

NATIONAL RANKING TEMPLATE

TEMPLATE NAME

EWPP-FPE General

PROGRAM

EWPP-FPE

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				<input type="checkbox"/>	
Objectionable odor				<input type="checkbox"/>	
Total		0			
Aquatic Habitat	0	3	15	<input checked="" type="checkbox"/>	
Aquatic habitat for fish and other organisms	0	67	100	<input checked="" type="checkbox"/>	
Elevated water temperature	0	33	50	<input checked="" type="checkbox"/>	
Total		100			
Concentrated Erosion	0	15	25	<input checked="" type="checkbox"/>	
Bank erosion from streams, shorelines, or water conveyances channels	0	70	100	<input type="checkbox"/>	
Classic gully erosion	0	15	50	<input checked="" type="checkbox"/>	
Ephemeral gully erosion	0	15	50	<input checked="" type="checkbox"/>	
Total		100			
Degraded Plant Condition	0	2	5	<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 Sediment, Nutrient, and Pathogen Loss	0	15	25	<input checked="" type="checkbox"/>	
Nutrients transported to groundwater	0	35	100	<input checked="" type="checkbox"/>	
Nutrients transported to surface water	0	28	100	<input checked="" type="checkbox"/>	
Pathogens and chemicals from manure, biosolids, or compost applications transported to groundwater	0	4	15	<input checked="" type="checkbox"/>	
Pathogens and chemicals from manure, biosolids, or compost applications transported to surface water	0	4	15	<input checked="" type="checkbox"/>	

Sediment transported to surface water	0	29	100	<input checked="" type="checkbox"/>
Total		100		
Field Pesticide Loss	0	4	10	<input checked="" type="checkbox"/>
Pesticides transported to groundwater	0	50	75	<input checked="" type="checkbox"/>
Pesticides transported to surface water	0	50	100	<input checked="" type="checkbox"/>
Total		100		
Fire Management	0	1	5	<input checked="" type="checkbox"/>
Wildfire hazard from biomass accumulation	0	100	100	<input checked="" type="checkbox"/>
Total		100		
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"/>
Inadequate livestock water quantity, quality, and distribution				<input type="checkbox"/>
Total		0		
Pest Pressure	0	0	0	<input type="checkbox"/>
Plant pest pressure				<input type="checkbox"/>
Total		0		
Salt Losses to Water	0	2	5	<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	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	7	10	<input checked="" type="checkbox"/>
Groundwater depletion	0	40	60	<input checked="" type="checkbox"/>
Inefficient irrigation water use	0	0	0	<input type="checkbox"/>
Surface water depletion	0	60	75	<input checked="" type="checkbox"/>
Total		100		
Storage and Handling of Pollutants	0	4	10	<input checked="" type="checkbox"/>
Nutrients transported to groundwater	0	20	50	<input checked="" type="checkbox"/>
Nutrients transported to surface water	0	20	100	<input checked="" type="checkbox"/>
Pesticides transported to surface water	0	20	50	<input checked="" type="checkbox"/>
Petroleum, heavy metals, and other pollutants transported to groundwater	0	20	50	<input checked="" type="checkbox"/>
Petroleum, heavy metals, and other pollutants transported to surface water	0	20	50	<input checked="" type="checkbox"/>
Total		100		

