

Ranking Pool: NH FY24 RCPP-ALE UVLT

Program:RCPP-ALEPool Status:ActiveStates:NH (Admin)

**Template:** FY2021 RCPP-ALE **Template Status:** Active

Last Modified By: Tracey Boisvert Last Modified: 11/01/2023

#### **Land Uses and Modifiers**

Land Use	Grazed	Wildlife	Irrigated	Hayed	Drained	Organic	Water Feature	Protected	Urban	Aquaculture
Associated Ag Land					N/A					
Crop										
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	30
Degraded plant condition	0	5	50
Field pesticide loss	0	5	20
Field sediment, nutrient and pathogen loss	0	5	50
Livestock production limitation	0	5	50
Long term protection of land	40	45	75
Pest pressure	0	5	20
Salt losses to water	0	5	20
Soil quality limitations	0	5	50
Source water depletion	0	5	40
Storage and handling of pollutants	0	5	40
Wind and water erosion	0	5	40

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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 %
Threat of conversion	100	100	100

Pest pressure			
Resource Concern	Min %	Default %	Max %
Plant pest pressure	0	100	100

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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

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 - Environmental Database Records Search	LTAPERS	Easements
Acquisition Process - Appraisal Technical Review First Review	LTAPTR1	Easements
Acquisition Process - Appraisal Technical Review Second Review	LTAPTR2	Easements

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Practice Name	Practice Code	Practice Type
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: NH FY24 RCPP-ALE DG (Active)**

1 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	
Is this located in UVLT's RCPP-ALE area?	YES		
	NO		

## **Survey: Category Questions**

Section: Category			
Question	Answer Choices	Points	
Is this project located in Upper Valley Land Trust's RCPP-ALE Mission	YES		
Area (only applies to certain towns in Sullivan and Grafton counties)?	NO		

## **Survey: Program Questions**

Section: Program Questions			
Question	Answer Choices	Points	
Percent of the offered parcel containing prime farmland soils, soils of statewide agricultural importance, or locally important agricultural land.	10-30% Prime, Unique, Statewide/Locally Important	20	
	31-50% PUSL	40	
	51-100% PUSL	60	
	<10% PUSL	0	

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Section: Program Questions		
Question	Answer Choices	Points
Presence of cropland, pastureland, or nonindustrial private forest land in parcel to be protected.	Cropland	10
	Pastureland	7
	Forestland	3
Ratio of the total acres of land in the parcel to be protected to average	Less than county average	0
farm size in the county according to the most recent (2017) USDA Census of Agriculture.	Equal to or greater than county average	5
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	Increase	0
Censuses of Agriculture.	Decrease	5
Decrease in the percentage of acreage of permanent grassland, pasture, and rangeland, other than cropland and woodland pasture, in	Increase	0
the county in which the parcel is located between the last two USDA Censuses of Agriculture.	Decrease	20
Percent population growth in the county as documented by the U.S.	Above NH average	3
Census. NH average = 1.49% from 2010 to 2018.	Below NH average	0
Population density (population per square mile) as documented by the	Above NH average	2
most recent U.S. Census. NH average = 147 persons/square mile.	Below NH average	0
Existence of a farm or ranch succession plan or similar plan	YES	10
established to address agricultural viability for future generations.	NO	0
	Directly abuts protected agricultural land	25
	Is less than 2 miles from protected agricultural land	20
Proximity of the parcel to other permanently protected agricultural land. Distance measured in a straight line from the closest point on the offered parcel to the closest point on the nearest protected agricultural		15
parcel.	is between 3.1 and 5 miles from protected agricultural land	10
	Is greater than 5 miles from protected agricultural land	0
	Directly abuts other ag land OR is within 2 miles of ag infrastructure	20
Dravimity of the parcel to other equipultural energians and equipultural	Is within 2 miles of other ag land OR between 2.1 and 5 miles from ag infrastructure	10
Proximity of the parcel to other agricultural operations and agricultural infrastructure.	is between 2.1 to 5 miles from other ag land OR between 5.1 and 10 miles from ag infrastructure	5
	Is greater than 5 miles from other ag land OR greater than 10 miles from ag infrastructure	0
Does the parcel connect two or more protected parcels devoted to	YES	5
agricultural use?	NO	0
Does the owner(s) meet the NRCS definition of a veteran farmer or	YES	9
rancher (VFR)? `	NO	0
Did the owner(s) participate in the CRP Transition Incentives Program	YES	1
(TIP), and has the land included in the ACEP-ALE application come out of CRP within the last two years?	NO	0

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Section: Program Questions		
Question	Answer Choices	Points
Percent of the fair market value of the agricultural land easement 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.	10-25%	5
	26-40%	10
	41-50%	15
	<10%	0

# **Survey: Resource Questions**

Question	Answer Choices	Points
The parcel is located on a water body or contains other water	Located on the Connecticut River or a waterbody listed as impaired or threatened by the NH Surface Water Quality Assessment Program (including, but not limited to, Clark Brook or Sugar River)	45
resources (such as wetlands, aquifer, and vernal pools).	Has frontage on another river or perennial stream	35
	Contains other water resources	20
	No water body	0
The parcel contains a site of cultural or historical significance that is	YES	5
currently listed on the NH Department of Historic Resources or is included in the State Historic Preservation Office Inventory.	NO	0
	Directly abuts protected nonagricultural land	40
Proximity of parcel to other permanently protected nonagricultural	Is within 1 mile	30
lands (such as forestlands and wetlands). Distance measured in a straight line from the closest point on the offered parcel to the closest	is between 1.1 and 3 miles	20
point on the nearest protected lands parcel.	is within 3.1 to 5 miles	10
	is greater than 5 miles	0
	0-50% of parcel is within a Food Desert category	25
Percent of parcel that lies within any of the 4 Food Desert categories (2015 data) OR lies within 5 miles of any of the 4 Food Desert categories (2015 data).	51-100% of parcel is within a Food Desert category	40
	Parcel lies within 5 miles of any Food Desert category	10
	Parcel is greater than 5 miles from a Food Desert Category	0

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Section: Resource Questions			
Question	Answer Choices	Points	
	Riparian Forest Buffers	5	
	Soil Heath Assessment	5	
	Nutrient/Grazing/Integrated Pest Management plans	5	
Conservation practices are actively being applied or maintained to	Storm Water Runoff	5	
address identified resource concerns.	Erosion Control	5	
	Maintaining Agricultural drainage systems	5	
	Other (including Wildlife-related practices)	5	
	NONE	0	
The project is located within or has a defined source water protection	YES	15	
area, hydrologic area of concern, or High-Yield Stratified-Drift Aquifer.	NO	0	
Percentage of the offered area is mapped as the Highest Ranked Habitat in the NH Wildlife Action Plan (Tier 1 Highest Ranked Habitat in NH WAP and/or Tier 2 Highest Ranked Habitat in Biological Region).	51%+	30	
	26-50%	20	
	10-25%	15	
	<10%	0	

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