Ranking Pool Report

Ranking Pool	FY2025 ACEP-WRE General				
Program	ACEP-WRE	**Pool Status**	Active	**Tags**	
Template	FY 2021 ACEP-WRE General	**Template Status**	Active	**Existing Practice Included**	No
Last Modified By	Jason Sieler	**Last Modified**	08/08/2024	**National Pool**	No
				Include States	ND (Admin)

Land Uses and Modifiers

Land Use	Grazed	Wildlife	Irrigated	Hayed	Drained	Organic	Water Feature	Protected	Urban	Aquaculture
Associated Ag Land	--	--	--	--	N/A	--	--	--	--	--
Crop	--	--	--	--	--	--	--	--	--	--
Forest	--	--	--	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 %**
Aquatic habitat	10	20	80
Concentrated erosion	0	5	70
Degraded plant condition	0	5	70
Field pesticide loss	0	5	70
Field sediment, nutrient and pathogen loss	0	5	70
Fire management	0	2	5
Long term protection of land	10	10	80
Pest pressure	0	5	70
Salt losses to water	0	3	5
Source water depletion	0	5	70
Storage and handling of pollutants	0	5	70
Terrestrial habitat	10	20	80
Weather resilience	0	5	20

Categories

Category	Min %	Default %	Max %
Wind and water erosion	0	5	15

Aquatic habitat

Resource Concern	Min %	Default %	Max %
Aquatic habitat for fish and other organisms	50	67	100
Elevated water temperature	0	33	50

Concentrated erosion

Resource Concern	Min %	Default %	Max %
Bank erosion from streams, shorelines or water conveyance channels	0	70	100
Classic gully erosion	0	15	50
Ephemeral gully erosion	0	15	50

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	75
Pesticides transported to surface water	25	50	100

Field sediment, nutrient and pathogen loss

Resource Concern	Min %	Default %	Max %
Nutrients transported to groundwater	0	35	100
Nutrients transported to surface water	0	28	100
Pathogens and chemicals from manure, biosolids or compost applications transported to groundwater	0	4	15
Pathogens and chemicals from manure, biosolids or compost applications transported to surface water	0	4	100
Sediment transported to surface water	0	29	100

Fire management

Resource Concern	Min %	Default %	Max %
Wildfire hazard from biomass accumulation	100	100	100

Long term protection of land

Resource Concern	Min %	Default %	Max %
Loss of functions and values	85	95	100
Threat of conversion	0	5	15

Pest pressure

Resource Concern	Min %	Default %	Max %
Plant pest pressure	100	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

Source water depletion

Resource Concern	Min %	Default %	Max %
Groundwater depletion	25	40	60
Surface water depletion	40	60	75

Storage and handling of pollutants

Resource Concern	Min %	Default %	Max %
Nutrients transported to groundwater	0	45	100
Nutrients transported to surface water	0	55	100
Petroleum, heavy metals and other pollutants transported to groundwater	0	--	50
Petroleum, heavy metals and other pollutants transported to surface water	0	--	100

Terrestrial habitat

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

Weather resilience

Resource Concern	Min %	Default %	Max %
Drifted snow	0	--	25
Naturally available moisture use	0	10	25
Ponding and flooding	0	45	100
Seasonal high water table	0	35	100
Seeps	0	10	25

Wind and water erosion			
Resource Concern	**Min %**	**Default %**	**Max %**
Sheet and rill erosion	0	85	100
Wind erosion	0	15	100

