

Ranking Pool: 1865 LM producer 2023

Program: RCPP18 States: NH (Admin) **Pool Status:** Active

**Template:** RCPP 2018 FY 22 Land Management and Rental Activity **Template Status:** Active

**Last** 10/27/2022 **Modified:** Last Marques Munis Modified By:

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

Land Use	Grazed	Wildlife	Irrigated	Hayed	Drained	Organic	Water Feature	Protected	Urban
Forest				N/A	N/A				
Water	N/A		N/A	N/A	N/A				
Associated Ag Land					N/A				

#### **Resource Concern Categories**

Categories					
Category	Min %	Default %	Max %		
Air quality emissions	0		100		
Aquatic habitat	0	50	100		
Concentrated erosion	0		100		
Degraded plant condition	0		100		
Field pesticide loss	0		100		
Field sediment, nutrient and pathogen loss	0		100		
Fire management	0		100		
Inefficient energy use	0		100		
Livestock production limitation	0		100		
Long term protection of land	0		100		
Pest pressure	0		100		
Salt losses to water	0		100		
Soil quality limitations	0		100		
Source water depletion	0		100		
Storage and handling of pollutants	0		100		
Terrestrial habitat	0		100		
Weather resilience	0	50	100		

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Categories			
Category	Min %	Default %	Max %
Wind and water erosion	0		100

Air quality emissions					
Resource Concern	Min %	Default %	Max %		
Emissions of airborne reactive nitrogen	0	20	100		
Emissions of greenhouse gases - GHGs	0	20	100		
Emissions of ozone precursors	0	20	100		
Emissions of particulate matter (PM) and PM precursors	0	20	100		
Objectionable odor	0	20	100		

Aquatic habitat			
Resource Concern	Min %	Default %	Max %
Aquatic habitat for fish and other organisms	0	75	100
Elevated water temperature	0	25	100

Concentrated erosion					
Resource Concern	Min %	Default %	Max %		
Bank erosion from streams, shorelines or water conveyance channels	0	34	100		
Classic gully erosion	0	33	100		
Ephemeral gully erosion	0	33	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

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Field sediment, nutrient and pathogen loss					
Resource Concern	Min %	Default %	Max %		
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		

Fire management			
Resource Concern	Min %	Default %	Max %
Wildfire hazard from biomass accumulation	0	100	100

Inefficient energy use			
Resource Concern	Min %	Default %	Max %
Energy efficiency of equipment and facilities	0	50	100
Energy efficiency of farming/ranching practices and field operations	0	50	100

Livestock production limitation			
Resource Concern	Min %	Default %	Max %
Feed and forage balance	0	34	100
Inadequate livestock shelter	0	33	100
Inadequate livestock water quantity, quality and distribution	0	33	100

Long term protection of land			
Resource Concern	Min %	Default %	Max %
Loss of functions and values	0	50	100
Threat of conversion	0	50	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 %

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Soil quality limitations			
Resource Concern	Min %	Default %	Max %
Aggregate instability	0	19	100
Compaction	0	18	100
Concentration of salts or other chemicals	0	17	100
Organic matter depletion	0	16	100
Soil organism habitat loss or degradation	0	15	100
Subsidence	0	15	100

Source water depletion			
Resource Concern	Min %	Default %	Max %
Groundwater depletion	0	34	100
Inefficient irrigation water use	0	33	100
Surface water depletion	0	33	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

Weather resilience			
Resource Concern	Min %	Default %	Max %
Drifted snow	0		100
Naturally available moisture use	0		100
Ponding and flooding	0	100	100
Seasonal high water table	0		100
Seeps	0		100

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

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#### **Practices**

Practice Name	Practice Code	Practice Type
Brush Management	314	Conservation Practices
Herbaceous Weed Treatment	315	Conservation Practices
Stream Habitat Improvement and Management	395	Conservation Practices

# **Ranking Weights**

Factors	Algorithm	Allowable Min	Default	Allowable Max
Vulnerabilities	Default	5	5	45
Planned Practice Effects	Default	20	20	50
Resource Priorities	Default	20	50	50
Program Priorities	Default	15	25	50
Efficiencies	Default	0	0	10

# **Display Group: 1865 LM producer 2023 (Active)**



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

### **Survey: Applicability Questions**

Section: 1865 Applicability			
Question	Answer Choices	Points	
Did the producer apply for RCPP project 1865, and if selected for funding, will they proceed with a conservation plan and contract that	YES		
include only practices eligible for RCPP 1865? (Included RCPP 1865 Practices: 395, 314, 315.)	NO		

### **Survey: Category Questions**

Section: 1865 Category			
Question	Answer Choices	Points	
Select the RCPP Producer Contract type this application is for:	RCPP Land Management Contracts		
	Other RCPP Contract Types		

### **Survey: Program Questions**

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Section: 1865 Program Questions			
Question	Answer Choices	Points	
the Lead partner (Trout Unlimited) as part of a bundled applications and/or the application was identified by the Lead partner as part of an	YES	40	
	NO	0	
Historically Underserved: Has the applicant self-certified as any class of Historically Underserved participant on the CPA-1200?	YES	40	
	NO	0	
Contributions: Exhibit 1 and 2 of the Programmatic Partnership Agreement identifies a direct relationship between proposed LMR activities and partner contributions, and the application directly leverages RCPP funding with partner contributions?	YES	40	
	NO	0	
Outcomes: The application directly addresses the resource concerns of Aquatic Habitat and/or Weather Resilience and outcome metrics have been included in the Programmatic Partnership Agreement?	YES	40	
	NO	0	
Efficiency: The planned LM Producer Contract is scheduled to complete prior to the Programmatic Partnership Agreement expiration date of February 21, 2026?	YES	40	
	NO	0	

# **Survey: Resource Questions**

Question	Answer Choices	Points
AQUATIC HABITAT: Does the assessed waterbody contain documented occurrences of the following project target species:	Atlantic salmon and is located within a mapped designated Critical Habitat for Atlantic salmon	30
	Brook Trout, and is located within a mapped priority Eastern Brook Trout watershed	20
	There is a State listed aquatic species occurrence within .25 mile from site or within a 5-miles radius within the connected Freshwater Network	10
	Other native aquatic species	5
	None of these	0
AQUATIC HABITAT: The length of a continually treated stream segment within an application:	The treatment length is greater than 2.0 stream miles	50
	The treatment length is greater than 1.0 and up to 2.0 stream mile	30
	The treatment length is great than .5 and up to 1.0 stream miles	15
	The treatment length is greater than .1 and up to .5 stream miles	5
	None of these	0
AQUATIC HABITAT: Stream habitat complexity/function cost benefit scenarios:	Economical habitat complexity through manual wood additions	35
	Mechanical wood placement	10
	Engineered stream habitat complexity enhancement to be implemented (i.e., engineered rock stream barbs, and rock J-hooks)	0
	None of these	0

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Section: 1865 Resource Questions - All S	States		
Question	Answer Choices		Points
	Stream slope greater than 5 percent		0
AQUATIC HABITAT: Stream slope:	Stream slope between 1 and 5 percent		40
	Stream slope lower than 1 percent		0

Section: 1865 Resource Questions - VT and NH only		
Question	Answer Choices	Points
PEST PRESSURE: The assessed land unit contains practices to address a secondary project resource concern of PEST PRESSURE through non-native invasive plant control? (CPS: 314, 315.)	YES	5
	NO	0

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