

## NATIONAL RANKING TEMPLATE

TEMPLATE NAME

GLRI Invasive Species

PROGRAM

EQIP

### 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 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 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 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)

<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>0</b>	<b>0</b>	<input type="checkbox"/>	
Aquatic habitat for fish and other organisms				<input type="checkbox"/>	
Elevated water temperature				<input type="checkbox"/>	
Total		0			
<b>Concentrated Erosion</b>	<b>0</b>	<b>0</b>	<b>0</b>	<input type="checkbox"/>	
Bank erosion from streams, shorelines, or water conveyances channels				<input type="checkbox"/>	
Classic gully erosion				<input type="checkbox"/>	
Ephemeral gully erosion				<input type="checkbox"/>	
Total		0			
<b>Degraded Plant Condition</b>	<b>20</b>	<b>30</b>	<b>65</b>	<input checked="" type="checkbox"/>	
Plant productivity and health	5	50	95	<input checked="" type="checkbox"/>	
Plant structure and composition	5	50	95	<input checked="" type="checkbox"/>	
Total		100			

<b>Field Sediment, Nutrient, and Pathogen Loss</b>	<b>0</b>	<b>0</b>	<b>0</b>	<input type="checkbox"/>
Nutrients transported to groundwater				<input type="checkbox"/>
Nutrients transported to surface water				<input 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				<input type="checkbox"/>
Sediment transported to surface water				<input type="checkbox"/>
Total		0		
<b>Field Pesticide Loss</b>	<b>0</b>	<b>0</b>	<b>0</b>	<input type="checkbox"/>
Pesticides transported to groundwater				<input type="checkbox"/>
Pesticides transported to surface water				<input type="checkbox"/>
Total		0		
<b>Fire Management</b>	<b>5</b>	<b>10</b>	<b>25</b>	<input checked="" type="checkbox"/>
Wildfire hazard from biomass accumulation	100	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"/>
Inadequate livestock water quantity, quality, and distribution				<input type="checkbox"/>
Total		0		
<b>Pest Pressure</b>	<b>30</b>	<b>60</b>	<b>75</b>	<input checked="" type="checkbox"/>
Plant pest pressure	100	100	100	<input checked="" type="checkbox"/>
Total		100		
<b>Salt Losses to Water</b>	<b>0</b>	<b>0</b>	<b>0</b>	<input type="checkbox"/>
Salt transported to groundwater				<input type="checkbox"/>
Salt transported to surface water				<input type="checkbox"/>
Total		0		
<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>0</b>	<b>0</b>	<input type="checkbox"/>	
Groundwater depletion				<input type="checkbox"/>	
Inefficient irrigation water use				<input type="checkbox"/>	
Surface water depletion				<input type="checkbox"/>	
Total		0			
<b>Storage and Handling of Pollutants</b>	<b>0</b>	<b>0</b>	<b>0</b>	<input type="checkbox"/>	
Nutrients transported to groundwater				<input type="checkbox"/>	
Nutrients transported to surface water				<input type="checkbox"/>	
Pesticides 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			
<b>Terrestrial Habitat</b>	<b>0</b>	<b>0</b>	<b>0</b>	<input type="checkbox"/>	
Terrestrial habitat for wildlife and invertebrates				<input type="checkbox"/>	
Total		0			
<b>Weather Resilience</b>	<b>0</b>	<b>0</b>	<b>0</b>	<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			
<b>Wind and Water Erosion</b>	<b>0</b>	<b>0</b>	<b>0</b>	<input type="checkbox"/>	
Sheet and rill erosion				<input type="checkbox"/>	
Wind erosion				<input type="checkbox"/>	
Total		0			
<b>Long-term Protection of Land</b>	<b>0</b>	<b>0</b>	<b>0</b>	<input type="checkbox"/>	
Threat of Conversion				<input type="checkbox"/>	
Loss of functions and values				<input type="checkbox"/>	
Total		0			
<b>Resource Concern Categories Total</b>		100			
<b>Conservation Activities</b>	List Activities (see tabs)				
Structural	See Conservation Practice List				
Vegetative	See Conservation Practice List				
Management	See Conservation Practice List				

Enhancements	N/A		
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Easement Practices	N/A		
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<b>RANKING COMPONENT WEIGHTS</b>	Min%	Default	Max%
Vulnerabilities	40	40	40
Planned Practice Points	15	15	15
Resource Priorities	20	30	40
Program Priorities	5	5	15
Efficiency = (Planned Practice Points divided by Average Practice Cost)	10	10	10
<b>Total</b>		100	

<b>Practice Code</b>	<b>Practice Name</b>
314	Brush Management
315	Herbaceous Weed Treatment
327	Conservation Cover
338	Prescribed Burning
382	Fence
384	Woody Residue Treatment
390	Riparian Herbaceous Cover
391	Riparian Forest Buffer
394	Firebreak
420	Wildlife Habitat Planting
472	Access Control
484	Mulching
490	Tree/Shrub Site Preparation
500	Obstruction Removal
528	Prescribed Grazing
572	Spoil Spreading
587	Structure for Water Control
595	Integrated Pest Management
612	Tree/Shrub Establishment
620	Underground Outlet
643	Restoration of Rare or Declining Natural Communities
647	Early Successional Habitat Development/Management
655	Forest Trails and Landings
657	Wetland Restoration
659	Wetland Enhancement
666	Forest Stand Improvement