Terrestrial Habitat	0	15	30	<input checked="" type="checkbox"/>	
Terrestrial habitat for wildlife and invertebrates	0	100	100	<input checked="" type="checkbox"/>	
Total		100			
Weather Resilience	0	11	20	<input checked="" type="checkbox"/>	
Drifted snow	0	10	25	<input checked="" type="checkbox"/>	
Naturally available moisture use	0	10	25	<input checked="" type="checkbox"/>	
Ponding and flooding	0	35	100	<input checked="" type="checkbox"/>	
Seasonal high water table	0	10	25	<input checked="" type="checkbox"/>	
Seeps	0	35	60	<input checked="" type="checkbox"/>	
Total		100			
Wind and Water Erosion	0	6	15	<input checked="" type="checkbox"/>	
Sheet and rill erosion	0	85	100	<input checked="" type="checkbox"/>	
Wind erosion	0	15	30	<input checked="" type="checkbox"/>	
Total		100			
Long-term Protection of Land	15	15	50	<input checked="" type="checkbox"/>	
Threat of Conversion				<input type="checkbox"/>	
Loss of functions and values	100	100	100	<input checked="" type="checkbox"/>	
Total		100			
Resource Concern Categories Total		100			
Conservation Activities	List Activities (see tabs)				
Structural	See Conservation Practices Tab				
Vegetative					
Management					
Enhancements	N/A				
Easement Practices	Long-Term Protection of Land – Permanent Easement, Acquisition Process – Title Search, Acquisition Process – Environmental Database Records Search, Acquisition Process – Environmental Database Records Search Update, Acquisition Process – Full Phase I, Acquisition Process – Appraisal, Acquisition Process – Appraisal Update, Acquisition Process – Appraisal Technical Review First Review, Acquisition Process – Appraisal Technical Review Second Review, Acquisition Process – Appraisal Technical Review Third Review, Acquisition Process – Boundary Survey, Acquisition Process – Closing Services, Acquisition Process – Area Wide Market Analysis, Acquisition Process – Area Wide Market Analysis Update				
RANKING COMPONENT WEIGHTS	Min%	Default	Max%		
Vulnerabilities	5	10	20		
Planned Practice Points	5	20	30		
Resource Priorities	20	30	40		
Program Priorities	25	40	50		
Efficiency = (Planned Practice Points divided by Average Practice Cost)	0	0	0		
Total		100			

Practice Code	Practice Name
314	Brush Management
315	Herbaceous Weed Treatment
320	Irrigation Canal or Lateral
326	Clearing and Snagging
327	Conservation Cover
338	Prescribed Burning
340	Cover Crop
342	Critical Area Planting
348	Dam, Diversion
350	Sediment Basin
351	Well Decommissioning
356	Dike
360	Waste Facility Closure
362	Diversion
378	Pond
380	Windbreak/Shelterbelt Establishment
382	Fence
386	Field Border
390	Riparian Herbaceous Cover
391	Riparian Forest Buffer
393	Filter Strip
394	Firebreak
395	Stream Habitat Improvement and Management
396	Aquatic Organism Passage
402	Dam
410	Grade Stabilization Structure
420	Wildlife Habitat Planting
422	Hedgerow Planting
460	Land Clearing
466	Land Smoothing
468	Lined Waterway or Outlet
472	Access Control
482	Mole Drain
484	Mulching
490	Tree/Shrub Site Preparation
500	Obstruction Removal
550	Range Planting
555	Rock Barrier
572	Spoil Spreading
578	Stream Crossing
580	Streambank and Shoreline Protection
582	Open Channel
584	Channel Bed Stabilization
587	Structure for Water Control
595	Integrated Pest Management
601	Vegetative Barrier

Practice Code	Practice Name
603	Herbaceous Wind Barriers
606	Subsurface Drain
607	Surface Drain, Field Ditch
608	Surface Drain, Main or Lateral
609	Surface Roughening
612	Tree/Shrub Establishment
620	Underground Outlet
630	Vertical Drain
633	Waste Recycling
634	Waste Transfer
635	Vegetated Treatment Area
638	Water and Sediment Control Basin
643	Restoration of Rare or Declining Natural Communities
644	Shallow Water Development and Management
644	Wetland Wildlife Habitat Management
645	Upland Wildlife Habitat Management
647	Early Successional Habitat Development/Management
649	Structures for Wildlife
650	Windbreak/Shelterbelt Renovation
654	Road/Trail/Landing Closure & Treatment
656	Constructed Wetland
657	Wetland Restoration
658	Wetland Creation
659	Wetland Enhancement
660	Tree/Shrub Pruning
666	Forest Stand Improvement
739	VEGETATED SUBSURFACE DRAIN OUTLET
755	Well Plugging