



Ranking Pool Report

Ranking Pool: SD FY2024 ALE GSS Program Agreement

Program: ACEP

Pool Status: Active

States: SD (Admin)

Template: ACEP-ALE GSS (Program Agreements)

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	--	--	--	x	--	--	--	--	--	--
Developed Land	N/A	--	--	N/A	N/A	--	--	--	--	--
Farmstead	--	--	--	N/A	N/A	--	--	--	--	--
Forest	--	--	--	N/A	N/A	--	--	--	--	--
Other Rural Land	--	--	--	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 %
Concentrated erosion	0	5	20
Degraded plant condition	5	5	50
Field pesticide loss	0	5	20
Field sediment, nutrient and pathogen loss	0	5	50
Livestock production limitation	5	5	50
Long term protection of land	35	40	75
Pest pressure	0	5	40
Salt losses to water	0	5	20
Soil quality limitations	0	5	45
Source water depletion	0	5	40
Storage and handling of pollutants	0	5	25

Categories

Category	Min %	Default %	Max %
Terrestrial habitat	0	5	40
Wind and water erosion	0	5	10

Concentrated erosion

Resource Concern	Min %	Default %	Max %
Bank erosion from streams, shorelines or water conveyance channels	0	20	100
Classic gully erosion	0	40	100
Ephemeral gully erosion	0	40	100

Degraded plant condition

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

Field pesticide loss

Resource Concern	Min %	Default %	Max %
Pesticides transported to groundwater	0	50	100
Pesticides transported to surface water	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

Livestock production limitation

Resource Concern	Min %	Default %	Max %
Feed and forage balance	0	40	100
Inadequate livestock shelter	0	15	100
Inadequate livestock water quantity, quality and distribution	0	45	100

Long term protection of land

Resource Concern	Min %	Default %	Max %
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Long term protection of land

Resource Concern	Min %	Default %	Max %
Threat of conversion	100	100	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	15	100
Concentration of salts or other chemicals	0	15	100
Organic matter depletion	0	20	100
Soil organism habitat loss or degradation	0	20	100
Subsidence	0	15	100

Source water depletion

Resource Concern	Min %	Default %	Max %
Groundwater depletion	0	35	100
Inefficient irrigation water use	0	35	100
Surface water depletion	0	30	100

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

Wind and water erosion

Resource Concern	Min %	Default %	Max %
Sheet and rill erosion	0	50	100
Wind erosion	0	50	100

Practices

Practice Name	Practice Code	Practice Type
Acquisition Process - Buy-Protect-Sell Transfer	LTAPBPST	Easements
Acquisition Process - Environmental Database Records Search	LTAPERS	Easements
Acquisition Process - Environmental Database Records Search Update	LTAPERSU	Easements
Acquisition Process - Ingress Egress	LTAPIE	Easements
Acquisition Process - Appraisal Technical Review First Review	LTAPTR1	Easements
Acquisition Process - Appraisal Technical Review Second Review	LTAPTR2	Easements
Long-Term Protection of Land - Maximum Duration Allowed by State Law	LTPMAS	Easements
Long-Term Protection of Land - Permanent Easement	LTPPE	Easements

Ranking Weights

Factors	Algorithm	Allowable Min	Default	Allowable Max
Vulnerabilities	Default	5	15	20
Planned Practice Effects	Default	5	5	10
Resource Priorities	Default	35	40	50
Program Priorities	Default	40	40	50
Efficiencies	Default	0	0	0

Display Group: SD FY2024 ALE GSS Program Agreement (Active)

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

Survey: Applicability Questions

Section: Written Pending Offers		
Question	Answer Choices	Points
Does the eligible entity have a written pending offer for the parcel	YES	--
	NO	--

Survey: Category Questions

Section: Land Eligibility Type		
Question	Answer Choices	Points
What is the land eligibility criteria for the offered acres?	Does the Land have 50 percent prime, unique and important farmland	--
	Does the land have historical or archeological resources	--
	Does the land protect grazing uses and related conservation values by restoring and conserving land	--
	Does the offer include land that supports the policy of a State or local farm and ranch land protection program	--