Practices

Practice Name	Practice Code	Practice Narratives	Practice Type
Wildlife Habitat Planting	420	00N	Conservation Practices
Long-Term Protection of Land - Permanent Easement	LTPPE	00N	Easements
Structures for Wildlife	649	00N	Conservation Practices
Long-Term Protection of Land - Maximum Duration Allowed by State Law	LTPMAS	00N	Easements
Long-Term Protection of Land - 30-Year Easement	LTP30YE	00N	Easements
Long-Term Protection of Land - 30-Year Contract	LTP30YC	00N	Easements
Acquisition Process - Title Search	LTAPTS	00N	Easements
Acquisition Process - Environmental Database Records Search	LTAPERS	00N	Easements
Acquisition Process - Full Phase I	LTAPFP1	00N	Easements
Acquisition Process - Appraisal	LTAPA	00N	Easements
Acquisition Process - Appraisal Update	LTAPAU	00N	Easements
Acquisition Process - Appraisal Technical Review First Review	LTAPTR1	00N	Easements
Acquisition Process - Appraisal Technical Review Second Review	LTAPTR2	00N	Easements
Acquisition Process - Boundary Survey	LTAPBS	00N	Easements
Acquisition Process - Closing Services	LTAPCS	00N	Easements
Brush Management	314	03N, 00N	Conservation Practices
Clearing and Snagging	326	00N	Conservation Practices
Conservation Cover	327	01N, 00N-CRP-R, 00N	Conservation Practices
Prescribed Burning	338	00N, 01N	Conservation Practices
Cover Crop	340	01N, 00N	Conservation Practices
Critical Area Planting	342	00N, 00N-CRP-R	Conservation Practices
Dam, Diversion	348	00N	Conservation Practices
Well Decommissioning	351	00N	Conservation Practices
Dike and Levee	356	00N, 00N-CRP-R	Conservation Practices

Practice Name	Practice Code	Practice Narratives	Practice Type
Diversion	362	02N, 00N, 03N, 01N	Conservation Practices
Pond	378	00N	Conservation Practices
Windbreak/Shelterbelt Establishment and Renovation	380	00N, 00N-CRP-R	Conservation Practices
Fence	382	00N, 00N-CRP-R	Conservation Practices
Field Border	386	00N	Conservation Practices
Riparian Herbaceous Cover	390	00N, 00N-CRP-R, 01N	Conservation Practices
Riparian Forest Buffer	391	00N, 00N-CRP-R	Conservation Practices
Filter Strip	393	00N, 00N-CRP-R, 01N	Conservation Practices
Firebreak	394	00N, 00N-CRP-R	Conservation Practices
Stream Habitat Improvement and Management	395	01N, 00N	Conservation Practices
Aquatic Organism Passage	396	00N	Conservation Practices
Dam	402	00N	Conservation Practices
Grade Stabilization Structure	410	00N-CRP-R, 00N	Conservation Practices
Grassed Waterway	412	00N, 00N-CRP-R	Conservation Practices
Land Clearing	460	00N	Conservation Practices
Land Smoothing	466	00N	Conservation Practices
Access Control	472	01N, 00N	Conservation Practices
Mulching	484	02N, 00N, 03N	Conservation Practices
Tree/Shrub Site Preparation	490	00N	Conservation Practices
Obstruction Removal	500	00N	Conservation Practices
Pumping Plant	533	02N, 00N	Conservation Practices
Range Planting	550	00N, 00N-CRP-R, 01N	Conservation Practices
Drainage Water Management	554	02N, 00N, 03N	Conservation Practices
Access Road	560	00N	Conservation Practices
Trails and Walkways	575	00N	Conservation Practices

