Ranking Pool Report

Ranking Pool	FY2026 SD EQIP - Ag Waste Management				
Program	EQIP	**Pool Status**	Active	**Tags**	
Template	EQIP	**Template Status**	Active	**Existing Practice Included**	No
Last Modified By	Jennifer Wurtz	**Last Modified**	03/13/2026	**National Pool**	No
				Include States	SD (Admin)

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	--	--	--	--	--

Resource Concern Categories

Categories			
Category	**Min %**	**Default %**	**Max %**
Animals (Livestock production limitation)	0	12	100
Animals (Terrestrial habitat)	0	5	100
Plants (Degraded plant condition)	0	8	100
Plants (Pest pressure)	0	11	100
Soil (Concentrated erosion)	0	12	100
Soil (Soil quality limitations)	0	12	100
Soil (Wind and water erosion)	0	12	100
Water (Field pesticide loss)	0	1	100
Water (Field sediment, nutrient and pathogen loss)	0	12	100
Water (Salt losses to water)	0	1	100
Water (Source water depletion)	0	1	100
Water (Storage and handling of pollutants)	0	12	100
Water (Weather resilience)	0	1	100

Animals (Livestock production limitation)

Resource Concern	Min %	Default %	Max %
Livestock Health (Feed and forage balance)	0	35	100
Livestock Health (Inadequate livestock shelter)	0	30	100
Livestock Health (Inadequate livestock water quantity, quality and distribution)	0	35	100

Animals (Terrestrial habitat)

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

Plants (Degraded plant condition)

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

Plants (Pest pressure)

Resource Concern	Min %	Default %	Max %
Plant Health (Plant pest pressure)	0	100	100

Soil (Concentrated erosion)

Resource Concern	Min %	Default %	Max %
Soil Erosion (Bank erosion from streams, shorelines or water conveyance channels)	0	30	100
Soil Erosion (Classic gully erosion)	0	35	100
Soil Erosion (Ephemeral gully erosion)	0	35	100

Soil (Soil quality limitations)

Resource Concern	Min %	Default %	Max %
Soil Health (Aggregate instability)	0	20	100
Soil Health (Compaction)	0	20	100
Soil Health (Concentration of salts or other chemicals)	0	20	100
Soil Health (Organic matter depletion)	0	20	100
Soil Health (Soil organism habitat loss or degradation)	0	20	100

Soil (Wind and water erosion)

Resource Concern	Min %	Default %	Max %
Soil Erosion (Sheet and rill erosion)	0	50	100
Soil Erosion (Wind erosion)	0	50	100

Water (Field pesticide loss)

Resource Concern	Min %	Default %	Max %
Water Quality (Pesticides transported to groundwater)	0	50	100
Water Quality (Pesticides transported to surface water)	0	50	100

Water (Field sediment, nutrient and pathogen loss)

Resource Concern	Min %	Default %	Max %
Water Quality (Nutrients transported to groundwater)	0	20	100
Water Quality (Nutrients transported to surface water)	0	20	100
Water Quality (Pathogens and chemicals from manure, biosolids or compost applications transported to groundwater)	0	20	100
Water Quality (Pathogens and chemicals from manure, biosolids or compost applications transported to surface water)	0	20	100
Water Quality (Sediment transported to surface water)	0	20	100

Water (Salt losses to water)

Resource Concern	Min %	Default %	Max %
Water Quality (Salts transported to groundwater)	0	50	100
Water Quality (Salts transported to surface water)	0	50	100

Water (Source water depletion)

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

Water (Storage and handling of pollutants)

Resource Concern	Min %	Default %	Max %
Water Quality (Nutrients transported to groundwater)	0	25	100
Water Quality (Nutrients transported to surface water)	0	25	100
Water Quality (Petroleum, heavy metals and other pollutants transported to groundwater)	0	25	100
Water Quality (Petroleum, heavy metals and other pollutants transported to surface water)	0	25	100

Water (Weather resilience)

Resource Concern	Min %	Default %	Max %
Water Quantity (Drifted snow)	0	20	100
Water Quantity (Naturally available moisture use)	0	20	100
Water Quantity (Ponding and flooding)	0	20	100

