

**NATIONAL RANKING TEMPLATE**

**TEMPLATE NAME**

EWPP-FPE - Amended October 2022

**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		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"/>	Urban	<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"/>	Urban	<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"/>	Urban	<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"/>	Urban	<input type="checkbox"/>
Farmstead	<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"/>	Urban	<input type="checkbox"/>
Developed Land	<input checked="" type="checkbox"/>			Wildlife	<input type="checkbox"/>	Irrigated	<input type="checkbox"/>					Organic	<input type="checkbox"/>	Water Feature	<input type="checkbox"/>	Protected	<input type="checkbox"/>	Urban	<input type="checkbox"/>
Water	<input checked="" type="checkbox"/>			Wildlife	<input type="checkbox"/>							Organic	<input type="checkbox"/>	Water Feature	<input type="checkbox"/>	Protected	<input type="checkbox"/>	Urban	<input type="checkbox"/>
Other Rural Land	<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"/>	Urban	<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"/>	Urban	<input type="checkbox"/>

**RESOURCE CONCERN CATEGORIES**

	Min%	Default	Max%	Included
<b>Air Quality emissions</b>	<b>0</b>	<b>0</b>	<b>0</b>	<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		
<b>Aquatic Habitat</b>	<b>0</b>	<b>3</b>	<b>15</b>	<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		
<b>Concentrated Erosion</b>	<b>0</b>	<b>15</b>	<b>25</b>	<input checked="" type="checkbox"/>
Bank erosion from streams, shorelines, or water conveyances channels	0	70	100	<input checked="" type="checkbox"/>
Classic gully erosion	0	15	50	<input checked="" type="checkbox"/>
Ephemeral gully erosion	0	15	50	<input checked="" type="checkbox"/>
Total		100		
<b>Degraded Plant Condition</b>	<b>0</b>	<b>2</b>	<b>5</b>	<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		
<b>Field Pesticide Loss</b>	<b>0</b>	<b>4</b>	<b>10</b>	<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		
<b>Field Sediment, Nutrient, and Pathogen Loss</b>	<b>0</b>	<b>15</b>	<b>25</b>	<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		
<b>Fire Management</b>	<b>0</b>	<b>1</b>	<b>5</b>	<input checked="" type="checkbox"/>
Wildfire hazard from biomass accumulation	0	100	100	<input checked="" type="checkbox"/>
Total		100		
<b>Inefficient Energy Use</b>	<b>0</b>	<b>0</b>	<b>0</b>	<input type="checkbox"/>
Energy efficient equipment and facilities				<input type="checkbox"/>
Energy efficient farming/ranching practices and field operations				<input type="checkbox"/>
Total		0		
<b>Livestock Production Limitation</b>	<b>0</b>	<b>0</b>	<b>0</b>	<input type="checkbox"/>
Feed and forage balance				<input type="checkbox"/>
Inadequate livestock shelter				<input type="checkbox"/>
distribution				<input type="checkbox"/>
Total		0		
<b>Long-term Protection of Land</b>	<b>15</b>	<b>15</b>	<b>50</b>	<input checked="" type="checkbox"/>
Loss of functions and values	100	100	100	<input checked="" type="checkbox"/>
Threat of Conversion				<input type="checkbox"/>
Total		100		<input type="checkbox"/>
<b>Pest Pressure</b>	<b>0</b>	<b>0</b>	<b>0</b>	<input type="checkbox"/>
Plant pest pressure				<input type="checkbox"/>
Total		0		
<b>Salt Losses to Water</b>	<b>0</b>	<b>2</b>	<b>5</b>	<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		
<b>Soil Quality Limitations</b>	<b>0</b>	<b>0</b>	<b>0</b>	<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		
<b>Source Water Depletion</b>	<b>0</b>	<b>7</b>	<b>10</b>	<input checked="" type="checkbox"/>
Groundwater depletion	0	40	60	<input checked="" type="checkbox"/>
Inefficient irrigation water use	0	0	0	<input checked="" type="checkbox"/>
Surface water depletion	0	60	75	<input checked="" type="checkbox"/>
Total		100		
<b>Storage and Handling of Pollutants</b>	<b>0</b>	<b>4</b>	<b>10</b>	<input checked="" type="checkbox"/>
Nutrients transported to groundwater	0	25	50	<input checked="" type="checkbox"/>
Nutrients transported to surface water	0	25	100	<input checked="" type="checkbox"/>
Petroleum, heavy metals, and other pollutants transported to groundwater	0	25	50	<input checked="" type="checkbox"/>
Petroleum, heavy metals, and other pollutants transported to surface water	0	25	50	<input checked="" type="checkbox"/>
Total		100		
<b>Terrestrial Habitat</b>	<b>0</b>	<b>15</b>	<b>30</b>	<input checked="" type="checkbox"/>
Terrestrial habitat for wildlife and invertebrates	0	100	100	<input checked="" type="checkbox"/>
Total		100		