Practice Name	Practice Code	Practice Narratives	Practice Type
Streambank and Shoreline Protection	580	00N	Conservation Practices
Channel Bed Stabilization	584	00N	Conservation Practices
Structure for Water Control	587	00N, 00N-CRP-R	Conservation Practices
Nutrient Management	590	08N, 07N, 06N, 00N	Conservation Practices
Pest Management Conservation System	595	01N, 00N, 04N, 03N, 02N	Conservation Practices
Terrace	600	00N	Conservation Practices
Subsurface Drain	606	00N, 00N-CRP-R	Conservation Practices
Surface Roughening	609	00N	Conservation Practices
Tree/Shrub Establishment	612	00N, 00N-CRP-R, 01N	Conservation Practices
Underground Outlet	620	00N, 00N-CRP-R	Conservation Practices
Restoration of Rare or Declining Natural Communities	643	00N-CRP-R, 00N, 02N, 01N	Conservation Practices
Wetland Wildlife Habitat Management	644	01N, 00N	Conservation Practices
Upland Wildlife Habitat Management	645	00N, 01N	Conservation Practices
Shallow Water Development and Management	646	00N, 00N-CRP-R	Conservation Practices
Early Successional Habitat Development-Mgt	647	00N, 00N-CRP-R	Conservation Practices
Windbreak/Shelterbelt Renovation	650	00N	Conservation Practices
Forest Trails and Landings	655	00N	Conservation Practices
Constructed Wetland	656	00N, 00N-CRP-R	Conservation Practices
Wetland Restoration	657	00N, 00N-CRP-R, 01N	Conservation Practices
Wetland Creation	658	00N, 00N-CRP-R	Conservation Practices
Wetland Enhancement	659	00N	Conservation Practices
Forest Stand Improvement	666	00N	Conservation Practices
Well Plugging	755	00N	Interim Conservation Practices
Stream Crossing	578	00N-CRP-R, 00N, 02N, 01N	Conservation Practices
Fuel Break	383	00N	Conservation Practices

Practice Name	Practice Code	Practice Narratives	Practice Type
Woody Residue Treatment	384	00N, 01N	Conservation Practices
Road/Trail/Landing Closure and Treatment	654	00N	Conservation Practices
Acquisition Process - Ingress Egress	LTAPIE	00N	Easements
Drainage Ditch Covering	775	00N	Interim Conservation Practices
Herbaceous Weed Treatment	315	01N, 00N	Conservation Practices

Ranking Weights

Factors	Algorithm	Allowable Min	Default	Allowable Max
Vulnerabilities	Default	10	25	50
Planned Practice Effects	Default	5	5	20
Resource Priorities	Default	20	50	70
Program Priorities	Default	15	20	30
Efficiencies	Default	0	0	0

Display Group: FY2025 ACEP-WRE General (Active)

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

Survey: Applicability Questions

Section: FY2025 ACEP-WRE General		
Question	**Answer Choices**	**Points**
ND Location	Location	--
	Otherwise	--

Survey: Category Questions

Section: FY2025 ACEP-WRE General		
Question	**Answer Choices**	**Points**
County	County	--
	Otherwise	--

Survey: Program Questions

Section: FY2025 ACEP-WRE General		
Question	**Answer Choices**	**Points**
How cost effective is the application?	screening cost effectiveness <= 4.00	20
	screening cost effectiveness ranging from 4.01 - 8.00	15
	screening cost effectiveness ranging from 8.01 - 12.00	10
	screening cost effectiveness > 12.00	0
To what extent is this application leveraged	Applicants willing to accept of GARC Value 50%	10
	Applicants willing to accept of GARC Value 55%	8
	Applicants willing to accept of GARC Value 60%	6
	Applicants willing to accept of GARC Value 65%	4
	Applicants willing to accept of GARC Value 70%	2
	Applicants unwilling to accept less that GARC Value	0
How many of the following items would be addressed by taking an easement on the offered land? Migratory birds and other wetland dependent wildlife; Water quality; Floodwater attenuation; Protection of open space; Native flora and fauna; and Education opportunities.	6 of the ACEP-WRE purposes achieved with potential easement.	50
	5 of the ACEP-WRE purposes achieved with potential easement.	35
	4 of the ACEP-WRE purposes achieved with potential easement.	10
	3 or less of the ACEP-WRE purposes achieved with potential easement.	0
How much of the offered land is productivite for growing crops?	Over 80 percent of the offered acres are planted annually.	10
	60-79 percent of the offered acres are planned annually.	8
	40-59 percent of the offered acres are planned annually.	4
	20-39 percent of the offered acres are planned annually.	2
	Less than 20 percent of the offered acres are planned annually.	0
Are there any environment threats that will require restoration practices other than the normal conservation restoration practices such as grass seeding, ditch plugs, etc.?	YES	0
	NO	10