Water (Weather resilience)			
Resource Concern	**Min %**	**Default %**	**Max %**
Water Quantity (Seasonal high water table)	0	20	100
Water Quantity (Seeps)	0	20	100

Practices

Practice Name	Practice Code	Practice Narratives	Practice Type
CNMP Design and Implementation Activity	101	00N	Activities
Comprehensive Nutrient Management Plan	102	00N	Activities
Forest Management Plan	106	00N	Activities
Grazing Management Plan	110	00N	Activities
Soil Health Management Plan	116	00N	Activities
Agricultural Energy Design	120	00N	Activities
Conservation Plan Supporting Organic Transition	138	00N	Activities
Transition to Organic Design	140	00N	Activities
Fish and Wildlife Habitat Design	144	00N	Activities
Pollinator Habitat Design	148	00N	Activities
Nutrient Management Design and Implementation Activity	157	00N	Activities
Feed Management Design	158	00N	Activities
Grazing Management Design	159	00N	Activities
Prescribed Burning Design	160	00N	Activities
Pest Management Conservation System Design	161	00N	Activities
Soil Health Management System Design	162	00N	Activities
Irrigation Water Management Design	163	00N	Activities
Improved Management of Drainage Water Design	164	00N	Activities
Forest Management Practice Design	165	00N	Activities
Conservation Plan	199	00N	Activities
Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	201	00N	Activities
Edge-of-Field Water Quality Monitoring-System Installation	202	00N	Activities
Adaptive Management for Soil Health	204	00N	Activities
Feed and Forage Analysis	206	00N	Activities
Site Assessment and Soil Testing for Contaminants Activity	207	00N	Activities
PFAS Testing in Water or Soil	209	00N	Activities
Soil Health Testing	216	00N	Activities
Soil and Source Testing for Nutrient Management	217	00N	Activities
Carbon Sequestration and Greenhouse Gas Mitigation Assessment	218	00N	Activities

Practice Name	Practice Code	Practice Narratives	Practice Type
Prescribed Grazing Conservation Evaluation and Monitoring Activity	219	00N	Activities
Soil Organic Carbon Stock Monitoring	221	00N	Activities
Indigenous Stewardship Methods Evaluation	222	00N	Activities
Forest Management Assessment	223	00N	Activities
Aquifer Flow Test	224	00N	Activities
Waste Facility Site Suitability and Feasibility Assessment	226	00N	Activities
Evaluation of Existing Waste Storage Facility Components	227	00N	Activities
Agricultural Energy Assessment	228	00N	Activities
Waste Storage Facility	313	00N, 01N	Conservation Practices
Brush Management	314	00N, 03N	Conservation Practices
Herbaceous Weed Treatment	315	00N, 01N	Conservation Practices
Animal Mortality Facility	316	00N, 01N, 02N, 03N	Conservation Practices
Composting Facility	317	00N, 01N, 03N	Conservation Practices
On-Farm Secondary Containment Facility	319	00N	Conservation Practices
Deep Tillage	324	00N	Conservation Practices
High Tunnel System	325	00N	Conservation Practices
Conservation Cover	327	00N, 01N	Conservation Practices
Conservation Crop Rotation	328	00N, 03N, 04N	Conservation Practices
Residue and Tillage Management, No Till	329	00N, 01N, 02N	Conservation Practices
Contour Farming	330	00N	Conservation Practices
Contour Buffer Strips	332	00N	Conservation Practices
Controlled Traffic Farming	334	00N	Conservation Practices
Soil Carbon Amendment	336	00N, 01N, 02N	Conservation Practices
Prescribed Burning	338	00N, 01N	Conservation Practices
Cover Crop	340	00N, 01N	Conservation Practices
Critical Area Planting	342	00N	Conservation Practices
Residue and Tillage Management, Reduced Till	345	00N	Conservation Practices
Dam, Diversion	348	00N	Conservation Practices
Well Decommissioning	351	00N	Conservation Practices

