

NATIONAL RANKING TEMPLATE

TEMPLATE NAME

ACEP-ALE General

PROGRAM

ACEP-ALE

LAND USES

MODIFIERS (the modifiers- must be met and are not or but and)

	Included		Included		Included		Included		Included		Included		Included		Included
Crop	<input checked="" type="checkbox"/>	Grazed	<input type="checkbox"/>	Irrigated	<input type="checkbox"/>	Drained	<input type="checkbox"/>	Organic	<input type="checkbox"/>	Water Feature	<input type="checkbox"/>	Protected	<input type="checkbox"/>	Hayed	<input type="checkbox"/>
Forest	<input checked="" type="checkbox"/>	Grazed	<input type="checkbox"/>	Irrigated	<input type="checkbox"/>	Drained	<input type="checkbox"/>	Organic	<input type="checkbox"/>	Water Feature	<input type="checkbox"/>	Protected	<input type="checkbox"/>	Hayed	<input type="checkbox"/>
Range	<input checked="" type="checkbox"/>	Grazed	<input type="checkbox"/>	Irrigated	<input type="checkbox"/>	Drained	<input type="checkbox"/>	Organic	<input type="checkbox"/>	Water Feature	<input type="checkbox"/>	Protected	<input type="checkbox"/>	Hayed	<input type="checkbox"/>
Pasture	<input checked="" type="checkbox"/>	Grazed	<input type="checkbox"/>	Irrigated	<input type="checkbox"/>	Drained	<input type="checkbox"/>	Organic	<input type="checkbox"/>	Water Feature	<input type="checkbox"/>	Protected	<input type="checkbox"/>	Hayed	<input type="checkbox"/>
Protected	<input type="checkbox"/>	Grazed	<input type="checkbox"/>	Irrigated	<input type="checkbox"/>	Drained	<input type="checkbox"/>	Organic	<input type="checkbox"/>	Water Feature	<input type="checkbox"/>	Protected	<input type="checkbox"/>	Hayed	<input type="checkbox"/>
Farmstead	<input checked="" type="checkbox"/>	Grazed	<input type="checkbox"/>	Irrigated	<input type="checkbox"/>	Drained	<input type="checkbox"/>	Organic	<input type="checkbox"/>	Water Feature	<input type="checkbox"/>	Protected	<input type="checkbox"/>	Hayed	<input type="checkbox"/>
Developed Land	<input checked="" type="checkbox"/>	Grazed	<input type="checkbox"/>	Irrigated	<input type="checkbox"/>	Drained	<input type="checkbox"/>	Organic	<input type="checkbox"/>	Water Feature	<input type="checkbox"/>	Protected	<input type="checkbox"/>	Hayed	<input type="checkbox"/>
Water	<input checked="" type="checkbox"/>	Grazed	<input type="checkbox"/>	Irrigated	<input type="checkbox"/>	Drained	<input type="checkbox"/>	Organic	<input type="checkbox"/>	Water Feature	<input type="checkbox"/>	Protected	<input type="checkbox"/>	Hayed	<input type="checkbox"/>
Other Rural Land	<input checked="" type="checkbox"/>	Grazed	<input type="checkbox"/>	Irrigated	<input type="checkbox"/>	Drained	<input type="checkbox"/>	Organic	<input type="checkbox"/>	Water Feature	<input type="checkbox"/>	Protected	<input type="checkbox"/>	Hayed	<input type="checkbox"/>
Associated Ag Land	<input checked="" type="checkbox"/>	Grazed	<input type="checkbox"/>	Irrigated	<input type="checkbox"/>	Drained	<input type="checkbox"/>	Organic	<input type="checkbox"/>	Water Feature	<input type="checkbox"/>	Protected	<input type="checkbox"/>	Hayed	<input type="checkbox"/>
Undetermined	<input type="checkbox"/>	Grazed	<input type="checkbox"/>	Irrigated	<input type="checkbox"/>	Drained	<input type="checkbox"/>	Organic	<input type="checkbox"/>	Water Feature	<input type="checkbox"/>	Protected	<input type="checkbox"/>	Hayed	<input type="checkbox"/>

RESOURCE CONCERN CATEGORIES

Min%

Default

Max%

Included

Notes (Reasons for Inclusions)

Air Quality emissions	0	0	0	<input type="checkbox"/>	
Emissions of airborne reactive nitrogen				<input type="checkbox"/>	
Emissions of greenhouse gases - GHGs				<input type="checkbox"/>	
Emissions of ozone precursors				<input type="checkbox"/>	
Emissions of particulate matter (PM) and PM precursors				<input type="checkbox"/>	
Objectionable odor				<input type="checkbox"/>	
Total		0			
Aquatic Habitat	0	0	0	<input type="checkbox"/>	
Aquatic habitat for fish and other organisms				<input type="checkbox"/>	
Elevated water temperature				<input type="checkbox"/>	
Total		0			
Concentrated Erosion	0	5	30	<input checked="" type="checkbox"/>	
Bank erosion from streams, shorelines, or water conveyances channels				<input checked="" type="checkbox"/>	
	0	20	100		
Classic gully erosion				<input checked="" type="checkbox"/>	
	0	40	100		
Ephemeral gully erosion				<input checked="" type="checkbox"/>	
	0	40	100		
Total		100			
Degraded Plant Condition	0	5	50	<input checked="" type="checkbox"/>	
Plant productivity and health				<input checked="" type="checkbox"/>	
	0	50	100		
Plant structure and composition				<input checked="" type="checkbox"/>	
	0	50	100		
Total		100			

