				NATIO	ONAL R	ANKIN(G TEMI	PLATE	E								
TEMPLATE NAME					ACEP-WRE Reserved Grazing Rights												
PROGRAM									ACEP-W	/RE							
LAND USES						MODIF	IERS (t	he mod	lifiers- n	nust be	met and	are not or	but and)			
	Included		Included		Included		Included		Included		Included		Included		Included		Included
Стор	1	Grazed		Wildlife		Irrigated		Hayed		Drained		Organic		Water Feature		Protected	
Forest	4	Grazed		Wildlife		Irrigated						Organic		Water Feature		Protected	
Range	7	Grazed		Wildlife				Hayed				Organic		Water Feature		Protected	
Pasture	4	Grazed		Wildlife		Irrigated		Hayed		Drained		Organic		Water Feature		Protected	
Farmstead		Grazed		Wildlife		Irrigated						Organic		Water Feature		Protected	
Developed Land				Wildlife		Irrigated						Organic		Water Feature		Protected	
Vater	7			Wildlife								Organic		Water Feature		Protected	
Other Rural Land	7	Grazed		Wildlife		Irrigated						Organic		Water Feature		Protected	
Associated Ag Land	4	Grazed		Wildlife		Irrigated		Hayed				Organic		Water Feature		Protected	
	_																
RESOURCE CONCERN CATEGORIES	Min%	Default	Max%	Included						Not	tes (Reason	s for Inclusio	ons)				
Air Quality emissions	0	0	0														
Emmissions of airborne reactive nitrogen																	
Emmissions of greenhouse gases - GHGs																	
Emmissions of ozone precursors																	
Emmissions of particulate matter (PM) and PM precursors																	
Objectionable odor																	
Total		0			1												
Aquatic Habitat	10	20	80	4													
Aquatic habitat for fish and other organisms	50	67	100	4													
Elevated water temperature	0	33	50	I													
Total		100															
Concentrated Erosion	0	5	70														
Bank erosion from streams, shorelines, or water			10	4	1												
conveyances channels	0	70	100														
Classic gully erosion	0	15	50	7	1												
Ephemeral gully erosion	0	15	50	7													
Total		100	30		1												
Degraded Plant Condition	0	5	70	7													
Plant productivity and health	0	50	100														
Plant structure and composition	0	50	100	4	1												
Total	, i	100	100														
10001		100															
Field Pesticide Loss	0	5	70	7													
Pesticides transported to groundwater	0	50	75	7	1												
Pesticides transported to surface water	25	50	100	4	1												
Total		100			1												

Field Sediment, Nutrient, and Pathogen Loss	Λ	<i>-</i>	70	
Nutrients transported to groundwater	0	5	70	Image: section of the content of the
Nutrients transported to groundwater Nutrients transported to surface water	0	35	100	Image: section of the content of the
Pathogens and chemicals from manure, biosolids, or	0	28	100	Image: section of the content of the
compost applications transported to groundwater	0	4	1.5	Ø
Pathogens and chemicals from manure, biosolids, or	0	4	15	
compost applications transported to surface water	0	4	100	v
Sediment transported to surface water	•	20		
	0	29	100	7
Total Fine Management		100		
Fire Management	0	2	5	7
Wildfire hazard from biomass accumulation	100	100	100	7
Total		100		
Inefficient Energy Use	0	0	0	
Energy efficient equipment and facilities				
Energy efficient farming/ranching practices and field				
operations				
Total		0		
Livestock Production Limitation	0	0	0	
Feed and forage balance				
Inadequate livestock shelter				
distribution				
Total		0		
Long-term Protection of Land	10	10	80	7
Threat of Conversion	0	5	15	
Loss of functions and values	85	95	100	1
Total		100	100	
Pest Pressure	0		70	
		5		Image: section of the content of the
Plant pest pressure	0	100	100	7
Total		100		
Salt Losses to Water	0	3	5	Į.
Salt transported to groundwater	0	50	100	7
Salt transported to surface water	0	50	100	7
Total		100		
Soil Quality Limitations	0	0	0	
Aggregate instability				
Compaction				
Concentration of salts or other chemicals				
Organic matter depletion				
Soil organism habitat loss or degradation				
Subsidence				
Total		0		
Source Water Depletion			70	
Groundwater depletion	0	5		
	25	40	60	v v
Inefficient irrigation water use	0	0	0	7
Surface water depletion	40	60	75	7
Total		100		

Storage and Handling of Pollutants	0	5	70	7	
Nutrients transported to groundwater	0	45	100	7	
Nutrients transported to surface water	0	55	100	7	
Petroleum, heavy metals, and other pollutants transported to				7	
groundwater	0	0	50		
Petroleum, heavy metals, and other pollutants transported to				7	
surface water	0	0	100		
Total		100			
Terrestrial Habitat	10	20	80	7	
Terrestrial habitat for wildlife and invertebrates	0	100	100	4	
Total		100			
Weather Resilience	0	5	20	7	
Drifted snow	0	0	25	4	
Naturally available moisture use	0	10	25	7	
Ponding and flooding	0	45	100	7	
Seasonal high water table	0	35	100	7	
Seeps	0	10	25	7	
Total		100			
Wind and Water Erosion	0	5	15	7	
Sheet and rill erosion	0	85	100	7	
Wind erosion	0	15	100	7	
Total		100			
Resource Concern Categories Total		100			
Conservation Activities					CART Practices
Practices	See Conser	vation Practices	List		
RANKING COMPONENT WEIGHTS	Min%	Default	Max%	Max Point	Ranking Algorithm Adjustments
					Default A B C D E F G H
Vulnerabilities	10	25	50		
Planned Practice Points	5	5	20		
Resource Priorites	20	50	70		
Program Priorities	15	20	30		
Efficiency	0	0	0		
Total		100			