Practice Name	Practice Code	Practice Narratives	Practice Type
Dike and Levee	356	00N	Conservation Practices
Waste Treatment Lagoon	359	00N	Conservation Practices
Waste Facility Closure	360	00N	Conservation Practices
Diversion	362	00N, 01N, 02N, 03N	Conservation Practices
Anaerobic Digester	366	00N	Conservation Practices
Roofs and Covers	367	00N, 01N, 02N	Conservation Practices
Emergency Animal Mortality Management	368	00N, 01N, 02N, 03N	Conservation Practices
Air Filtration and Scrubbing	371	00N, 01N, 02N, 03N, 04N, 05N	Conservation Practices
Combustion System Improvement	372	00N, 01N, 02N, 03N, 04N, 05N, 06N	Conservation Practices
Energy Efficient Agricultural Operation	374	00N, 01N, 02N, 03N, 04N, 05N, 06N	Conservation Practices
Pond	378	00N	Conservation Practices
Windbreak/Shelterbelt Establishment and Renovation	380	00N	Conservation Practices
Silvopasture	381	00N, 01N	Conservation Practices
Fence	382	00N, 03N, 04N	Conservation Practices
Fuel Break	383	00N	Conservation Practices
Woody Residue Treatment	384	00N, 01N, 02N	Conservation Practices
Field Border	386	00N	Conservation Practices
Riparian Herbaceous Cover	390	00N, 01N, 02N, 03N	Conservation Practices
Riparian Forest Buffer	391	00N, 03N	Conservation Practices
Filter Strip	393	00N, 01N	Conservation Practices
Firebreak	394	00N	Conservation Practices
Grade Stabilization Structure	410	00N	Conservation Practices
Grassed Waterway	412	00N	Conservation Practices
Wildlife Habitat Planting	420	00N, 01N	Conservation Practices
Irrigation Pipeline	430	00N, 01N	Conservation Practices
Irrigation Reservoir	436	00N	Conservation Practices

Practice Name	Practice Code	Practice Narratives	Practice Type
Irrigation System, Microirrigation	441	00N, 02N	Conservation Practices
Sprinkler System	442	00N, 02N, 03N, 04N	Conservation Practices
Irrigation Water Management	449	00N, 03N	Conservation Practices
Land Clearing	460	00N	Conservation Practices
Irrigation Land Leveling	464	00N	Conservation Practices
Lined Waterway or Outlet	468	00N	Conservation Practices
Access Control	472	00N, 01N	Conservation Practices
Mulching	484	00N, 02N, 03N	Conservation Practices
Tree/Shrub Site Preparation	490	00N	Conservation Practices
Obstruction Removal	500	00N	Conservation Practices
Forage Harvest Management	511	00N, 02N	Conservation Practices
Pasture and Hay Planting	512	00N, 02N	Conservation Practices
Livestock Pipeline	516	00N	Conservation Practices
Pond Sealing or Lining, Compacted Soil Treatment	520	00N, 01N, 02N, 03N	Conservation Practices
Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	521	00N, 01N, 02N	Conservation Practices
Grazing Management	528	00N, 02N, 03N, 04N	Conservation Practices
Pumping Plant	533	00N, 02N	Conservation Practices
Range Planting	550	00N, 01N	Conservation Practices
Drainage Water Management	554	00N, 02N, 03N	Conservation Practices
Roof Runoff Structure	558	00N, 01N	Conservation Practices
Access Road	560	00N	Conservation Practices
Heavy Use Area Protection	561	00N	Conservation Practices
Stormwater Runoff Control	570	00N	Conservation Practices
Spring Development	574	00N	Conservation Practices
Trails and Walkways	575	00N	Conservation Practices
Livestock Shelter Structure	576	00N, 01N	Conservation Practices
Stream Crossing	578	00N, 01N, 02N	Conservation Practices

