



# Ranking Pool Report

**Ranking Pool:** Indiana EQIP 2024 HU Socially Disadvantaged

**Program:** EQIP

**Pool Status:** Active

**States:** IN (Admin)

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

**Template Status:** Active

**Last Modified By:** Katelyn Fagan

**Last Modified:** 11/13/2023  
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## 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	--	--	--	--	--	--	--	--	--	--
Water	N/A	--	N/A	N/A	N/A	--	--	--	--	--

## Resource Concern Categories

Categories			
Category	Min %	Default %	Max %
Air quality emissions	0	2	100
Aquatic habitat	0	1	100
Concentrated erosion	0	8	100
Degraded plant condition	0	9	100
Field pesticide loss	0	5	100
Field sediment, nutrient and pathogen loss	0	13	100
Fire management	0	1	100
Inefficient energy use	0	4	100
Livestock production limitation	0	4	100
Pest pressure	0	10	100
Salt losses to water	0	--	100
Soil quality limitations	0	12	100
Source water depletion	0	1	100
Storage and handling of pollutants	0	10	100

## Categories

Category	Min %	Default %	Max %
Terrestrial habitat	0	7	100
Weather resilience	0	1	100
Wind and water erosion	0	12	100

## Air quality emissions

Resource Concern	Min %	Default %	Max %
Emissions of airborne reactive nitrogen	0	3	100
Emissions of greenhouse gases - GHGs	0	73	100
Emissions of ozone precursors	0	7	100
Emissions of particulate matter (PM) and PM precursors	0	14	100
Objectionable odor	0	3	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	5	100
Classic gully erosion	0	42	100
Ephemeral gully erosion	0	53	100

## Degraded plant condition

Resource Concern	Min %	Default %	Max %
Plant productivity and health	0	80	100
Plant structure and composition	0	20	100

## Field pesticide loss

Resource Concern	Min %	Default %	Max %
Pesticides transported to groundwater	0	40	100
Pesticides transported to surface water	0	60	100

## Field sediment, nutrient and pathogen loss

Resource Concern	Min %	Default %	Max %
Nutrients transported to groundwater	0	23	100

## Field sediment, nutrient and pathogen loss

Resource Concern	Min %	Default %	Max %
Nutrients transported to surface water	0	33	100
Pathogens and chemicals from manure, biosolids or compost applications transported to groundwater	0	2	100
Pathogens and chemicals from manure, biosolids or compost applications transported to surface water	0	3	100
Sediment transported to surface water	0	39	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	1	100
Inadequate livestock water quantity, quality and distribution	0	49	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	15	100
Compaction	0	29	100
Concentration of salts or other chemicals	0	1	80
Organic matter depletion	0	39	100

## Soil quality limitations

Resource Concern	Min %	Default %	Max %
Soil organism habitat loss or degradation	0	15	100
Subsidence	0	1	100

## Source water depletion

Resource Concern	Min %	Default %	Max %
Groundwater depletion	0	10	90
Inefficient irrigation water use	0	80	90
Surface water depletion	0	10	90

## Storage and handling of pollutants

Resource Concern	Min %	Default %	Max %
Nutrients transported to groundwater	0	45	100
Nutrients transported to surface water	0	45	100
Petroleum, heavy metals and other pollutants transported to groundwater	0	5	100
Petroleum, heavy metals and other pollutants transported to surface water	0	5	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	15	100
Naturally available moisture use	0	20	100
Ponding and flooding	0	35	100
Seasonal high water table	0	15	100
Seeps	0	15	100

## Wind and water erosion

Resource Concern	Min %	Default %	Max %
Sheet and rill erosion	0	89	100
Wind erosion	0	11	100

## Practices

Practice Name	Practice Code	Practice Type
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Practice Name	Practice Code	Practice Type
CNMP Design and Implementation Activity	101	Activities
Agricultural Energy Design	120	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
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
Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	201	Activities
Edge-of-Field Water Quality Monitoring-System Installation	202	Activities
Feed and Forage Analysis	206	Activities
Soil Health Testing	216	Activities
Soil and Source Testing for Nutrient Management	217	Activities
Carbon Sequestration and Greenhouse Gas Mitigation Assessment	218	Activities
Prescribed Grazing Conservation Evaluation and Monitoring Activity	219	Activities
Soil Organic Carbon Stock Monitoring	221	Activities
Indigenous Stewardship Methods Evaluation	222	Activities
Forest Management Assessment	223	Activities
Aquifer Flow Test	224	Activities
Waste Facility Site Suitability and Feasibility Assessment	226	Activities
Evaluation of Existing Waste Storage Facility Components	227	Activities
Agricultural Energy Assessment	228	Activities
Feral Swine Damage Assessment	297	Activities
Agrichemical Handling Facility	309	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

