

**Primary Concerns - Water Quality
Grazing Land Health**

Name:

Date:

Resource Concerns	Criteria	Measure	Calculation				Points
Soil Erosion (Sheet & Rill and Ephemeral Gully.	Tons of soil saved on the treatment area.	Tons/Ac Saved	Ave. 0 - 2 T/Ac Saved = 5 points Ave. 2 - 5 T/Ac Saved = 10 points Ave. 5 - 10 T/Ac Saved = 15 points Ave. > 10 T/Ac Saved = 20 points	Points			0
Soil Condition, Plant Condition and Plant Mgt.	Prescribed Grazing used		Yes = 50 points	Points			0
Water Quality Surface Water	Buffers Installed. 1.5 X points for public water supply Tributary/stream or well or impaired waters. 2 X points if a Forested Buffer. (Maximum 3.5 X)	<u>Buffer Width Factor (ft):</u> 10 - 15 = 20 16 - 34 = 40 35+ = 60	Width Factor = Points	Width Fac.	Points		0
	Amount of Surface Water (including wetlands) fenced to exclude animals <u>Damaged Stream Lgth Factor:</u> Slight = 10 Moderate = 20 Significant = 30 Extreme = 40 (Damaged stream means disturbed and eroding bank from animal traffic).		Points = Stream Length Factor + Livestock Class <u>Livestock Class:</u> Poultry = 25, Milk Cows & Swine = 20, Beef, Dry Cows, Heifers = 15, Sheep, Goats, Horses, Other = 5	Lgth Factor		Livestock Class	0
	Nutrient Management Applied	<u>Livestock Class:</u> Poultry = 25, Milk Cows & Swine (Liquid) = 20, Milk Cows & Swine (Bedded) = 15, Beef, Dry Cows, Heifers = 10, Sheep, Goats, Horses, Other = 5	Density Factor + Livestock Class <u>Density Factor = Acres/AU:</u> <0.5 = 100, 0.5 - 1 = 75, 1 - 2 = 50, 2 - 4 = 25, > 4 = 10	AU's	Acres	Livestock Class	0
Pest Management Applied.		Yes = 25 points	Points			0	
Winter Confinement Area or Manure Stacking Area distance to Surface Water (Flow Distance). Double Points if Water Body is a tributary leading to a public water supply or impaired waters.	<u>Distance Factor (ft):</u> Direct Discharge = 100, 1-15 = 80, 16-50 = 60, 51-100 = 40, 101-200 = 20, 200+ = 10	Points = Dist Fac + Livestock Class <u>Fac.</u> <u>Livestock Class:</u> Poultry = 25, Milk Cows & Swine (Liquid) = 20, Milk Cows & Swine (Bedded) = 15, Beef, Dry Cows, Heifers = 10, Sheep, Goats, Horses, Other = 5	Livestock Class	Distance Factor	Points	0	

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Water Quality	Roof and Farmstead work area (non-animal usage areas) contributing runoff water that causes quality problems.	Distance Factor (ft): Direct Discharge = 100, 1-15 = 80, 16-50 = 60, 51-100 = 40, 101-200= 20, 200+ = 10	Points = Distance Factor.			0
Plant Suitability	Establishment or enhancement of Preferred Grasses and Legumes.		Yes = 10 points			0
Animal Habitat	Wetland Impacts (Habitat Loss)	Square Feet Lost	-2 point/1000 sq. ft. lost	Sq. Ft.		0
	Area Treated to control Invasive Species.		yes = 30 points	Points		0
	Wildlife Habitat improved to NRCS Standards and Specs.		yes = 20 points	Points		0
Animal Management	T&E Species or "at risk species" protected according to plan developed w/Biologist		Federally Listed = 100 State Listed = 75 At Risk Species = 50	Points		0
Social Considerations (Cultural Resources)	Specific Practices Planned w/CRS to protect a National Register Eligible Site		100 points Max.	Points		0
Innovative Application Strategies	Cost Leveraging from other sources: (% of Total Costs)	< 1% = 0, 1.1 - 5% = 5, 5.1 - 15% = 15, 15 - 25% = 25		Points		0
Innovative Conservation Practices	Applying new Interim Conservation Practice Standards and Specs. (Does not include 702, 719, & 731)		25 points for each practice used.	Number		0
Additional Practices Toward RMS (From Approved Practice List - Must improve treatment level or resource)	Improved Level of Resource Management on Headquarters, Cropland, Hayland, Forestland, or Wildlife land.		5 Points for Each Practice (List Practices on CCC-1200)	Number		0

Total Points =	0
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Total project cost =	1
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Final Score = $\frac{\text{total points}}{\text{total project cost}/10000}$

FINAL SCORE	0
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