Practice Name	Practice Code	Practice Narratives	Practice Type
Streambank and Shoreline Protection	580	00N, 02N	Conservation Practices
Open Channel	582	00N	Conservation Practices
Channel Bed Stabilization	584	00N	Conservation Practices
Stripcropping	585	00N	Conservation Practices
Structure for Water Control	587	00N	Conservation Practices
Nutrient Management	590	00N, 06N, 07N, 08N	Conservation Practices
Feed Management	592	00N, 01N, 02N, 03N	Conservation Practices
Pest Management Conservation System	595	00N, 05N, 06N, 07N	Conservation Practices
Terrace	600	00N	Conservation Practices
Herbaceous Wind Barriers	603	00N	Conservation Practices
Saturated Buffer	604	00N, 02N	Conservation Practices
Denitrifying Bioreactor	605	00N, 02N	Conservation Practices
Subsurface Drain	606	00N	Conservation Practices
Salinity and Sodic Soil Management	610	00N	Conservation Practices
Tree/Shrub Establishment	612	00N, 01N	Conservation Practices
Watering Facility	614	00N	Conservation Practices
Underground Outlet	620	00N	Conservation Practices
Waste Treatment	629	00N	Conservation Practices
Waste Separation Facility	632	00N	Conservation Practices
Waste Transfer	634	00N	Conservation Practices
Vegetated Treatment Area	635	00N	Conservation Practices
Water Harvesting Catchment	636	00N	Conservation Practices
Water and Sediment Control Basin	638	00N	Conservation Practices
Waterspreading	640	00N	Conservation Practices
Water Well	642	00N	Conservation Practices
Restoration of Rare or Declining Natural Communities	643	00N, 01N, 02N	Conservation Practices
Wetland Wildlife Habitat Management	644	00N, 01N	Conservation Practices

Practice Name	Practice Code	Practice Narratives	Practice Type
Upland Wildlife Habitat Management	645	00N, 01N	Conservation Practices
Early Successional Habitat Development-Mgt	647	00N	Conservation Practices
Structures for Wildlife	649	00N	Conservation Practices
Road/Trail/Landing Closure and Treatment	654	00N	Conservation Practices
Forest Trails and Landings	655	00N	Conservation Practices
Constructed Wetland	656	00N	Conservation Practices
Wetland Restoration	657	00N, 01N	Conservation Practices
Wetland Creation	658	00N	Conservation Practices
Wetland Enhancement	659	00N	Conservation Practices
Tree-Shrub Pruning	660	00N, 01N	Conservation Practices
Forest Stand Improvement	666	00N	Conservation Practices
Energy Efficient Lighting System	670	00N, 01N, 02N, 03N	Conservation Practices
Energy Efficient Building Envelope	672	00N, 01N, 02N, 03N, 04N	Conservation Practices
Water Treatment Facility	724	00N	Interim Conservation Practices
Annual Forages for Grazing Systems	810	00N	Interim Conservation Practices
Raised Beds	812	00N	Interim Conservation Practices
Low Tunnel Systems	821	00N	Interim Conservation Practices
Organic Management	823	00N	Interim Conservation Practices
Strategic Harvested Forage Management	827	00N	Interim Conservation Practices
TA Planning	910	00N	TSP Codes
TA Design	911	00N	TSP Codes
TA Application	912	00N	TSP Codes
TA Check-Out	913	00N	TSP Codes

Ranking Weights

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

Display Group: FY2026 SD EQIP - Ag Waste Management Display Group 3-11-2026 (Active)

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

Survey: Applicability Questions

Section: Applicability Question		
Question	**Answer Choices**	**Points**
Is this application for the treatment of an Animal Feeding Operation(AFO) or Confined Animal Feeding Operation (CAFO) OR adding an Animal Mortality Facility or Composting Facility to an existing AFO/CAFO?	YES	--
	NO	--

Survey: Category Questions

Section: Category Question		
Question	**Answer Choices**	**Points**
Is this application for the treatment of an Animal Feeding Operation (AFO) or Confined Animal Feeding Operation (CAFO) OR adding a Animal Mortality Facility OR adding additional manure handling/processing and/or air quality practices to an existing AFO/CAFO?	Is the application for the Treatment of manure form an AFO or CAFO? (Currently has NO existing Containment)	--
	Is the application only for the construction of a NEW Animal Mortality Facility on an existing AFO or CAFO where no additional manure containment is needed? (Currently has NO Animal Mortality Facility on site)	--
	Is the application only for the construction of additional manure handling/processing, additional containment, animal mortality facility, and/or air quality practices to an existing AFO or CAFO that has PASSED its conservation practice lifespan?	--
	Is the application only for the construction of additional manure handling/processing, additional containment, animal mortality facility, and/or air quality practices to an existing AFO or CAFO that IS WITHIN the conservation practice lifespan?	--
	Is the application only for the construction of manure transferring activities from an existing AFO or CAFO to the field for application?	--