Practice Name	Practice Code	Practice Type
Composting Facility	317	Conservation Practices
On-Farm Secondary Containment Facility	319	Conservation Practices
High Tunnel System	325	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
Sediment Basin	350	Conservation Practices
Well Decommissioning	351	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
Air Filtration and Scrubbing	371	Conservation Practices

<b>Practice Name</b>	<b>Practice Code</b>	<b>Practice Type</b>
Combustion System Improvement	372	Conservation Practices
Dust Control on Unpaved Roads and Surfaces	373	Conservation Practices
Energy Efficient Agricultural Operation	374	Conservation Practices
Field Operations Emissions Reduction	376	Conservation Practices
Pond	378	Conservation Practices
Windbreak/Shelterbelt Establishment and Renovation	380	Conservation Practices
Silvopasture	381	Conservation Practices
Fence	382	Conservation Practices
Field Border	386	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
Grade Stabilization Structure	410	Conservation Practices
Grassed Waterway	412	Conservation Practices
Wildlife Habitat Planting	420	Conservation Practices
Hedgerow Planting	422	Conservation Practices
Irrigation Pipeline	430	Conservation Practices
Irrigation Reservoir	436	Conservation Practices
Irrigation System, Microirrigation	441	Conservation Practices
Sprinkler System	442	Conservation Practices
Irrigation and Drainage Tailwater Recovery	447	Conservation Practices
Irrigation Water Management	449	Conservation Practices
Lined Waterway or Outlet	468	Conservation Practices
Access Control	472	Conservation Practices

<b>Practice Name</b>	<b>Practice Code</b>	<b>Practice Type</b>
Mulching	484	Conservation Practices
Tree/Shrub Site Preparation	490	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
Prescribed Grazing	528	Conservation Practices
Pumping Plant	533	Conservation Practices
Drainage Water Management	554	Conservation Practices
Roof Runoff Structure	558	Conservation Practices
Access Road	560	Conservation Practices
Heavy Use Area Protection	561	Conservation Practices
Stormwater Runoff Control	570	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
Stripcropping	585	Conservation Practices
Structure for Water Control	587	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



<b>Practice Name</b>	<b>Practice Code</b>	<b>Practice Type</b>
Herbaceous Wind Barriers	603	Conservation Practices
Saturated Buffer	604	Conservation Practices
Denitrifying Bioreactor	605	Conservation Practices
Subsurface Drain	606	Conservation Practices
Tree/Shrub Establishment	612	Conservation Practices
Watering Facility	614	Conservation Practices
Underground Outlet	620	Conservation Practices
Waste Treatment	629	Conservation Practices
Waste Separation Facility	632	Conservation Practices
Waste Transfer	634	Conservation Practices
Vegetated Treatment Area	635	Conservation Practices
Water and Sediment Control Basin	638	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
Forest Trails and Landings	655	Conservation Practices
Constructed Wetland	656	Conservation Practices
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

Practice Name	Practice Code	Practice Type
Energy Efficient Building Envelope	672	Conservation Practices
Phosphorus Removal System	782	Interim Conservation Practices
Amending Soil Properties with Lime	805	Interim Conservation Practices
Annual Forages for Grazing Systems	810	Interim Conservation Practices
Raised Beds	812	Interim Conservation Practices
Low Tunnel Systems	821	Interim Conservation Practices
Organic Management	823	Interim Conservation Practices

## Ranking Weights

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

## Display Group: Indiana EQIP 2024 HU Socially Disadvantaged (Active)

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

## Survey: Indiana EQIP 2024 HU Socially Disadvantaged Farmer Applicability Question

Section: Indiana EQIP 2024 HU Socially Disadvantaged Farmer Applicability Question		
Question	Answer Choices	Points
Did the applicant self-certify as meeting the Historically Underserved Socially Disadvantaged Farmer/Rancher Category on the NRCS-CPA-1200?	YES	--
	NO	--

## Survey: Indiana EQIP 2024 HU Socially Disadvantaged Farmer Category Question

Section: Indiana EQIP 2023 HU Socially Disadvantaged Farmer Category Question		
Question	Answer Choices	Points

**Section: Indiana EQIP 2023 HU Socially Disadvantaged Farmer Category Question**

Question	Answer Choices	Points
Choose the HU Category.	Socially Disadvantaged Farmer/Rancher	--