Survey: Resource Questions

Section: FY2025 ACEP-WRE General		
Question	**Answer Choices**	**Points**

Section: FY2025 ACEP-WRE General

Question	Answer Choices	Points
How many acres of wetlands will be restored vegetatively?	5 or fewer acres of wetlands restored to wetland species.	0
	5.1 to 10 acres of wetlands restored to wetland species.	5
	10.1 to 15 acres of wetlands restored to wetland species.	10
	15.1 to 20 acres of wetlands restored to wetland species	15
	More than 20 acres of wetlands restored to wetland species.	30
Wetland Basins and Acres to be Hydrologically Restored	10 or fewer screening points attributed to hydrologically restoring basins and acres of wetlands.	0
	10.1 to 20 screening points attributed to hydrologically restoring basins and acres of wetlands.	10
	20.1 to 30 screening points attributed to hydrologically restoring basins and acres of wetlands.	20
	30.1 to 40 screening points attributed to hydrologically restoring basins and acres of wetlands.	30
	40.1 to 50 screening points attributed to hydrologically restoring basins and acres of wetlands.	40
	50.1 to 60 screening points attributed to hydrologically restoring basins and acres of wetlands.	50
	More than 60 screening points attributed to hydrologically restoring basins and acres of wetlands.	60
Degree of variability of wetlands and wetland types?	0 screening points attributed to hydrologically restoring basins and acres of wetlands.	0
	0.1 to 15 screening points attributed to hydrologically restoring basins and acres of wetlands.	10
	15.1 to 25 screening points attributed to hydrologically restoring basins and acres of wetlands.	20
	25.1 to 35 screening points attributed to hydrologically restoring basins and acres of wetlands.	30
	35.1 to 45 screening points attributed to hydrologically restoring basins and acres of wetlands.	40
	45.1 to 55 screening points attributed to hydrologically restoring basins and acres of wetlands.	50
	55.1 to 65 screening points attributed to hydrologically restoring basins and acres of wetlands.	60
	More than 65 screening points attributed to hydrologically restoring basins and acres of wetlands.	70

Section: FY2025 ACEP-WRE General		
Question	**Answer Choices**	**Points**
State Geographic Area From USFWS Water Breeding Pairs Map	Breeding Pairs Map colors - Red or Yellow	30
	Breeding Pairs Map colors - Dark Green	20
	Breeding Pairs Map colors - Light Green	15
	Breeding Pairs Map colors - Beige	10
	Breeding Pairs Map colors - Dark Blue or Light Blue or South and West of Missouri River	5
Is offer adjacent to other protected wetlands	YES	20
	NO	0
Threatened and Endangered Species Occur in County	Eddy, McHenry, McKenzie, Richland, or Stutsman Counties	25
	Benson, Burke, Dunn, Emmons, Kidder, McIntosh, McLean, Mountrail, Oliver, Ransom, Sioux, Ward, or Wells Counties	20
	Burleigh, Divide, Foster, Logan, Mercer, Morton, Pierce, Renville, Sargent, Sheridan, or Williams Counties	15
	Bottineau or Rolette Counties	10
	Adams, Barnes, Billings, Bowman, Cass, Cavalier, Dickey, Golden Valley, Grand Forks, Grant, Griggs, Hettinger, LaMoure, Nelson, Pembina, Ramsey, Slope, Stark, Steele, Towner, Traill, or Walsh Counties	5
Is the offered property located in an 8-digit HUC identified by the ND Health Department as an impaired watershed?	YES	25
	NO	0
Will the easement's vegetative and hydrologically restored areas remain protected after the WRE easement has expired?	YES	20
	NO	0
How many of the following items does the offered land currently meet: Landscape features which allow feasible hydrologic restoration; Water levels that have negatively impacted agricultural productiveity most years; Include at least 80 acres of grass seeding; or Adjacent to other WRE/WRP/EWPP easements.	4 of the State hydrology questions met	20
	3 of the State hydrology questions met	10
	1 to 2 of the State hydrology questions met	5
	None of the State hydrology questions met	0

Detailed Assessments

Name	Type	Jurisdiction	Status