Practice Type	Practice Code	Practice Name
Conservation Practice	314	Brush Management
Conservation Practice	315	Herbaceous Weed Treatment
Conservation Practice	326	Clearing and Snagging
Conservation Practice	327	Conservation Cover
Conservation Practice	338	Prescribed Burning
Conservation Practice	340	Cover Crop
Conservation Practice	342	Critical Area Planting
Conservation Practice	348	Dam, Diversion
Conservation Practice	351	Well Decommissioning
Conservation Practice	356	Dike
Conservation Practice	362	Diversion
Conservation Practice	378	Pond
Conservation Practice	380	Windbreak/Shelterbelt Establishment
Conservation Practice	382	Fence
Conservation Practice	383	Fuel Break
Conservation Practice	384	Woody Residue Treatment
Conservation Practice	386	Field Border
Conservation Practice	390	Riparian Herbaceous Cover
Conservation Practice	391	Riparian Forest Buffer
Conservation Practice	393	Filter Strip
Conservation Practice	394	Firebreak
Conservation Practice	395	Stream Habitat Improvement and Management
Conservation Practice	396	Aquatic Organism Passage
Conservation Practice	402	Dam
Conservation Practice	410	Grade Stabilization Structure
Conservation Practice	412	Grassed Waterway
Conservation Practice	420	Wildlife Habitat Planting
Conservation Practice	460	Land Clearing
Conservation Practice	466	Land Smoothing
Conservation Practice	472	Access Control
Conservation Practice	484	Mulching
Conservation Practice	490	Tree/Shrub Site Preparation
Conservation Practice	500	Obstruction Removal
Conservation Practice	528	Prescribed Grazing
Conservation Practice	533	Pumping Plant
Conservation Practice	550	Range Planting
Conservation Practice	554	Drainage Water Management
Conservation Practice	560	Access Road
Conservation Practice	575	Trails and Walkways
Conservation Practice	578	Stream Crossing
Conservation Practice	580	Streambank and Shoreline Protection
Conservation Practice	584	Channel Bed Stabilization
Conservation Practice	587	Structure for Water Control
Conservation Practice	590	Nutrient Management
Conservation Practice	595	Integrated Pest Management
Conservation Practice	600	Terrace
Conservation Practice	606	Subsurface Drain
Conservation Practice	609	Surface Roughening

Practice Type	Practice Code	Practice Name
Conservation Practice	612	Tree/Shrub Establishment
Conservation Practice	620	Underground Outlet
Conservation Practice	643	Restoration of Rare or Declining Natural Communities
Conservation Practice	644	Wetland Wildlife Habitat Management
Conservation Practice	645	Upland Wildlife Habitat Management
Conservation Practice	646	Shallow Water Development and Management
Conservation Practice	647	Early Successional Habitat Development/Management
Conservation Practice	649	Structures for Wildlife
Conservation Practice	650	Windbreak/Shelterbelt Renovation
Conservation Practice	654	Road/Trail/Landing Closure & Treatment
Conservation Practice	655	Forest Trails and Landings
Conservation Practice	656	Constructed Wetland
Conservation Practice	657	Wetland Restoration
Conservation Practice	658	Wetland Creation
Conservation Practice	659	Wetland Enhancement
Conservation Practice	666	Forest Stand Improvement
Conservation Practice	755	Well Plugging
Conservation Practice	775	Drainage Ditch Covering
Long Term Easements	LAPA	Acquisition Process – Appraisal
Long Term Easements	LAPAU	Acquisition Process – Appraisal Update
Long Term Easements	LAPBS	Acquisition Process – Boundary Survey
Long Term Easements	LAPCS	Acquisition Process – Closing Services
Long Term Easements	LAPERS	Acquisition Process – Environmental Database Records Search
Long Term Easements	LAPFP1	Acquisition Process – Full Phase I
Long Term Easements	LAPTR1	Acquisition Process – Appraisal Technical Review First Review
Long Term Easements	LAPTR2	Acquisition Process – Appraisal Technical Review Second Review
Long Term Easements	LAPTS	Acquisition Process – Title Search
Long Term Easements	LTP30YC	Long-Term Protection of Land – 30-Year Contract
Long Term Easements	LTP30YE	Long-Term Protection of Land – 30-Year Easement
Long Term Easements	LTPMAS	Long-Term Protection of Land – Maximum Duration Allowed by State Law
Long Term Easements	LTPPE	Long-Term Protection of Land – Permanent Easement