<b>Weather Resilience</b>	<b>0</b>	<b>11</b>	<b>20</b>	<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			
<b>Wind and Water Erosion</b>	<b>0</b>	<b>6</b>	<b>15</b>	<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			
<b>Resource Concern Categories Total</b>		<b>100</b>			

<b>Conservation Activities</b>	<b>CART Practices</b>
Practices	See attached practice and activity list.

RANKING COMPONENT WEIGHTS	Min%	Default	Max%	Max Point	Ranking Algorithm Adjustments									
					Default	A	B	C	D	E	F	G	H	I
Vulnerabilities	5	10	20		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>							
Planned Practice Points	5	20	30		<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
Resource Priorities	20	30	40		<input type="checkbox"/>									
Program Priorities	25	40	50		<input type="checkbox"/>									
Efficiency	0	0	0		<input type="checkbox"/>				<input type="checkbox"/>	<input type="checkbox"/>				
<b>Total</b>		<b>100</b>												

**PREPARED BY:**

**APPROVED BY:**

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

<b>Practice Code</b>	<b>Practice Name</b>	<b>Include</b>
606	Subsurface Drain	X
607	Surface Drain, Field Ditch	X
608	Surface Drain, Main or Lateral	X
609	Surface Roughening	X
612	Tree/Shrub Establishment	X
620	Underground Outlet	X
630	Vertical Drain	X
633	Waste Recycling	X
634	Waste Transfer	X
635	Vegetated Treatment Area	X
638	Water and Sediment Control Basin	X
643	Restoration of Rare or Declining Natural Communities	X
644	Wetland Wildlife Habitat Management	X
645	Upland Wildlife Habitat Management	X
646	Shallow Water Development and Management	X
647	Early Successional Habitat Development/Management	X
649	Structures for Wildlife	X
650	Windbreak/Shelterbelt Renovation	X
654	Road/Trail/Landing Closure & Treatment	X
656	Constructed Wetland	X
657	Wetland Restoration	X
658	Wetland Creation	X
659	Wetland Enhancement	X
660	Tree-Shrub Pruning	X
666	Forest Stand Improvement	X
755	Well Plugging	X
LTAPA	Acquisition Process – Appraisal	X
LTAPAU	Acquisition Process – Appraisal Update	X
LTAPBS	Acquisition Process – Boundary Survey	X
LTAPCS	Acquisition Process – Closing Services	X
LTAPERS	Acquisition Process – Environmental Database Records Search	X
LTAPERSU	Acquisition Process – Environmental Database Records Search Update	X
LTAPFP1	Acquisition Process – Full Phase I	X
LTAPMA	Acquisition Process – Area Wide Market Analysis	X
LTAPMAU	Acquisition Process – Area Wide Market Analysis Update	X
LTAPTR1	Acquisition Process – Appraisal Technical Review First Review	X
LTAPTR2	Acquisition Process – Appraisal Technical Review Second Review	X
LTAPTS	Acquisition Process – Title Search	X
LTAPIE	Acquisition Process - Ingress Egress	X
LTPPE	Long-Term Protection of Land – Permanent Easement	X