



Ranking Pool Report

Ranking Pool: FY24 RI ACEP WRE General

Program: ACEP-WRE

Pool Status: Active

States: RI (Admin)

Template: FY 2021 ACEP-WRE General **Template Status:** Active

Last Modified By: Joseph Bachand

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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	--	--	--	--	--	--	--	--	--	--
Forest	--	--	--	N/A	N/A	--	--	--	--	--
Other Rural Land	--	--	--	N/A	N/A	--	--	--	--	--
Pasture	--	--	--	--	--	--	--	--	--	--
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
Long term protection of land	10	15	80
Pest pressure	0	5	70
Source water depletion	0	5	70
Storage and handling of pollutants	0	5	70
Terrestrial habitat	10	20	80
Weather resilience	0	5	20
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

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

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 %
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 Type
Brush Management	314	Conservation Practices
Herbaceous Weed Treatment	315	Conservation Practices
Clearing and Snagging	326	Conservation Practices
Prescribed Burning	338	Conservation Practices
Critical Area Planting	342	Conservation Practices

Practice Name	Practice Code	Practice Type
Dike and Levee	356	Conservation Practices
Diversion	362	Conservation Practices
Pond	378	Conservation Practices
Fence	382	Conservation Practices
Woody Residue Treatment	384	Conservation Practices
Riparian Herbaceous Cover	390	Conservation Practices
Riparian Forest Buffer	391	Conservation Practices
Filter Strip	393	Conservation Practices
Stream Habitat Improvement and Management	395	Conservation Practices
Aquatic Organism Passage	396	Conservation Practices
Dam	402	Conservation Practices
Grassed Waterway	412	Conservation Practices
Wildlife Habitat Planting	420	Conservation Practices
Land Clearing	460	Conservation Practices
Access Control	472	Conservation Practices
Mulching	484	Conservation Practices
Tree/Shrub Site Preparation	490	Conservation Practices
Obstruction Removal	500	Conservation Practices
Trails and Walkways	575	Conservation Practices
Stream Crossing	578	Conservation Practices
Streambank and Shoreline Protection	580	Conservation Practices
Channel Bed Stabilization	584	Conservation Practices
Structure for Water Control	587	Conservation Practices
Tree/Shrub Establishment	612	Conservation Practices
Underground Outlet	620	Conservation Practices
Restoration of Rare or Declining Natural Communities	643	Conservation Practices
Wetland Wildlife Habitat Management	644	Conservation Practices


Practice Name	Practice Code	Practice Type
Upland Wildlife Habitat Management	645	Conservation Practices
Shallow Water Development and Management	646	Conservation Practices
Early Successional Habitat Development-Mgt	647	Conservation Practices
Structures for Wildlife	649	Conservation Practices
Road/Trail/Landing Closure and Treatment	654	Conservation Practices
Forest Trails and Landings	655	Conservation Practices
Constructed Wetland	656	Conservation Practices
Wetland Restoration	657	Conservation Practices
Wetland Creation	658	Conservation Practices
Wetland Enhancement	659	Conservation Practices
Forest Stand Improvement	666	Conservation Practices
Acquisition Process - Appraisal	LTAPA	Easements
Acquisition Process - Appraisal Update	LTAPAU	Easements
Acquisition Process - Boundary Survey	LTAPBS	Easements
Acquisition Process - Closing Services	LTAPCS	Easements
Acquisition Process - Environmental Database Records Search	LTAPERS	Easements
Acquisition Process - Full Phase I	LTAPFP1	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
Acquisition Process - Title Search	LTAPTS	Easements
Long-Term Protection of Land - 30-Year Contract	LTP30YC	Easements
Long-Term Protection of Land - 30-Year Easement	LTP30YE	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	10	15	50
Planned Practice Effects	Default	5	15	20
Resource Priorities	Default	20	50	70
Program Priorities	Default	15	20	30

Factors	Algorithm	Allowable Min	Default	Allowable Max
Efficiencies	Default	0	0	0

Display Group: FY24 RI ACEP WRE General (Active)

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

Survey: Applicability Questions FY24 RI WRE

Section: Applicability Questions FY24 RI WRE		
Question	Answer Choices	Points
Did the participant apply for ACEP WRE?	YES	--
	NO	--

Survey: Category Questions FY24 RI WRE

Section: Category Questions FY24 RI WRE		
Question	Answer Choices	Points
Is the application in the State of Rhode Island?	Yes	--
	Otherwise	--

Survey: Program Questions FY24 RI WRE

Section: Program Questions FY24 RI WRE		
Question	Answer Choices	Points
Review of easement value per acre:	Less than \$2500 per acre	15
	Between \$2500-5000 per acre	10
	Greater than \$5000 per acre	0
Will the land landowner, partners or contributing entity contribute funds to purchase the easements?	Landowner or entity has offered to contribute to costs.	2
	Landowner or entity has NOT offered to contribute to costs.	0
Will the be purchased Fee Simple by a land protection organization such as RIDEM, local land trust or non-profit for additional protection and public benefit?	YES	20
	NO	0
Describe the type of future management of the easement and future potential costs to NRCS:	Site will be passively managed by placement of easement.	20
	Site will require limited management (mowing, additional plantings, invasive management).	10
	Site will need structural practice(s) and active on-site management.	0