**Survey: Indiana EQIP 2024 HU Socially Disadvantaged Program Questions**

**Section: Indiana EQIP 2024 HU Socially Disadvantaged Program Questions**

Question	Answer Choices	Points
Local Priorities may be selected if the conservation assessment in CART Assessments Results: Table View reflects that a Resource Concern exists, and resource concerns will be Improved. Select all that apply.	The application will improve the county local working group's Number 1 priority. (28 points)	28
	The application will improve the county local working group's Number 2 priority. (20 points)	20
	The application will improve the county local working group's Number 3 priority. (17 points)	17
	The application will improve the county local working group's Number 4 priority. (14 points)	14
	The application will improve the county local working group's Number 5 priority. (12 points)	12
	The application will improve the county local working group's Number 6 priority. (9 points)	9
	The application will improve the county local working group's Number 7 priority. (8 points)	8
	The application will improve the county local working group's Number 8 priority. (6 points)	6
	The application will improve the county local working group's Number 9 priority. (5 points)	5
	The application will improve the county local working group's Number 10 priority. (1 points)	1
The application will improve none of the county local working group's priorities. (0 points)	0	
Does the application include one or more High Priority Practices: 328, 338, 512*, 554, 582, 587, 605, 620*, 649*, and 666*? (* Not all scenarios are applicable for these practices. Refer to the current Practice User Guide for applicable High Priority Practice scenarios.)	YES	--
	NO	--
Source Water Protection Area (SWPA): Does land in the application intersect the Indiana SWPA (layer name: Indiana FY24 SWPA HUC12s)?	Yes, land in the assessment intersects the Indiana SWPA (layer name: Indiana FY24 SWPA HUC12s). (0 points)	--
	Land in the assessment does not intersect the Indiana SWPA (layer name: Indiana FY24 SWPA HUC12s). (0 points)	--
Does the conservation assessment in CART Assessments Results: Table View reflect that a ground or surface water resource concern exists and will be IMPROVED. (NOTE: This question only appears if any land in the assessment intersects with Indiana's priority source water protection areas. IF this question appears, this application is eligible for EQIP SWPA High Priority Practice payments for the following practices: 328, 351, 447, 554, 582, 587, 605, 620, and 782).*	YES	40
	NO	--

**Section: Indiana EQIP 2024 HU Socially Disadvantaged Program Questions**

Question	Answer Choices	Points
Veteran Farmer and CRP-TIP Priorities. Select all options that apply to the applicant.	Applicant self-certified as Veteran Farmer or Rancher on the NRCS-CPA-1200. (5 Points)	5
	Applicant is farming land in the CRP Transition Incentives Program (TIP), and the land included in the EQIP application has come out of CRP within the last two years. (5 points)	5
	These options do not apply to this applicant. (0 points)	--

**Survey: Indiana EQIP 2024 HU Socially Disadvantaged Resource Questions**

**Section: Indiana EQIP 2024 HU Socially Disadvantaged Resource Questions**

Question	Answer Choices	Points
Using the CART Assessments Results: Graph View and considering all land uses in the application, at the time of application, how many Indiana Planning Required Resource Concern Categories by land use exist and are NOT MET (count each existing resource concern category only one time). Indiana Planning Required Resource Concern Categories may include: Concentrated Erosion, Degraded Plant Condition, Field Sediment Nutrient and Pathogen Loss, Pest Pressure, Soil Quality Limitations, Terrestrial Habitat, Wind and Water Erosion.	5 or more Required Resource Concern Categories Not Met (150 points)	150
	4 Required Resource Concern Categories Not Met (125 points)	125
	3 Required Resource Concern Categories Not Met (100 points)	100
	2 Required Resource Concern Categories Not Met (75 points)	75
	1 Required Resource Concern Categories Not Met (50 points)	50
	None of the other choices are applicable (0 points)	0
Using the CART Assessments Results: Graph View and considering all land uses in the application, by the end of the contract, how many Indiana Planning Required Resource Concern Categories by land use will be IMPROVED (count each existing resource concern category only one time). Indiana Planning Required Resource Concern Categories may include: Concentrated Erosion, Degraded Plant Condition, Field Sediment Nutrient and Pathogen Loss, Pest Pressure, Soil Quality Limitations, Terrestrial Habitat, Wind and Water Erosion.	5 or more Required Resource Concern Categories Improved (50 points)	50
	4 Required Resource Concern Categories Improved (40 points)	40
	3 Required Resource Concern Categories Improved (30 points)	30
	2 Required Resource Concern Categories Improved (20 points)	20
	1 Required Resource Concern Categories Improved (10 points)	10
	None of the other choices are applicable (0 points)	0