Field Sediment, Nutrient, and Pathogen Loss	0	5	50	<input checked="" type="checkbox"/>
Nutrients transported to groundwater	0	20	100	<input checked="" type="checkbox"/>
Nutrients transported to surface water	0	20	100	<input checked="" type="checkbox"/>
Pathogens and chemicals from manure, biosolids, or compost applications transported to groundwater	0	20	100	<input checked="" type="checkbox"/>
Pathogens and chemicals from manure, biosolids, or compost applications transported to surface water	0	20	100	<input checked="" type="checkbox"/>
Sediment transported to surface water	0	20	100	<input checked="" type="checkbox"/>
Total		100		
Field Pesticide Loss	0	5	20	<input checked="" type="checkbox"/>
Pesticides transported to groundwater	0	50	100	<input checked="" type="checkbox"/>
Pesticides transported to surface water	0	50	100	<input checked="" type="checkbox"/>
Total		100		
Fire Management	0	0	0	<input type="checkbox"/>
Wildfire hazard from biomass accumulation				<input type="checkbox"/>
Total		0		
Inefficient Energy Use	0	0	0	<input type="checkbox"/>
Energy efficient equipment and facilities				<input type="checkbox"/>
Energy efficient farming/ranching practices and field operations				<input type="checkbox"/>
Total		0		
Livestock Production Limitation	0	5	50	<input checked="" type="checkbox"/>
Feed and forage balance	0	40	100	<input checked="" type="checkbox"/>
Inadequate livestock shelter	0	15	100	<input checked="" type="checkbox"/>
Inadequate livestock water quantity, quality, and distribution	0	45	100	<input checked="" type="checkbox"/>
Total		100		
Pest Pressure	0	5	20	<input checked="" type="checkbox"/>
Plant pest pressure	0	100	100	<input checked="" type="checkbox"/>
Total		100		
Salt Losses to Water	0	5	20	<input checked="" type="checkbox"/>
Salt transported to groundwater	0	50	100	<input checked="" type="checkbox"/>
Salt transported to surface water	0	50	100	<input checked="" type="checkbox"/>
Total		100		
Soil Quality Limitations	0	5	50	<input checked="" type="checkbox"/>
Aggregate instability	0	15	100	<input checked="" type="checkbox"/>
Compaction	0	15	100	<input checked="" type="checkbox"/>
Concentration of salts or other chemicals	0	15	100	<input checked="" type="checkbox"/>
Organic matter depletion	0	20	100	<input checked="" type="checkbox"/>
Soil organism habitat loss or degradation	0	20	100	<input checked="" type="checkbox"/>
Subsidence	0	15	100	<input checked="" type="checkbox"/>
Total		100		

Source Water Depletion	0	5	40	<input checked="" type="checkbox"/>	
Groundwater depletion	0	35	100	<input checked="" type="checkbox"/>	
Inefficient irrigation water use	0	35	100	<input checked="" type="checkbox"/>	
Surface water depletion	0	30	100	<input checked="" type="checkbox"/>	
Total		100			
Storage and Handling of Pollutants	0	5	40	<input checked="" type="checkbox"/>	
Nutrients transported to groundwater	0	20	100	<input checked="" type="checkbox"/>	
Nutrients transported to surface water	0	20	100	<input checked="" type="checkbox"/>	
Pesticides transported to surface water	0	20	100		
Petroleum, heavy metals, and other pollutants transported to groundwater	0	20	100	<input checked="" type="checkbox"/>	
Petroleum, heavy metals, and other pollutants transported to surface water	0	20	100	<input checked="" type="checkbox"/>	
Total		100			
Terrestrial Habitat	0	0	0	<input type="checkbox"/>	
Terrestrial habitat for wildlife and invertebrates				<input type="checkbox"/>	
Total		0			
Weather Resilience	0	0	0	<input type="checkbox"/>	
Drifted snow				<input type="checkbox"/>	
Naturally available moisture use				<input type="checkbox"/>	
Ponding and flooding				<input type="checkbox"/>	
Seasonal high water table				<input type="checkbox"/>	
Seeps				<input type="checkbox"/>	
Total		0			
Wind and Water Erosion	0	5	40	<input checked="" type="checkbox"/>	
Sheet and rill erosion	0	50	100	<input checked="" type="checkbox"/>	
Wind erosion	0	50	100	<input checked="" type="checkbox"/>	
Total		100			
Long-term Protection of Land	40	45	75	<input checked="" type="checkbox"/>	
Threat of Conversion	100	100	100	<input checked="" type="checkbox"/>	
Loss of functions and values				<input type="checkbox"/>	
Total		100			
Resource Concern Categories Total		100			
Conservation Activities	List Activities (see tabs)				
Structural	N/A				
Vegetative	N/A				
Management	N/A				

Enhancements	N/A		
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Easement Practices	LTTPE; LTPMAS; LAPERS; LAPERSU; LAPTR1; LAPTR2; LAPTR3		
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RANKING COMPONENT WEIGHTS	Min%	Default	Max%
Vulnerabilities	5	15	20
Planned Practice Points	5	5	10
Resource Priorities	35	40	50
Program Priorities	40	40	50
Efficiency = (Planned Practice Points divided by Average Practice Cost)	0	0	0
Total		100	