Ranking Pool Report

Ranking Pool Utah Salinity-FY26
Program EQIP
Template EQIP
Last Modified By Davie Stokes
Pool Status Active
Template Status Active
Last Modified 01/16/2026
Tags
Existing Practice Included No
National Pool No
Include States UT (Admin)

Land Uses and Modifiers

Land Use	Grazed	Wildlife	Irrigated	Hayed	Drained	Organic	Water Feature	Protected	Urban	Aquaculture
Associated Ag Land	--	--	--	--	N/A	--	--	--	--	--
Crop	--	--	--	--	--	--	--	--	--	--
Farmstead	--	--	--	N/A	N/A	--	--	--	--	--
Pasture	--	--	--	--	--	--	--	--	--	--

Resource Concern Categories

Categories

Category	Min %	Default %	Max %
Air (Air quality emissions)	0	2	100
Animals (Aquatic habitat)	0	9	100
Animals (Livestock production limitation)	0	1	100
Animals (Terrestrial habitat)	0	2	100
Energy (Inefficient energy use)	0	2	100
Plants (Degraded plant condition)	0	2	100
Plants (Fire management)	0	1	100
Plants (Pest pressure)	0	2	100
Soil (Concentrated erosion)	0	1	100
Soil (Soil quality limitations)	0	2	100
Soil (Wind and water erosion)	0	35	100
Water (Field pesticide loss)	0	10	100
Water (Field sediment, nutrient and pathogen loss)	0	15	100
Water (Salt losses to water)	0	2	100
Water (Source water depletion)	0	10	100
Water (Storage and handling of pollutants)	0	2	100
Water (Weather resilience)	0	2	100

Air (Air quality emissions)

Resource Concern	Min %	Default %	Max %
Air Quality (Emissions of airborne reactive nitrogen)	0	20	100
Air Quality (Emissions of greenhouse gases - GHGs)	0	20	100
Air Quality (Emissions of ozone precursors)	0	20	100
Air Quality (Emissions of particulate matter (PM) and PM precursors)	0	20	100
Air Quality (Objectionable odor)	0	20	100

Animals (Aquatic habitat)

Resource Concern	Min %	Default %	Max %
Aquatic Habitat (Aquatic habitat for fish and other organisms)	0	90	100
Aquatic Habitat (Elevated water temperature)	0	10	100

Animals (Livestock production limitation)

Resource Concern	Min %	Default %	Max %
Livestock Health (Feed and forage balance)	0	30	100
Livestock Health (Inadequate livestock shelter)	0	35	100
Livestock Health (Inadequate livestock water quantity, quality and distribution)	0	35	100

Animals (Terrestrial habitat)

Resource Concern	Min %	Default %	Max %
Terrestrial Habitat (Terrestrial habitat for wildlife and invertebrates)	0	100	100

Energy (Inefficient energy use)

Resource Concern	Min %	Default %	Max %
Energy Use (Energy efficiency of equipment and facilities)	0	50	100
Energy Use (Energy efficiency of farming/ranching practices and field operations)	0	50	100

Plants (Degraded plant condition)

Resource Concern	Min %	Default %	Max %
Plant Health (Plant productivity and health)	0	50	100
Plant Health (Plant structure and composition)	0	50	100

Plants (Fire management)

Resource Concern	Min %	Default %	Max %
Wildfire Hazard (Wildfire hazard from biomass accumulation)	0	100	100

Plants (Pest pressure)

Resource Concern	Min %	Default %	Max %
Plant Health (Plant pest pressure)	0	100	100

Soil (Concentrated erosion)

Resource Concern	Min %	Default %	Max %
Soil Erosion (Bank erosion from streams, shorelines or water conveyance channels)	0	30	100
Soil Erosion (Classic gully erosion)	0	35	100
Soil Erosion (Ephemeral gully erosion)	0	35	100

Soil (Soil quality limitations)

Resource Concern	Min %	Default %	Max %
Soil Health (Aggregate instability)	0	10	100
Soil Health (Compaction)	0	10	100
Soil Health (Concentration of salts or other chemicals)	0	30	100
Soil Health (Organic matter depletion)	0	20	100
Soil Health (Soil organism habitat loss or degradation)	0	20	100
Soil Health (Subsidence)	0	10	100

Soil (Wind and water erosion)

Resource Concern	Min %	Default %	Max %
Soil Erosion (Sheet and rill erosion)	0	50	100
Soil Erosion (Wind erosion)	0	50	100

Water (Field pesticide loss)

Resource Concern	Min %	Default %	Max %
Water Quality (Pesticides transported to groundwater)	0	50	100
Water Quality (Pesticides transported to surface water)	0	50	100

Water (Field sediment, nutrient and pathogen loss)

