Ranking Pool CO FY25 RT4

Program EQIP Pool Status Draft Tags ACT NOW

Template EQIP General National Ranking Template - Active Amended October 2023

Template Status Active Status

Last Modified Patrick Naranjo Modified 4

Rv Last 11/04/202

Modified 4

odified 4 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	

11/07/2024 Page 1 of 17

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

11/07/2024 Page 2 of 17

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

11/07/2024 Page 3 of 17

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**

11/07/2024 Page 4 of 17

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

11/07/2024 Page 5 of 17

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	Conservation Practices
Nutrient Management Implementation Support	257	00N	Activities
Animal Mortality Management	830		Interim Conservation Practices
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

11/07/2024 Page 6 of 17

Practice Name	Practice Code	Practice Narratives	Practice Type
Irrigation Canal or Lateral	320	00N	Conservation Practices
Deep Tillage	324	00N	Conservation Practices
Clearing and Snagging	326	00N	Conservation Practices
Conservation Cover	327	00N, 01N	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	Conservation Practices
Prescribed Burning	338	00N, 01N	Conservation Practices
Cover Crop	340	01N, 00N	Conservation Practices
Critical Area Planting	342	00N	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	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	Conservation Practices
Fence	382	03N, 00N	Conservation Practices
Field Border	386	00N	Conservation Practices
Irrigation Field Ditch	388	00N	Conservation Practices
Riparian Herbaceous Cover	390	01N, 00N	Conservation Practices
Riparian Forest Buffer	391	00N	Conservation Practices
Filter Strip	393	01N, 00N	Conservation Practices
Firebreak	394	00N	Conservation Practices

11/07/2024

Practice Name	Practice Code	Practice	Practice Type
Practice Name	Practice Code	Narratives	Practice Type
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	Conservation Practices
Grassed Waterway	412	00N	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	02N, 00N	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
Lined Waterway or Outlet	468	00N	Conservation Practices
Access Control	472	01N, 00N	Conservation Practices

11/07/2024

Practice Name	Practice Code	Practice Narratives	Practice Type
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	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	01N, 00N	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	Conservation Practices
Trails and Walkways	575	00N	Conservation Practices
Streambank and Shoreline Protection	580	00N	Conservation Practices
Open Channel	582	00N	Conservation Practices
Channel Bed Stabilization	584	00N	Conservation Practices
Stripcropping	585	00N	Conservation Practices

11/07/2024 Page 9 of 17

Dreatics Name	Dreatice Co.	Practice	Breeties Turns
Practice Name	Practice Code	Narratives	Practice Type
Structure for Water Control	587	00N	Conservation Practices
Nutrient Management	590	00N, 08N, 07N, 06N	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	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	01N, 00N	Conservation Practices
Watering Facility	614	00N	Conservation Practices
Underground Outlet	620	00N	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	Conservation Practices
Waterspreading	640	00N	Conservation Practices
Water Well	642	00N	Conservation Practices
Restoration of Rare or Declining Natural Communities	643	01N, 00N, 02N	Conservation Practices
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	Conservation Practices
Early Successional Habitat Development-Mgt	647	00N	Conservation Practices

11/07/2024 Page 10 of 17

Practice Name	Practice Code	Practice Narratives	Practice Type
Windbreak/Shelterbelt Renovation	650	00N	Conservation Practices
Forest Trails and Landings	655	00N	Conservation Practices
Constructed Wetland	656	00N	Conservation Practices
Wetland Restoration	657	01N, 00N	Conservation Practices
Wetland Creation	658	00N	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	01N, 00N, 02N	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	Conservation Practices
Residue and Tillage Management, No Till	329	01N, 00N	Conservation Practices
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

11/07/2024 Page 11 of 17

Ranking Pool Repo			
Practice Name	Practice Code	Practice Narratives	Practice Type
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
Organic Management	823		Interim Conservation Practices
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
Program Priorities	Default	5	5	15
Efficiencies	Default	10	10	10

11/07/2024 Page 12 of 17

## **Display Group: CO FY25 RT4 (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 approximent are legated in PT 42	RT 4	
The majority of the plu's in the assessment are located in RT 4?	Otherwise	

## **Survey: Category Questions**

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

#### **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	YES	65	
years, not to exceed July 2028.	NO	0	
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	

11/07/2024 Page 13 of 17

Section: Program Questions		
Question	Answer Choices	Points
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	YES	-200
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?	NO	0

