



Ranking Pool Report

Ranking Pool: 2019 LM Producer FY21

Program: RCPP18

Template: RCPP 2018 Land Management and Rental Activity

Last Modified By: Jennifer Richardson

Pool Status: Active

Template Status: Active

Last Modified: 05-20-2021

Land Uses

Land Use	Modifier 1	Modifier 2	Modifier 3	Modifier 4	Modifier 5	Modifier 6
Crop	--	--	--	--	--	--
Pasture	--	--	--	--	--	--
Farmstead	--	--	--	--	--	--

Resource Concern Categories

Categories			
Category	Min %	Default %	Max %
Aquatic habitat	0	20	100
Concentrated erosion	0	20	100
Degraded plant condition	0	5	100
Field sediment, nutrient and pathogen loss	0	20	100
Source water depletion	0	5	100
Storage and handling of pollutants	0	20	100
Terrestrial habitat	0	5	100
Wind and water erosion	0	5	100

Aquatic habitat

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

Concentrated erosion

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

Resource Concern	Min %	Default %	Max %
Nutrients transported to groundwater	0	5	100
Nutrients transported to surface water	0	35	100
Pathogens and chemicals from manure, biosolids or compost applications transported to groundwater	0	5	100
Pathogens and chemicals from manure, biosolids or compost applications transported to surface water	0	35	100
Sediment transported to surface water	0	20	100

Source water depletion

Resource Concern	Min %	Default %	Max %
Groundwater depletion	0	30	100
Inefficient irrigation water use	0	30	100
Surface water depletion	0	40	100

Storage and handling of pollutants

Resource Concern	Min %	Default %	Max %
Nutrients transported to groundwater	0	5	100
Nutrients transported to surface water	0	85	100
Petroleum, heavy metals and other pollutants transported to groundwater	0	5	100
Petroleum, heavy metals and other pollutants transported to surface water	0	5	100

Terrestrial habitat

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

Wind and water erosion

Resource Concern	Min %	Default %	Max %
Sheet and rill erosion	0	95	100

Wind and water erosion

Resource Concern	Min %	Default %	Max %
Wind erosion	0	5	100

Practices


Practice	Practice Code	Practice Type
Waste Storage Facility	313	P
Animal Mortality Facility	316	P
Composting Facility	317	P
Cover Crop	340	P
Critical Area Planting	342	P
Waste Facility Closure	360	P
Diversion	362	P
Fence	382	P
Riparian Herbaceous Cover	390	P
Riparian Forest Buffer	391	P
Grade Stabilization Structure	410	P
Grassed Waterway	412	P
Lined Waterway or Outlet	468	P
Access Control	472	P
Mulching	484	P
Obstruction Removal	500	P
Pasture and Hay Planting	512	P
Livestock Pipeline	516	P
Pumping Plant	533	P
Roof Runoff Structure	558	P
Access Road	560	P
Heavy Use Area Protection	561	P
Spring Development	574	P
Trails and Walkways	575	P
Streambank and Shoreline Protection	580	P
Structure for Water Control	587	P
Nutrient Management	590	P
Subsurface Drain	606	P
Tree/Shrub Establishment	612	P
Watering Facility	614	P
Underground Outlet	620	P

Practice	Practice Code	Practice Type
Waste Transfer	634	P
Water Well	642	P
Roofs and Covers	367	P
Prescribed Grazing	528	P
Stream Crossing	578	P
Waste Separation Facility	632	P
Comprehensive Nutrient Management Plan - Written	102	P
Grazing Management Plan - Written	110	P

Ranking Weights

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

Display Group: 2019 LM Producer FY21 (Active)

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

Survey: Applicability Questions

Section: RCPP 2019 Applicability		
Question	Answer Choices	Points
Is this application located in Garrett (limited to Chesapeake Bay Watershed area), Allegany, Washington, Frederick, Carroll, Baltimore, Harford, or Cecil (Bay Watershed) County in Maryland?	YES	--
	NO	--
Does the applicant have a current Nutrient Management plan on the land that is being enrolled?	YES	--
	NO	--

Survey: Category Questions

Section: RCPP 2019 Category		
Question	Answer Choices	Points
Is the applicant applying for the implementation of a Waste Storage Facility (313), Fencing (382), or Watering Facility (614) OR has previously installed it, and is applying for the implementation of a supporting practice?	YES	--
	NO	--

Survey: Program Questions

Section: RCPP 2019 Program		
Question	Answer Choices	Points
Is any portion of the land in the operation in a source water designated priority watershed?	Yes	5
	No	0
Will the proposed BMPs bring the applicant into full compliance with the Nutrient Management Program regulations?	YES	25
	NO	0
Outcomes: The application directly addresses one or more resource concerns for which outcome metrics have been included in the agreement for outcome metrics?	YES	40
	NO	0
Contributions: Is there a direct relationship between proposed LMR activities and partner contributions, AND the application directly leverages RCPP funding with partner contribution?	YES	40
	NO	0
HU: Does the applicant identify as meeting the requirements for a historically underserved (HU) operator?	YES	40
	NO	0
Partner application bundles: Has the application been identified by lead partner (MDA) as part of an application bundle?	YES	50
	NO	0

Survey: Resource Questions

Section: Resource		
Question	Answer Choices	Points
Does the site where the practice is to be implemented have a high or moderately high runoff potential as identified in the Maryland Soil Runoff Risk Assessment GIS layer?	Yes	--
	No	--
If Yes, will the core planned practice(s) reduce the risk of nutrient or chemical loss due to runoff?*	YES	10
	NO	0
Does the predominant soil where the practice is to be applied have a High leaching potential as identified in the Maryland Soil Leaching Risk Assessment GIS layer?	Yes	--
	No	--
If Yes, will the planned practice reduce the risk of nutrient or chemical loss due to leaching?*	YES	10
	NO	0
Does the predominant soil where the practice is to be applied have a Moderately High leaching potential as identified in the Maryland Soil Leaching Risk Assessment GIS layer?	Yes	--
	Otherwise	--
If Yes, will the planned practice reduce the risk of nutrient or chemical loss due to leaching?*	YES	5
	NO	0

Section: Resource

Question	Answer Choices	Points
Which of the following choices apply to the farm operation:	The resource concern to be addressed is less than 100 feet from surface water, and the planned practice will reduce the risk of nutrient or sediment transport to surface water.	70
	The resource concern to be addressed is between 101- 300 feet from surface water, and the planned practice will reduce the risk of nutrient or sediment transport to surface water.	50
	The resource concern to be addressed is between 301- 500 feet from surface water, and the planned practice will reduce the risk of nutrient or sediment transport to surface water.	30
	None of the above.	0
Is the applicant applying for Waste Storage Facility (313), Fencing (382), AND Watering Facility (614) on one application or all 3 have previously been completed?	YES	40
	NO	0
Is the applicant applying for Fencing (382) AND Riparian Forest Buffer (391) on the same application or both have previously been completed?	YES	40
	NO	0
Does the application contain a WIP eligible BMP? If so, how many?	Includes 2 or more WIP eligible BMPs.	30
	Includes one WIP eligible BMP.	15
	This application does not include any WIP eligible BMPs.	0