Survey: Program Questions

Section: National Criteria		
Question	Answer Choices	Points
Percent of prime, unique, and important farmland in the parcel to be protected	Greater than 80%	16
	71%-80%	12
	61%-70%	8
	51%-60%	4
	50% or less	0
Percent of cropland, pastureland, grassland, and rangeland or nonindustrial private forest land in the parcel to be protected	More than 50%	16
	40%-50%	8
	33%-40%	4
	33% or less	0
Is any of the offered land currently enrolled in a CRP contract that is set to expire within a year and is grassland that would benefit from protection	Yes	10
	No	0
Ratio of the total acres of land in the parcel to be protected to average farm size in the county according to the most recent USDA Census of Agriculture	Ratio of more than 2	15
	Ratio of 1.1 - 2	7
	Ration of 1.0 or less	0
Decrease in the percentage of acreage of farm and ranch land in the county in which the parcel is located between the last two USDA Census of Agriculture	Decrease of more than 15%	15
	Decrease of 11%-15%	9
	Decrease of 5%-10%	5
	Decrease of 1%-5%	1
	Decrease of 0% or less	0

Section: National Criteria

Question	Answer Choices	Points
Percent population growth in the county as documented by the U.S Census	Growth rate of more than 3 times the State growth rate	15
	Growth rate of 2.1 - 3 times the State growth rate	7
	Growth rate of 1.1 -2 times the State growth rate	4
	Growth reate of less than 1 times the State growth rate	0
Decrease in the percentage of acreage of permanent grassland, pasture, and rangeland, other than cropland and woodland pasture, in the county in which the parcel is located between the last two USDA Census of Agriculture	Decrease of more than 15%	15
	Decrease of 11%-15%	9
	Decrease of 5%-10%	5
	Decrease of 1%-5%	1
	Decrease of 0% or less	0
Population density (population per square mile) as documents by the most recent United States Census	Population density of greater than 3 times the State population	15
	Population density of greater than 2 and less than or equal to 3 times the State population density	7
	Population density of greater than 1 and less than or equal to 2 times the State population density	4
	Population density less than 1 times the State population density	0
Existence of a farm or ranch succession plan or similar plan established to address farm viability for future generations	Plan documented and performed by industry professional	15
	Plan developed	7
	No plan	0
Proximity of the parcel to other protected land, such as compatible military installations; land owned in fee title by the United States or an Indian Tribe, State or local government, or by a nongovernmental organization whose purpose is to protect agricultural use and related conservation values; or land that is already subject to an easement or deed restriction that limits the conversion of the land to nonagricultural use or protects grazing uses and related conservation values	Offered area boundary adjoins protected land boundary	15
	Offered area boundary is within 1 mile of protected land boundary	7
	Offered area boundary is greater than 1 mile but less than 3 miles from the protected land boundary	4
	Offered area boundary is greater than 3 miles from protected land boundary	0
Proximity of the parcel to other agricultural operations and agricultural infrastructure	Offered area adjoins infrastructure	15
	Offered area is within 1 mile	7
	Offered area greater than or equal to 1 mile but less than 3 miles in proximity	4
	Offered area is greater than 3 miles in proximity	0
Parcel ability to maximize the protection of contiguous acres devoted to agricultural use	Parcel links two noncontinuous corridors of protected agricultural use	15
	Parcel expands agricultural use protected area	6
	Parcel does not increase a protected agricultural use area	0

Section: National Criteria

Question	Answer Choices	Points
The parcel is grassland of special environmental significance that would benefit from protection under a long term easement	Yes	15
	No	0
Percent of the fair market value of the ALE that is the eligible entity's own cash resources for payment of easement compensation to the landowner and comes from sources other than the landowner	10% or greater	3
	Less than 10%	0
Do the landowners qualify as part of a historically underserved group, a limited resource producer, a new/beginning farmer/rancher or a veteran landowner?	Yes	5
	No	0

Survey: Resource Questions

Section: State Criteria

Question	Answer Choices	Points
Habitat Biodiversity	Offered Area is 1,000 acres or more	50
	Offered area is 500-999 acres	25
	Offered area is 250-499 acres	15
	Offered area is less than 250 acres	5
Species Composition	Offered area is primarily rangeland with 75% or more native species	50
	Offered area is primarily rangeland with 25%-74% native species	25
	Offered area is comprised of 4 or more species on pasture/hayland or is rangeland with less than 24% native species	15
	None of the above	0
Will the Entity develop and maintain a ALE plan including a grassland management plan or forest management plan on the offered area	Yes	30
	No	0
Does the offered area contain historical or archaeological resources that will be protected by the easement area	Contains 2 or more	50
	Contains 1	25
	No sites	0
Is the offered area located in an area zoned for agricultural use	Yes	20
	No	0