# **Survey: Resource Questions**

Question	Answer Choices	Points
	511 - Forage Harvest Management	15
	645 - Upland Wildlife Habitat Management	15
Will the participant address terrestrial habitat concerns in conjunction with prescribed grazing practices?	643 - Restoration of Rare or Declining Natural Communities	15
, , , , ,	528 - Prescribed Grazing with wildlife considerations	15
	None of the above apply	0
Will contracted practices result in protected riparian areas by	YES	20
providing other water sources or include riparian exclusion fencing.	NO	0
	Degraded plant condition	15
	Livestock production limitation	15
3. The following resource concerns are being addressed	Soil quality limitations	15
	Terrestrial habitat (excluding: 645, 643, 528, & 511)	15
	None of the above apply	0
	Improved plant productivity and health	15
4. Mill the contracted proctice(a) recult in	Improved plant composition and structure	15
4. Will the contracted practice(s) result in	Reduced excessive biomass accumulation	15
	Reduced plant pest pressure	15

Section: Forestry*		
Question	Answer Choices	Points
Will the project and practice(s) be part of an adjoining	YES	45
multi-landowner (private or public) project?	NO	0

11/07/2024 Page 14 of 17

Section: Forestry*		
Question	Answer Choices	Points
2. 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)	10
	Improve age/size/species diversity of mixed conifer, ponderosa pine or Douglas-fir forest stands (inadequate structure and composition)	100
	Stimulate regeneration of declining aspen stands (undesirable plant productivity)	100
	Remove live lodgepole pine trees with clear cut or patch cut methods to facilitate forest regeneration (undesirable plant productivity)	100
	Remove juniper trees invading range sites, or to improve age/size/species diversity of juniper stands on woodland sites (excessive plant pest pressure)	10
	Not as above	0
3. Is this following a Forest Management Plan for the entire property?	YES	55
	NO	0

Section: Irrigation*		
Question	Answer Choices	Points
Irrigation Water Management: What level of Irrigation Water	Basic IWM	20
	Intermediate IWM	30
Management (IWM) will be implemented through the contract?	Advanced IWM	50
	No IWM will be applied	0
	> 40%	65
	>30% but less 40%	40
2. Will the irrigation efficiency improvement (FIRI) increase by: Select ONE of the following answers.	>20% but less 30%	35
	>10% but less 20%	10
	None of the above	0
3. Will the contracted practice(s) result in:	Improved plant productivity and health	20
	Improved plant composition and structure	20
	Reduced pest pressure	20
	Decreased salts or nutrients in surface and ground water	20
	None of the above apply	0
4. Is the applicant, or the Ag entity that sponsored the applicant, a	YES	5
participant/graduate of the Master Irrigator Program?	NO	0

Section: Soil Health*		
Question	Answer Choices	Points

11/07/2024 Page 15 of 17

Section: Soil Health*		
Question	Answer Choices	Points
Will routine soils tests be completed and nutrients applied per nutrient management plan based on Land Grant University (LGU) recommendations?	YES	40
	NO	0
2. Will plant tissue testing be implemented and nutrients applied per	YES	20
nutrient management plan based on Land Grant University (LGU) recommendations?	NO	0
3. Will a multi-species cover crop be added to the rotation?	YES	40
	NO	0
Will a more diversified crop rotation be implemented to reduce erosion and improve soil condition?	YES	25
	NO	0
	Conversion from existing tillage operations to a No-till system (329) on the contracted acres	75
5. Soil Tillage Intensity: Will the contract include:	Conversion from existing tillage operations to a strip till system (329) on the contracted acres	50
	Conversion from existing tillage operations to a mulch till system/reduced tillage (345) with no moldboard plowing on the contracted acres	25
	Not as above	0

Section: Urban Ag*		
Question	Answer Choices	Points
Will the contracted practices facilitate the production of local food through distribution to local markets?	YES	40
	NO	0
2. Will the contracted practices foster community engagement with agriculture/provide agriculture education?	YES	40
	NO	0
3. Will the application facilitate the production of innovative facilities or provide new potential for locally produced food (such as, hydroponic	YES	40
systems, aeroponic system, aquaponic system, vertical production, warehouse farms)?	NO	0
4. Will the contracted practices provide local food to historically underserved communities?	YES	40
	NO	0
Will the producer provide public field days as education and	YES	40
outreach for agriculture and conservation?	NO	0

Section: Streambank/Riparian*		
Question	Answer Choices	Points
Does an NRCS wildlife biologist concur this project addresses habitat limiting factors for the target species?	YES	50
	NO	0
2. Does the project target habitat (aquatic or terristrial) limiting factors for T&E listed species?	YES	75
	NO	0

11/07/2024 Page 16 of 17

Section: Streambank/Riparian*		
Question	Answer Choices	Points
3. Does the project target habitat (aquatic or terristrial) limiting factors for a State Species of Concern(not T&E listed)?	YES	50
	NO	0
4. Does the project target habitat (aquatic or terristrial) limiting factors for non-listed native species?	YES	25
	NO	0

#### **Detailed Assessments**

Name	Туре	Jurisdiction	Status

11/07/2024 Page 17 of 17