



Ranking Pool Report

Ranking Pool: Indiana EQIP 2024 MRBI

Program: EQIP

Pool Status: Active

States: IN (Admin)

Template: MRBI (Mississippi River Basin Healthy Watersheds Initiative) FY22

Template Status: Active

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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	--	--	--	--	--
Pasture	--	--	--	--	--	--	--	--	--	--
Water	N/A	--	N/A	N/A	N/A	--	--	--	--	--

Resource Concern Categories

Categories			
Category	Min %	Default %	Max %
Aquatic habitat	0	5	10
Concentrated erosion	10	15	40
Field pesticide loss	5	5	15
Field sediment, nutrient and pathogen loss	20	25	65
Salt losses to water	0	5	10
Soil quality limitations	0	5	10
Source water depletion	0	5	5
Storage and handling of pollutants	10	20	50
Wind and water erosion	5	15	20

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	20	40	60
Classic gully erosion	20	30	60
Ephemeral gully erosion	20	30	60

Field pesticide loss

Resource Concern	Min %	Default %	Max %
Pesticides transported to groundwater	5	50	95
Pesticides transported to surface water	5	50	95

Field sediment, nutrient and pathogen loss

Resource Concern	Min %	Default %	Max %
Nutrients transported to groundwater	10	20	60
Nutrients transported to surface water	10	20	60
Pathogens and chemicals from manure, biosolids or compost applications transported to groundwater	10	20	60
Pathogens and chemicals from manure, biosolids or compost applications transported to surface water	10	20	60
Sediment transported to surface water	10	20	60

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	20	100
Organic matter depletion	0	20	100
Soil organism habitat loss or degradation	0	5	15
Subsidence	0	15	100

Source water depletion

Resource Concern	Min %	Default %	Max %
Groundwater depletion	0	10	10
Inefficient irrigation water use	5	80	100

Source water depletion

Resource Concern	Min %	Default %	Max %
Surface water depletion	0	10	10

Storage and handling of pollutants

Resource Concern	Min %	Default %	Max %
Nutrients transported to groundwater	10	30	70
Nutrients transported to surface water	10	30	70
Petroleum, heavy metals and other pollutants transported to groundwater	10	20	70
Petroleum, heavy metals and other pollutants transported to surface water	10	20	70

Wind and water erosion

Resource Concern	Min %	Default %	Max %
Sheet and rill erosion	10	80	100
Wind erosion	0	20	90

Practices

Practice Name	Practice Code	Practice Type
Waste Storage Facility	313	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 Buffer Strips	332	Conservation Practices
Cover Crop	340	Conservation Practices
Critical Area Planting	342	Conservation Practices
Riparian Herbaceous Cover	390	Conservation Practices
Riparian Forest Buffer	391	Conservation Practices
Filter Strip	393	Conservation Practices
Grade Stabilization Structure	410	Conservation Practices
Grassed Waterway	412	Conservation Practices
Irrigation Water Management	449	Conservation Practices

Practice Name	Practice Code	Practice Type
Access Control	472	Conservation Practices
Pasture and Hay Planting	512	Conservation Practices
Prescribed Grazing	528	Conservation Practices
Drainage Water Management	554	Conservation Practices
Stripcropping	585	Conservation Practices
Nutrient Management	590	Conservation Practices
Terrace	600	Conservation Practices
Saturated Buffer	604	Conservation Practices
Denitrifying Bioreactor	605	Conservation Practices
Tree/Shrub Establishment	612	Conservation Practices
Vegetated Treatment Area	635	Conservation Practices
Water and Sediment Control Basin	638	Conservation Practices
Constructed Wetland	656	Conservation Practices
Wetland Restoration	657	Conservation Practices
Wetland Creation	658	Conservation Practices
Wetland Enhancement	659	Conservation Practices

Ranking Weights

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

Display Group: Indiana EQIP 2024 MRBI (Active)

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

Survey: Indiana EQIP 2024 MRBI Applicability Question

Section: Indiana EQIP 2024 MRBI Applicability Question

Question	Answer Choices	Points
Each land unit in the application is located at least 50% within an eligible MRBI watershed? Refer to the Conservation Desktop layer "Indiana FY24 Initiative MRBI Implementation" to evaluate if the offered land meets this criteria.	All PLUs in the assessment are at least 50% in the MRBI watershed.	--
	At least one PLU in the assessment is not at least 50% in the MRBI watershed.	--

Survey: Indiana EQIP 2024 MRBI Category Question

Section: Indiana EQIP 2024 MRBI Category Question

Question	Answer Choices	Points
Select the MRBI Project applicable to the application.	Big Walnut Creek	--
	Treaty Creek Wabash River	--
	Lower Salt Creek	--

Survey: Indiana EQIP 2024 MRBI Program Questions

Section: Indiana EQIP 2024 MRBI 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

Section: Indiana EQIP 2024 MRBI Program Questions

Question	Answer Choices	Points
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	--

Survey: Indiana EQIP 2024 MRBI Resource Questions

Section: Indiana EQIP 2024 MRBI Resource Questions

Question	Answer Choices	Points
Does any of the land in the assessment intersect a critical source area within the project area?	Yes, land in the assessment intersects the layer "Initiative_MRBI_Focus_Area". (80 points)	80
	None of the land in the assessment intersects the layer "Initiative_MRBI_Focus_Area". (0 points)	--
Application addresses a ground or surface water resource concern (as documented in the assessment) in a critical source area. (100 points)	YES	100
	NO	--
Application addresses a ground or surface water resource concern (as documented in the assessment) but no land intersects with the critical source areas within the project areas. (20 points)	YES	20
	NO	--