



Ranking Pool Report

Ranking Pool: FY 23 WaterSmart KRD

Program: EQIP

Pool Status: Active

States: WA (Admin)

Template: WaterSMART Amended Oct 2022

Template Status: Active

Last Modified By: Keith Griswold

Last Modified: 11/20/2022

Land Uses and Modifiers

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

Resource Concern Categories

Categories			
Category	Min %	Default %	Max %
Aquatic habitat	0	10	10
Degraded plant condition	0	5	5
Field sediment, nutrient and pathogen loss	0	5	5
Soil quality limitations	0	10	15
Source water depletion	20	60	60
Wind and water erosion	0	10	10

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

Degraded plant condition			
Resource Concern	Min %	Default %	Max %
Plant productivity and health	0	100	100

Field sediment, nutrient and pathogen loss

Resource Concern	Min %	Default %	Max %
Nutrients transported to groundwater	0	10	50
Nutrients transported to surface water	0	40	50
Sediment transported to surface water	0	50	100

Soil quality limitations

Resource Concern	Min %	Default %	Max %
Organic matter depletion	0	100	100

Source water depletion

Resource Concern	Min %	Default %	Max %
Inefficient irrigation water use	0	100	100

Wind and water erosion

Resource Concern	Min %	Default %	Max %
Sheet and rill erosion	0	50	100
Wind erosion	0	50	100

Practices

Practice Name	Practice Code	Practice Type
Irrigation Canal or Lateral	320	Conservation Practices
Conservation Cover	327	Conservation Practices
Conservation Crop Rotation	328	Conservation Practices
Cover Crop	340	Conservation Practices
Critical Area Planting	342	Conservation Practices
Sediment Basin	350	Conservation Practices
Diversion	362	Conservation Practices
Wildlife Habitat Planting	420	Conservation Practices
Irrigation Ditch Lining	428	Conservation Practices
Irrigation Pipeline	430	Conservation Practices
Irrigation Reservoir	436	Conservation Practices

Practice Name	Practice Code	Practice Type
Irrigation System, Microirrigation	441	Conservation Practices
Sprinkler System	442	Conservation Practices
Irrigation System, Surface and Subsurface	443	Conservation Practices
Irrigation and Drainage Tailwater Recovery	447	Conservation Practices
Irrigation Water Management	449	Conservation Practices
Anionic Polyacrylamide (PAM) Application	450	Conservation Practices
Pumping Plant	533	Conservation Practices
Structure for Water Control	587	Conservation Practices
Water and Sediment Control Basin	638	Conservation Practices
Wetland Restoration	657	Conservation Practices

Ranking Weights

Factors	Algorithm	Allowable Min	Default	Allowable Max
Vulnerabilities	Default	15	15	30
Planned Practice Effects	Default	10	10	15
Resource Priorities	Default	20	50	60
Program Priorities	Default	5	15	25
Efficiencies	Default	10	10	10

Display Group: FY 23 WaterSmart KRD (Active)

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

Survey: Applicability Questions

Section: Location Location Location		
Question	Answer Choices	Points
Project within the Kittitas Reclamation District Boundary	Project within the Kittitas Reclamation District Boundary	--
	No	--

Survey: Category Questions

Section: Category Question		
Question	Answer Choices	Points
WA BOR WaterSmart Kittitas Project Buffer	YES	--
	NO	--

Survey: Program Questions

Section: Program Questions		
Question	Answer Choices	Points
On the CCC1200 application did the applicant select a livestock type; or after site visit did employee witness livestock at the participants property, AND that livestock type information has been entered into Protracts?	YES	40
	NO	0
On the CCC1200 application, did the applicant self-certify as either Beginning Farmer or Socially Disadvantaged participant, AND has been entered into Protracts applicant information?	YES	50
	NO	0
Application includes at least three different Climate Smart Agriculture and Forestry conservation practices from listed practices. (CPS311, CPS327, CPS328, CPS329, CPS332, CPS340, CPS342, CPS345, CPS366, CPS372, CPS374, CPS379, CPS380, CPS381, CPS386, CPS390, CPS391, CPS393, CPS412, CPS420, CPS422, CPS484, CPS512, CPS528, CPS550, CPS585, CPS590, CPS601, CPS603, CPS612, CPS632, CPS645, CPS650, CPS657, CPS666, CPS670, CPS672).	YES	20
	NO	0
Applicants practice schedule is four years or less (ending 12/31/2027 or earlier).	YES	50
	NO	0
Application is located within Source Water Protection (SWP) area (see map), AND application includes at least three different SWP conservation practice from listed practices. (CPS313, CPS316, CPS317, CPS327, CPS328, CPS329, CPS330, CPS331, CPS332, CPS340, PCPS342, CPS345, CPS355, CPS359, CPS360, CPS366, CPS386, CPS390, CPS391, CPS393, CPS395, CPS410, CPS412, CPS436, CPS449, CPS472, CPS528, CPS554, CPS561, CPS575, CPS580, CPS590, CPS600, CPS601, CPS604, CPS605, CPS612, CPS629, CPS633, CPS634, CPS635, CPS638, CPS656).	YES	10
	NO	0
Application Planned Land Unit is an existing ACEP ALE, GRP, or FRPP easement	YES	10
	NO	0
Application has at least one management practice (CPS395, CPS643, CPS644, CPS645, CPS647), AND at least one wildlife conservation practice from listed practices (CPS314, CPS315, CPS327, CPS328, CPS340, CPS342, CPS378, CPS380, CPS384, CPS390, CPS391, CPS394, CPS396, CPS420, CPS472, CPS516, CPS612, CPS614, CPS642, CPS649, CPS657, CPS659).	YES	20
	NO	0

Survey: Resource Questions

Section: Resource Questions		
Question	Answer Choices	Points

Section: Resource Questions

Question	Answer Choices	Points
Conservation treatment will reduce energy use by:	30 percent or greater.	25
	10 to 29 percent.	15
	Less than 10 percent.	5
	Not evaluated or Not applicable.	0
Will the project eliminate canal/lateral/ditch seepage by lining or piping 50% or more of the irrigation delivery system that is directly controlled by the participant?	YES	25
	NO	0
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? (Improve irrigation efficiency, prevent groundwater depletion, prevent surface water depletion, or prevent drought stress by using naturally available moisture)	YES	100
	NO	0
Type of current irrigation being evaluated to change (51% or majority if multiple types are being evaluated):	Surface/Flood	--
	Wheel/Handline/Solid Set	--
	Sprinkler (Pivot/Linear)	--
	N/A	--
51% of acres or majority of system is being updated to:*	Wheel/Handline/Solid Set	10
	Sprinkler (Pivot/Linear)	25
	Micro	50
	N/A	0
51% of acres or majority of system is converting to:*	Sprinkler (Pivot/Linear)	25
	Micro	50
	N/A	0
51% acres or majority of the system is converting to:*	Micro	50
	N/A	0