Survey: Program Questions

Section: Program Questions		
Question	**Answer Choices**	**Points**
Does the PLU intersect with a priority source water zone?	PLU intersects with Zone A	50
	PLU intersects with Zone B	25
	The PLU does not intersect with a state source water zone	0
Does this application have a full Comprehensive Nutrient Management Plan (CNMP) developed, including the complete engineering design, prior to application ranking?	YES	50
	NO	-50
Does the applicant have a County Zoning form (SD-ENG-62) signed prior to ranking?	YES	35
	NO	-35
After this application is applied, will the producer continue to contain the manure/runoff from all animals on the headquarters (the land unit where animals are raised and fed, and the area also does not meet other NRCS land use definitions such as cropland, pastureland, rangeland, etc.) with the designed Waste Storage Facility(s) (313) and/or Vegetated Treatment Areas (635)?	Yes, all manure/runoff WILL be contained from all animals that do not fall into one of the exceptions. [Exceptions from full containment of manure/runoff: 1.) 25 AU or less are allowed to be on the headquarters without manure/runoff contained with the waste storage facility. 2.) Animals are allowed for 45 days or less in any calendar year without containment of manure/runoff. 3.) Animals are allowed in parts of the headquarters where crops or vegetation are sustained during the normal growing season.]	65
	No, all manure/runoff WILL NOT be contained from all animals that do not fall into one of the exceptions. [Exceptions from full containment of manure/runoff: 1.) 25 AU or less are allowed to be on the headquarters without manure/runoff contained with the waste storage facility. 2.) Animals are allowed for 45 days or less in any calendar year without containment of manure/runoff. 3.) Animals are allowed in parts of the headquarters where crops or vegetation are sustained during the normal growing season.]	-65

Survey: Resource Questions

Section: Resource Questions		
Question	**Answer Choices**	**Points**

Section: Resource Questions		
Question	**Answer Choices**	**Points**
Where will the location of the application be in relation to 303d streams or waterbodies?	Is the Application located within 1/2 mile (2,640 feet) if a 303d stream?	55
	Is the Application located within 1/2 mile (2,640 feet) if a 303d waterbody?	55
	Is the Application located within 1 mile (5,280 feet) of a 303d stream?	35
	Is the Application located within 1 mile (5,280 feet) of a 303d waterbody?	35
	Is the Application located greater than 1 mile of a 303d stream or waterbody?	0
Will the AWMS and/or additions to the system be installed within one mile (5,280 feet) of a bacteria Impaired stream(s)?	Will the AWMS and/or additions to the system be installed within one mile (5,280 feet) of a bacteria Impaired stream(s)?	50
	The AWMS is greater than one mile from a bacteria impaired stream.	0
Is the proposed AWMS for an existing feedlot located within 5,280 feet from permanent receiving water (named water body) and does not have an animal waste management system?	Is the proposed AWMS for an existing feedlot located within 5,280 feet from permanent receiving water (named stream) and does not have a AWMS in place?	45
	Is the proposed AWMS for an existing feedlot located within 5,280 feet from permanent receiving water (named waterbody) and does not have a AWMS in place?	45
	The ANMS is more than 5,280 feet from a permanent receiving water (named stream or waterbody).	0
Is the proposed AWMS for an existing feedlot located within 5,280 feet from intermittent receiving water (unnamed water body) and does not have an animal waste management system?	This proposed ANMS is within 5,280 feet from an unnamed water body.	25
	The proposed ANMS is MORE THAN 5,280 feet from an unnamed water body.	0
Does the waterbody (named or unnamed) flow directly through the AWMS?	YES	25
	NO	0

Detailed Assessments

Name	Type	Jurisdiction	Status