	0

Section: Streambank/Riparian*

Question	Answer Choices	Points
Does the project address aquatic and terrestrial habitat? (Must be treating one of these RC in the application as documented by the CART assessment)?	YES	45
	NO	0
Does the project address degraded plant condition through seeking to improve riparian vegetation?	YES	30
	NO	0
Does the project address concentrated erosion (either bank erosion from streams, shorelines or water conveyance channels OR ephemeral gully erosion)?	YES	30
	NO	0
Does the project provide weather resilience (through either naturally available moisture use, ponding and flooding, or seasonal high water table)?	YES	30
	NO	0
Does the project value/target stream function over form (i.e. use of process-based restoration rather than highly engineered designs)?	YES	55
	NO	0
Does the project include riparian fencing?	Wildlife friendly fencing to exclude livestock with water gaps as necessary OR Livestock animals not applicable to riparian area	10
	No fencing to exclude livestock, full access to vegetation and water	0

Detailed Assessments

Name	Type	Jurisdiction	Status