Resource Concern	Min %	Default %	Max %
Water Quality (Nutrients transported to groundwater)	0	20	100
Water Quality (Nutrients transported to surface water)	0	20	100
Water Quality (Pathogens and chemicals from manure, biosolids or compost applications transported to groundwater)	0	20	100
Water Quality (Pathogens and chemicals from manure, biosolids or compost applications transported to surface water)	0	20	100
Water Quality (Sediment transported to surface water)	0	20	100

Water (Salt losses to water)			
Resource Concern	**Min %**	**Default %**	**Max %**
Water Quality (Salts transported to groundwater)	0	50	100
Water Quality (Salts transported to surface water)	0	50	100

Water (Source water depletion)			
Resource Concern	**Min %**	**Default %**	**Max %**
Water Quantity (Groundwater depletion)	0	35	100
Water Quantity (Inefficient irrigation water use)	0	35	100
Water Quantity (Surface water depletion)	0	30	100

Water (Storage and handling of pollutants)			
Resource Concern	**Min %**	**Default %**	**Max %**
Water Quality (Nutrients transported to groundwater)	0	25	100
Water Quality (Nutrients transported to surface water)	0	25	100
Water Quality (Petroleum, heavy metals and other pollutants transported to groundwater)	0	25	100
Water Quality (Petroleum, heavy metals and other pollutants transported to surface water)	0	25	100

Water (Weather resilience)			
Resource Concern	**Min %**	**Default %**	**Max %**
Water Quantity (Drifted snow)	0	20	100
Water Quantity (Naturally available moisture use)	0	20	100
Water Quantity (Ponding and flooding)	0	20	100
Water Quantity (Seasonal high water table)	0	20	100
Water Quantity (Seeps)	0	20	100

Practices

Practice Name	Practice Code	Practice Narratives	Practice Type
Brush Management	314	00N, 03N	Conservation Practices
Herbaceous Weed Treatment	315	00N, 01N	Conservation Practices
Clearing and Snagging	326	00N	Conservation Practices
Conservation Cover	327	00N, 01N	Conservation Practices
Contour Buffer Strips	332	00N	Conservation Practices

Practice Name	Practice Code	Practice Narratives	Practice Type
Prescribed Burning	338	00N, 01N	Conservation Practices
Cover Crop	340	00N, 01N	Conservation Practices
Critical Area Planting	342	00N	Conservation Practices
Dam, Diversion	348	00N	Conservation Practices
Dike and Levee	356	00N	Conservation Practices
Energy Efficient Agricultural Operation	374	00N, 01N, 02N, 03N, 04N, 05N, 06N	Conservation Practices
Pond	378	00N	Conservation Practices
Windbreak/Shelterbelt Establishment and Renovation	380	00N	Conservation Practices
Fence	382	00N, 03N, 04N	Conservation Practices
Field Border	386	00N	Conservation Practices
Riparian Herbaceous Cover	390	00N, 01N	Conservation Practices
Riparian Forest Buffer	391	00N, 03N	Conservation Practices
Filter Strip	393	00N, 01N	Conservation Practices
Firebreak	394	00N	Conservation Practices
Stream Habitat Improvement and Management	395	00N, 01N	Conservation Practices
Aquatic Organism Passage	396	00N	Conservation Practices
Grassed Waterway	412	00N	Conservation Practices
Wildlife Habitat Planting	420	00N	Conservation Practices
Hedgerow Planting	422	00N, 01N, 02N	Conservation Practices
Irrigation Ditch Lining	428	00N	Conservation Practices
Irrigation Reservoir	436	00N	Conservation Practices
Irrigation System, Microirrigation	441	00N, 02N	Conservation Practices
Sprinkler System	442	00N, 02N, 03N, 04N	Conservation Practices
Irrigation System, Surface and Subsurface	443	00N, 02N	Conservation Practices
Irrigation and Drainage Tailwater Recovery	447	00N, 02N	Conservation Practices
Irrigation Water Management	449	00N, 03N	Conservation Practices

Practice Name	Practice Code	Practice Narratives	Practice Type
Irrigation Land Leveling	464	00N	Conservation Practices
Access Control	472	00N, 01N	Conservation Practices
Mulching	484	00N, 02N, 03N	Conservation Practices
Obstruction Removal	500	00N	Conservation Practices
Pasture and Hay Planting	512	00N, 02N	Conservation Practices
Livestock Pipeline	516	00N	Conservation Practices
Pond Sealing or Lining, Compacted Soil Treatment	520	00N, 01N, 02N, 03N	Conservation Practices
Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	521	00N, 01N, 02N	Conservation Practices
Pond Sealing or Lining - Concrete	522	00N, 01N, 02N, 03N	Conservation Practices
Grazing Management	528	00N, 02N	Conservation Practices
Pumping Plant	533	00N, 02N	Conservation Practices
Range Planting	550	00N, 01N	Conservation Practices
Roof Runoff Structure	558	00N, 01N	Conservation Practices
Heavy Use Area Protection	561	00N	Conservation Practices
Spring Development	574	00N	Conservation Practices
Trails and Walkways	575	00N	Conservation Practices
Stream Crossing	578	00N, 01N, 02N	Conservation Practices
Streambank and Shoreline Protection	580	00N, 02N	Conservation Practices
Open Channel	582	00N	Conservation Practices
Channel Bed Stabilization	584	00N	Conservation Practices
Structure for Water Control	587	00N	Conservation Practices
Pest Management Conservation System	595	00N, 05N, 06N, 07N	Conservation Practices
Tree/Shrub Establishment	612	00N, 01N	Conservation Practices
Watering Facility	614	00N	Conservation Practices
Water Harvesting Catchment	636	00N	Conservation Practices
Water and Sediment Control Basin	638	00N	Conservation Practices
Water Well	642	00N	Conservation Practices

