



Ranking Pool Report

Ranking Pool: Eastern Hellbender - WLFW - AL - FY2024

Program: EQIP

Pool Status: Active

States: AL (Admin)

Template: EQIP General National Ranking Template - Amended October 2023

Template Status: Active

Last Modified By: Joe Cochran

Last Modified: 01/11/2024
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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	--	--	--	--	--	--	--	--	--	--

Resource Concern Categories

Categories			
Category	Min %	Default %	Max %
Concentrated erosion	0	25	100
Field sediment, nutrient and pathogen loss	0	25	100
Aquatic habitat	0	35	100
Terrestrial habitat	0	15	100

Concentrated erosion			
Resource Concern	Min %	Default %	Max %
Bank erosion from streams, shorelines or water conveyance channels	0	70	100
Classic gully erosion	0	20	100
Ephemeral gully erosion	0	10	100

Field sediment, nutrient and pathogen loss			
Resource Concern	Min %	Default %	Max %
Nutrients transported to surface water	0	30	100

Field sediment, nutrient and pathogen loss

Resource Concern	Min %	Default %	Max %
Pathogens and chemicals from manure, biosolids or compost applications transported to surface water	0	30	100
Sediment transported to surface water	0	40	100

Aquatic habitat

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

Terrestrial habitat

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

Practices


Practice Name	Practice Code	Practice Type
Residue and Tillage Management, No Till	329	Conservation Practices
Cover Crop	340	Conservation Practices
Critical Area Planting	342	Conservation Practices
Residue and Tillage Management, Reduced Till	345	Conservation Practices
Fence	382	Conservation Practices
Riparian Forest Buffer	391	Conservation Practices
Filter Strip	393	Conservation Practices
Stream Habitat Improvement and Management	395	Conservation Practices
Grassed Waterway	412	Conservation Practices
Mulching	484	Conservation Practices
Tree/Shrub Site Preparation	490	Conservation Practices
Pasture and Hay Planting	512	Conservation Practices
Livestock Pipeline	516	Conservation Practices
Pumping Plant	533	Conservation Practices
Heavy Use Area Protection	561	Conservation Practices

Practice Name	Practice Code	Practice Type
Stream Crossing	578	Conservation Practices
Streambank and Shoreline Protection	580	Conservation Practices
Tree/Shrub Establishment	612	Conservation Practices
Watering Facility	614	Conservation Practices
Water Well	642	Conservation Practices

Ranking Weights

Factors	Algorithm	Allowable Min	Default	Allowable Max
Vulnerabilities	Default	10	30	40
Planned Practice Effects	Adjustment (D)	15	15	15
Resource Priorities	Default	20	30	60
Program Priorities	Default	5	15	15
Efficiencies	Default	10	10	10

Display Group: Eastern Hellbender - AL - FY2024 (Active)

 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
Are the PLUs located within the WLFW Eastern Hellbender Initiative Boundary?	Located within boundary	--
	Otherwise	--

Survey: Category Questions

Section: Category		
Question	Answer Choices	Points
The application is on:	Cropland	--
	Grazingland	--
	Other	--

Survey: Program Questions

Section: Program		
Question	Answer Choices	Points
How many core practices does the applicant plan to implement?	one	10
	two	20
	three	40
	four	50
	five or more	60
	None	0
How many practices marked as water quality practices (core or otherwise) does the applicant plan to implement?	1 - 2	10
	3 - 5	20
	6 - 9	30
	10+	40
Does the watershed contain a stream segment with Hellbender Environmental DNA (eDNA)? Contact Jeff Thurmond.	YES	100
	NO	0

Survey: Resource Questions

Section: Resource		
Question	Answer Choices	Points
Which land use will practices be implemented on?	Forest (Riparian Area)	10
	Hayland	20
	Row Cropland	30
	Pasture	50
What is the planned width of the Streamside Management Zone?	35 feet (the minimum)	10
	36-75 feet	30
	Greater than 75 feet	50
What distance will the closest water quality practice be to the stream?	greater than 100 feet	10
	51-100 feet	20
	5-50 feet	30
	At the bank (less than 5 feet)	50
Does the watershed contain a stream segment with Hellbender Environmental DNA (eDNA)? Contact Jeff Thurmond.	YES	50
	NO	0