

Ranking Pool: NM FY24 Team 2 IRA Act Now VS 2

Program: EQIP

**Template:** EQIP General National Ranking Template -Amended October 2023

Last Margaret Gnann Modified By:

Pool Status: Active Template Status: Active States: NM (Admin)

Last 02/12/202 Modified: 4

#### 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					
Water	N/A		N/A	N/A	N/A					

## **Resource Concern Categories**

Categories				
Category	Min %	Default %	Max %	
Air quality emissions	0	5	100	
Aquatic habitat	0	5	100	
Degraded plant condition	0	5	100	
Field sediment, nutrient and pathogen loss	0	5	100	
Fire management	0	5	100	
Inefficient energy use	0	10	100	
Pest pressure	0	5	100	
Soil quality limitations	0	30	100	
Terrestrial habitat	0	30	100	

Air quality emissions			
Resource Concern	Min %	Default %	Max %
Emissions of airborne reactive nitrogen	0	20	100

Air quality emissions			
Resource Concern	Min %	Default %	Max %
Emissions of greenhouse gases - GHGs	0	20	100
Emissions of ozone precursors	0	20	100
Emissions of particulate matter (PM) and PM precursors	0	20	100
Objectionable odor	0	20	100

# Aquatic habitat

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

Degraded plant condition			
Resource Concern	Min %	Default %	Max %
Plant productivity and health	0	50	100
Plant structure and composition	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

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

Soil quality limitations					
Resource Concern	Min %	Default %	Max %		
Aggregate instability	0	15	100		
Compaction	0	20	100		
Concentration of salts or other chemicals	0	15	80		
Organic matter depletion	0	20	100		
Soil organism habitat loss or degradation	0	20	100		
Subsidence	0	10	100		

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

## Practices

Practice Name	Practice Code	Practice Type
Alley Cropping	311	Conservation Practices
Waste Storage Facility	313	Conservation Practices
Brush Management	314	Conservation Practices
Herbaceous Weed Treatment	315	Conservation Practices
Composting Facility	317	Conservation Practices
Conservation Cover	327	Conservation Practices
Conservation Crop Rotation	328	Conservation Practices
Residue and Tillage Management, No Till	329	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
Anaerobic Digester	366	Conservation Practices
Roofs and Covers	367	Conservation Practices
Combustion System Improvement	372	Conservation Practices

**Ranking Pool Report** 

Ranking Pool Re		
Practice Name	Practice Code	Practice Type
Energy Efficient Agricultural Operation	374	Conservation Practices
Forest Farming	379	Conservation Practices
Windbreak/Shelterbelt Establishment and Renovation	380	Conservation Practices
Silvopasture	381	Conservation Practices
Fuel Break	383	Conservation Practices
Woody Residue Treatment	384	Conservation Practices
Field Border	386	Conservation Practices
Riparian Herbaceous Cover	390	Conservation Practices
Riparian Forest Buffer	391	Conservation Practices
Filter Strip	393	Conservation Practices
Grassed Waterway	412	Conservation Practices
Wildlife Habitat Planting	420	Conservation Practices
Hedgerow Planting	422	Conservation Practices
Irrigation Pipeline	430	Conservation Practices
Irrigation System, Microirrigation	441	Conservation Practices
Sprinkler System	442	Conservation Practices
Irrigation Water Management	449	Conservation Practices
Mulching	484	Conservation Practices
Pasture and Hay Planting	512	Conservation Practices
Prescribed Grazing	528	Conservation Practices
Pumping Plant	533	Conservation Practices
Range Planting	550	Conservation Practices
Nutrient Management	590	Conservation Practices
Feed Management	592	Conservation Practices
Herbaceous Wind Barriers	603	Conservation Practices
Tree/Shrub Establishment	612	Conservation Practices
Waste Separation Facility	632	Conservation Practices

**Ranking Pool Report** 

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Practice Name	Practice Code	Practice Type
Restoration of Rare or Declining Natural Communities	643	Conservation Practices
Wetland Restoration	657	Conservation Practices
Forest Stand Improvement	666	Conservation Practices
Energy Efficient Lighting System	670	Conservation Practices
Energy Efficient Building Envelope	672	Conservation Practices

## **Ranking Weights**

Factors	Algorithm	Allowable Min	Default	Allowable Max
Vulnerabilities	Default	10	10	40
Planned Practice Effects	Adjustment (D)	15	15	15
Resource Priorities	Default	20	50	60
Program Priorities	Default	5	15	15
Efficiencies	Default	10	10	10

### Display Group: NM FY24 Team 2 IRA Act Now VS 2 (Active)

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

#### **Survey: Applicability Questions**

#### Section: Applicability

Question	Answer Choices	Points
Is the majority of the project 75% located within the Rio Grande Watershed- Albuquerque, NM (13020203 HUC), the Rio Grande-Santa	YES	
Fe Watershed, NM (13020201 HUC), or the Rio Puerco Watershed, NM (13020204 HUC)	NO	

#### **Survey: Category Questions**

Section: Category Questions		
Question	Answer Choices	Points
Will this application address at least one CSAF Practice included	YES	
within this ranking pool?	NO	

#### **Survey: Program Questions**

## Section: Program Questions

Question	Answer Choices	Points
	The application contains three or more core practices.	30
How many CSAF practices will be planned in this application?	The application contains two core practices.	20
	The application contains one core practice.	10
Did the applicant self-certify as a beginning farmer or rancher on the	YES	85
NRCS-CPA-1200?	NO	0
Did the applicant self-certify as a socially disadvantaged farmer or	YES	85
rancher on the NRCS-CPA-1200?	NO	0

# Survey: Resource Questions

Section: Resource Questions		
Question	Answer Choices	Points
Will the proposed contract plant any grasses, flowers, trees, or	YES	50
shrubs?	NO	0
Will the proposed application include a practice(s) that addresses a	YES	50
Wildfire hazard from biomass accumulation Resource Concern.	NO	0
Will the proposed contract include practices that address a resource	YES	50
Wildfire hazard from biomass accumulation Resource Concern.	NO	0
Will the proposed application address priority resource concerns as identified by the LWG	Will the proposed application address 3 priority resource concerns as identified by the LWG?	50
	Will the proposed application address 1-2 or priority resource concerns as identified by the LWG?	25
	Will the proposed application address 0 priority resource concerns as identified by the LWG?	0