Section: Program Questions FY24 RI WRE

Question	Answer Choices	Points
Review the estimated restoration cost per acres based on the PWRPO and the engineering estimate.	No restoration will be needed.	20
	Restoration cost is less than 50 percent of estimated easement value	16
	Restoration cost is between 50-100 percent of estimated easement value	12
	Restoration Cost is greater than 100 percent of estimated easement cost	8
Will the easement be on tribal Land or land owned by a historical underserved participant (HU) Underrepresented Groups?	YES	12
	NO	0
Resource priority areas - Are the PLU located in the SLAMM Area?	Yes	20
	Otherwise	0
Resource priority areas - Are the PLU located in the State Forest Priority Area?	Yes	8
	Otherwise	0
Resource priority area - Are the PLU located in Drinking water supply watershed (surface water)?	Yes	28
	Otherwise	0
Are the PLU Located in the NRCS Source Water Priority Areas?	Yes	10
	Otherwise	0
Resource Priority Areas- Are the PLU within 300 FT of a Cold Water Stream?	Yes	20
	Otherwise	0
Proximity of proposed easement to state designated impaired waters	The impaired water is within or adjacent to the easement boundary.	20
	The proposed easement flows to impaired waters and is within 100 feet of the impaired water.	10
	Otherwise	0
What is the percentage of the parcel with Prime or Statewide Important Soils?	Parcel is 25 percent or less Prime or Statewide Important Soils	5
	Parcel is greater that 25 percent Prime or Statewide Important Soils	0

Survey: Resource Questions FY24 RI WRE

Section: Resource Questions FY24 RI WRE

Question	Answer Choices	Points
Planners to identify any natural heritage and species criteria.	Has Eastern Diamondback Terrapin (<i>Malaclemys terrapin</i>) presence been documented on this site?	9
	Is Saltmarsh sparrow (<i>Ammodramus caudatus</i>) habitat been documented on this site?	9
	Does this parcel fall within the Priority Watersheds for the Northeast Turtle Project (see Priority map) or have any of the two RI priority turtle species, Spotted turtle (<i>Clemmys guttata</i>) or Wood turtle (<i>Glyptemys insculpta</i>) been documented as present on this site?	9
Select the wetland priority type that applies:	Coastal Salt Marsh, Fens , Bogs, Vernal Pools, Atlantic white cedar, Wet meadows	21
	Otherwise	0
Complexity and Diversity of Wetland Types	The proposed easement has 2 or more Rhode Island wetland types.	2
	The proposed easement has only 1 wetland type.	0
Will the sites include identified TE species or State Species of Concerns?	Site includes or intersects areas id by the Natural Heritage GIS layer	4
	Otherwise	0
Restoration of existing communities versus alternative communities	Wetland restoration will include NO alternative communities.	4
	Wetland restoration will include alternative communities.	2
Connectivity to beneficial adjacent land.	Adjacent lands have the ability to provide SIGNIFICANT wildlife habitat that provide a high degree of benefit to the proposed easements (Site provides a migratory path between other suitable areas for key species).	12
	Adjacent lands have MODERATE ability to provide wildlife habitat (Site provides a migratory path between other suitable areas for key species).	6
Degree of hydrologic restoration to be completed based on the preliminary or final PWRPO.	100-50 percent of degraded areas of the eligible wetland will be restored.	100
	Between 25-50 percent of the degraded areas of the wetlands will be restored.	75
	Less than 25 percent of the degraded areas will be restored.	20
Select the number that is closest to the proposed WRE eligible easement size?	Greater than or equal to 50 acres	5
	Between 25 and up to 50 acres	3
	Between 10 and up to 25 acres	2
	Less than 10 acres	0

Section: Resource Questions FY24 RI WRE

Question	Answer Choices	Points
Select the number of the "Length of Riparian Area" that approximates to the property.	Greater than or equal to 2640 feet	15
	Between 1000 feet and up to 2640 feet	10
	Between 500 feet and up to 1000 feet	5
	Less than 500 feet	2
Environmental Consideration: Wetland Buffers (to determine this factor take the widest width on either side of the wetland that is eligible)	Proposed Easement will allow for greater than 100 feet of buffer.	7
	Proposed Easement will allow 100 to 50 feet of buffer.	5
	Proposed Easement will allow for less than 50 feet of buffer.	1
	Proposed Easement will have no buffer.	0
Buffer condition with respect to invasive plants:	Proposed easement buffer has minimal invasive species and will require no restoration.	3
	Otherwise	0