Practice Name	Practice Code	Practice Narratives	Practice Type
Restoration of Rare or Declining Natural Communities	643	00N, 01N, 02N	Conservation Practices
Wetland Wildlife Habitat Management	644	00N, 01N	Conservation Practices
Upland Wildlife Habitat Management	645	00N, 01N	Conservation Practices
Seasonal Water Management for Wildlife	646	00N	Conservation Practices
Structures for Wildlife	649	00N	Conservation Practices
Constructed Wetland	656	00N	Conservation Practices
Wetland Restoration	657	00N, 01N	Conservation Practices
Wetland Creation	658	00N	Conservation Practices
Wetland Enhancement	659	00N	Conservation Practices
TA Planning	910	00N	TSP Codes
TA Design	911	00N	TSP Codes
TA Application	912	00N	TSP Codes
TA Check-Out	913	00N	TSP Codes

Ranking Weights

Factors	Algorithm	Allowable Min	Default	Allowable Max
Vulnerabilities	Default	10	20	40
Planned Practice Effects	Adjustment (D)	15	15	15
Resource Priorities	Default	20	40	60
Program Priorities	Default	5	15	15
Efficiencies	Default	10	10	10

Display Group: Utah Salinity-FY26 (Active)

An asterisk will be displayed to show that it is a conditional section or conditional question.

Survey: Applicability Questions

Section: Salinity		
Question	**Answer Choices**	**Points**

Section: Salinity		
Question	**Answer Choices**	**Points**
Is the PLU(s) in a salinity area?	Price-San Rafael	--
	Green River	--
	Muddy Creek	--
	Manila-Washam	--
	Uintah Basin	--
	Tier-II	--
	Otherwise	--

Survey: Category Questions

Section: Salinity Units		
Question	**Answer Choices**	**Points**
Salinity Units	Price-San Rafael	--
	Green River	--
	Muddy Creek	--
	Manila-Washam	--
	Uintah Basin	--
	Tier-II	--
	Salinity Wildlife	--

Survey: Program Questions

Section: Off Farm Delivery		
Question	**Answer Choices**	**Points**
Is this an application for an off-farm delivery system connecting to a Bureau of Reclamation (BOR) or NRCS funded pipeline that is installed or under construction?	YES	60
	NO	0
Is this an application for an off-farm delivery pipeline system that, is not planned for funding or funded with Bureau of Reclamation (BOR) or NRCS funding?	YES	20
	NO	0

Section: Salinity Units		
Question	**Answer Choices**	**Points**
Emery/Carbon County Salinity Focus Areas	Priority area 1	100
	Priority area 2	50
	Otherwise	0

Survey: Resource Questions

Section: Cost per Ton

Question	Answer Choices	Points
What is the cost per tone of salt savings of this project?	Will the cost per ton of this project be less than $50?	100
	Will the cost per ton of this project be between $51 and $60?	95
	Will the cost per ton of this project be between $61 and $70?	90
	Will the cost per ton of this project be between $71 and $80?	85
	Will the cost per ton of this project be between $81 and $90?	80
	Will the cost per ton of this project be between $91 and $100?	75
	Will the cost per ton of this project be between $101 and $150?	70
	Will the cost per ton of this project be between $151 and $200?	65
	Will the cost per ton of this project be between $201 and $250?	60
	Will the cost per ton of this project be between $251 and $300?	55
	Will the cost per ton of this project be between $301 and $350?	50
	Will the cost per ton of this project be between $351 and $400?	45
	Will the cost per ton of this project be between $401 and $450?	40
	Will the cost per ton of this project be between $451 and $500?	35
	Will the cost per ton of this project be between $501 and $550?	30
	Will the cost per ton of this project be between $551-$600?	25
	Will the cost per ton of this project be between $601-$650?	20
	Will the cost per ton of this project be between $651-$700?	15
	Will the cost per ton of this project be between $701 and $750?	10
	Will the cost per ton of this project be between $751 and $800?	7
	Will the cost per ton of this project be between $801 and $900?	5
	Will the cost per ton of this project be between $901 and $1000?	3
	Will the cost per ton of this project be over $1000?	0

Detailed Assessments

Name	Type	Jurisdiction	Status