

NATIONAL RANKING TEMPLATE

TEMPLATE NAME

FY2021 Water Bank Program

PROGRAM

Water Bank Program

LAND USES

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

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

RESOURCE CONCERN CATEGORIES

Min% Default Max% Included

Notes (Reasons for Inclusions)

Air Quality emissions	0	0	0	<input type="checkbox"/>	
Emmissions of airborne reactive nitrogen				<input type="checkbox"/>	
Emmissions of greenhouse gases - GHGs				<input type="checkbox"/>	
Emmissions of ozone precursors				<input type="checkbox"/>	
Emmissions of particulate matter (PM) and PM precursors				<input type="checkbox"/>	
Objectionable odor				<input type="checkbox"/>	
Total		0			
Aquatic Habitat	0	5	35	<input checked="" type="checkbox"/>	
Aquatic habitat for fish and other organisms	0	50	100	<input checked="" type="checkbox"/>	
Elevated water temperature	0	50	100	<input checked="" type="checkbox"/>	
Total		100			
Concentrated Erosion	0	5	25	<input checked="" type="checkbox"/>	
Bank erosion from streams, shorelines, or water conveyances channels	0	30	100	<input checked="" type="checkbox"/>	
Classic gully erosion	0	35	100	<input checked="" type="checkbox"/>	
Ephemeral gully erosion	0	35	100	<input checked="" type="checkbox"/>	
Total		100			
Degraded Plant Condition	0	10	25	<input checked="" type="checkbox"/>	
Plant productivity and health	0	50	100	<input checked="" type="checkbox"/>	
Plant structure and composition	0	50	100	<input checked="" type="checkbox"/>	
Total		100			
Field Pesticide Loss	0	5	10	<input checked="" type="checkbox"/>	
Pesticides transported to groundwater				<input type="checkbox"/>	
Pesticides transported to surface water	0	100	100	<input checked="" type="checkbox"/>	
Total		100			

Field Sediment, Nutrient, and Pathogen Loss	0	5	25	<input checked="" type="checkbox"/>
Nutrients transported to groundwater				<input type="checkbox"/>
Nutrients transported to surface water	0	40	100	<input checked="" type="checkbox"/>
Pathogens and chemicals from manure, biosolids, or compost applications transported to groundwater				<input 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	40	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	0	0	<input type="checkbox"/>
Feed and forage balance				<input type="checkbox"/>
Inadequate livestock shelter				<input type="checkbox"/>
distribution				<input type="checkbox"/>
Total		0		
Long-term Protection of Land	5	20	35	<input checked="" type="checkbox"/>
Threat of Conversion				<input type="checkbox"/>
Loss of functions and values	100	100	100	<input checked="" type="checkbox"/>
Total		100		
Pest Pressure	0	5	15	<input checked="" type="checkbox"/>
Plant pest pressure	100	100	100	<input checked="" type="checkbox"/>
Total		100		
Salt Losses to Water	0	0	0	<input type="checkbox"/>
Salt transported to groundwater				<input type="checkbox"/>
Salt transported to surface water				<input type="checkbox"/>
Total		0		
Soil Quality Limitations	0	0	0	<input type="checkbox"/>
Aggregate instability				<input type="checkbox"/>
Compaction				<input type="checkbox"/>
Concentration of salts or other chemicals				<input type="checkbox"/>
Organic matter depletion				<input type="checkbox"/>
Soil organism habitat loss or degradation				<input type="checkbox"/>
Subsidence				<input type="checkbox"/>
Total		0		
Source Water Depletion	0	0	0	<input type="checkbox"/>
Groundwater depletion				<input type="checkbox"/>
Inefficient irrigation water use				<input type="checkbox"/>
Surface water depletion				<input type="checkbox"/>
Total		0		

Storage and Handling of Pollutants	0	0	0	<input type="checkbox"/>
Nutrients transported to groundwater				<input type="checkbox"/>
Nutrients transported to surface water				<input type="checkbox"/>
Petroleum, heavy metals, and other pollutants transported to groundwater				<input type="checkbox"/>
Petroleum, heavy metals, and other pollutants transported to surface water				<input type="checkbox"/>
Total		0		
Terrestrial Habitat	0	25	35	<input checked="" type="checkbox"/>
Terrestrial habitat for wildlife and invertebrates	100	100	100	<input checked="" type="checkbox"/>
Total		100		
Weather Resilience	0	10	20	<input checked="" type="checkbox"/>
Drifted snow				<input type="checkbox"/>
Naturally available moisture use	0	20	100	<input checked="" type="checkbox"/>
Ponding and flooding	0	30	100	<input checked="" type="checkbox"/>
Seasonal high water table	0	30	100	<input checked="" type="checkbox"/>
Seeps	0	20	100	<input checked="" type="checkbox"/>
Total		100		
Wind and Water Erosion	0	10	25	<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		
Resource Concern Categories Total		100		

Conservation Activities	CART Practices
Practices	LTP10YC

RANKING COMPONENT WEIGHTS	Min%	Default	Max%	Max Point	Ranking Algorithm Adjustments									
					Default	A	B	C	D	E	F	G	H	
Vulnerabilities	5	5	20		<input checked="" type="checkbox"/>	<input type="checkbox"/>								
Planned Practice Points	5	5	20		<input checked="" type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>					<input type="checkbox"/>
Resource Priorities	30	45	60		<input checked="" type="checkbox"/>									
Program Priorities	30	45	60		<input checked="" type="checkbox"/>									
Efficiency	0	0	0		<input checked="" type="checkbox"/>									
Total		100												