



Ranking Pool Report

Ranking Pool: KS FY24 EQIP ACT NOW
WaterSMART

Program: EQIP

Pool Status: Active

States: KS (Admin)

Template: WaterSMART Amended Oct 2022

Template Status: Active

Last Modified By: Timothy Weltmer

Last Modified: 02/26/2024

Land Uses and Modifiers

| Land Use | Grazed | Wildlife | Irrigated | Hayed | Drained | Organic | Water Feature | Protected | Urban | Aquaculture |
|----------|--------|----------|-----------|-------|---------|---------|---------------|-----------|-------|-------------|
| Crop | -- | -- | x | -- | -- | -- | -- | -- | -- | -- |

Resource Concern Categories

| Categories | | | |
|------------------------|-------|-----------|-------|
| Category | Min % | Default % | Max % |
| Aquatic habitat | 0 | 10 | 10 |
| Source water depletion | 20 | 60 | 60 |
| Terrestrial habitat | 0 | 10 | 10 |
| Weather resilience | 0 | 15 | 15 |
| Wind and water erosion | 0 | 5 | 10 |

| Aquatic habitat | | | |
|--|-------|-----------|-------|
| Resource Concern | Min % | Default % | Max % |
| Aquatic habitat for fish and other organisms | 0 | 100 | 100 |

| Source water depletion | | | |
|----------------------------------|-------|-----------|-------|
| Resource Concern | Min % | Default % | Max % |
| Groundwater depletion | 0 | 25 | 100 |
| Inefficient irrigation water use | 0 | 50 | 100 |
| Surface water depletion | 0 | 25 | 100 |

| Terrestrial habitat | | | |
|--|-------|-----------|-------|
| Resource Concern | Min % | Default % | Max % |
| Terrestrial habitat for wildlife and invertebrates | 0 | 100 | 100 |

| Weather resilience | | | |
|----------------------------------|-------|-----------|-------|
| Resource Concern | Min % | Default % | Max % |
| Naturally available moisture use | 0 | 100 | 100 |

| Wind and water erosion | | | |
|------------------------|-------|-----------|-------|
| Resource Concern | Min % | Default % | Max % |
| Sheet and rill erosion | 0 | 100 | 100 |

Practices


| Practice Name | Practice Code | Practice Type |
|--|---------------|------------------------|
| Irrigation Water Management Design | 163 | Activities |
| Residue and Tillage Management, No Till | 329 | Conservation Practices |
| Residue and Tillage Management, Reduced Till | 345 | Conservation Practices |
| Well Decommissioning | 351 | Conservation Practices |
| Irrigation Field Ditch | 388 | Conservation Practices |
| Irrigation Ditch Lining | 428 | Conservation Practices |
| Irrigation Pipeline | 430 | Conservation Practices |
| Irrigation System, Microirrigation | 441 | Conservation Practices |
| Sprinkler System | 442 | Conservation Practices |
| Irrigation Water Management | 449 | Conservation Practices |
| Drainage Water Management | 554 | Conservation Practices |
| Structure for Water Control | 587 | Conservation Practices |
| Wetland Restoration | 657 | Conservation Practices |
| Wetland Creation | 658 | Conservation Practices |

Ranking Weights

| Factors | Algorithm | Allowable Min | Default | Allowable Max |
|--------------------------|-----------|---------------|---------|---------------|
| Vulnerabilities | Default | 15 | 30 | 30 |
| Planned Practice Effects | Default | 10 | 15 | 15 |
| Resource Priorities | Default | 20 | 40 | 60 |
| Program Priorities | Default | 5 | 5 | 25 |

| Factors | Algorithm | Allowable Min | Default | Allowable Max |
|--------------|-----------|---------------|---------|---------------|
| Efficiencies | Default | 10 | 10 | 10 |

Display Group: KS FY24 EQIP ACT NOW WaterSMART (Active)

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

Survey: Applicability Questions

| Section: Applicability | | |
|------------------------------|--|--------|
| Question | Answer Choices | Points |
| KS WaterSMART Boundary (GIS) | Intersects Bostwick or Kirwin Irrigation Districts | -- |
| | Otherwise | -- |

Survey: Category Questions

| Section: Category | | |
|----------------------------------|-------------------|--------|
| Question | Answer Choices | Points |
| Kansas WaterSmart Category (GIS) | Kansas WaterSmart | -- |
| | Otherwise | -- |

Survey: Program Questions

| Section: program | | |
|--|----------------|--------|
| Question | Answer Choices | Points |
| Has the client in the past 5 years, had a terminated Farm Bill Contract? | YES | -100 |
| | NO | 100 |
| Does the client have an active NRCS-CPA-153 on file as of November 17th, 2023? | YES | -100 |
| | NO | 100 |

Survey: Resource Questions

| Section: resource | | |
|--|----------------|--------|
| Question | Answer Choices | Points |
| Will the planning criteria for one of the four primary water resource concerns identified in exhibit NI-440-307.35 WaterSMART Initiative (WSI) be met on one or more PLUs in the application? | YES | 100 |
| | NO | 0 |
| Will the planning criteria for secondary resource concerns (any resource concern related to water quantity (such as a water quality, plant community, or wildlife habitat resource concern) be met on one or more PLUs in the application? | YES | 100 |
| | NO | 0 |