Ranking Pool Report

Ranking Pool: WA IRA EQIP FY23 Energy

Program: EQIP

Pool Status: Active

States: WA (Admin)

Template: IRA-EQIP (Inflation Reduction Act)

Template Status: Active

Last Modified By: Joyce Trevithick

Last Modified: 02/24/2023

Land Uses and Modifiers

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

Resource Concern Categories

Categories			
Category	**Min %**	**Default %**	**Max %**
Air quality emissions	0	30	100
Degraded plant condition	0	5	100
Inefficient energy use	0	50	100
Livestock production limitation	0	5	100
Soil quality limitations	0	5	100
Wind and water erosion	0	5	100

Air quality emissions			
Resource Concern	**Min %**	**Default %**	**Max %**
Emissions of airborne reactive nitrogen	0	25	100
Emissions of greenhouse gases - GHGs	0	25	100
Emissions of ozone precursors	0	25	100
Emissions of particulate matter (PM) and PM precursors	0	25	100

Degraded plant condition			
Resource Concern	**Min %**	**Default %**	**Max %**
Plant productivity and health	0	50	100
Plant structure and composition	0	50	100

Inefficient energy use			
Resource Concern	**Min %**	**Default %**	**Max %**
Energy efficiency of equipment and facilities	0	50	100
Energy efficiency of farming/ranching practices and field operations	0	50	100

Livestock production limitation			
Resource Concern	**Min %**	**Default %**	**Max %**
Feed and forage balance	0	35	100
Inadequate livestock shelter	0	30	100
Inadequate livestock water quantity, quality and distribution	0	35	100

Soil quality limitations			
Resource Concern	**Min %**	**Default %**	**Max %**
Compaction	0	50	100
Organic matter depletion	0	50	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
Alley Cropping	311	Conservation Practices
Conservation Cover	327	Conservation Practices
Conservation Crop Rotation	328	Conservation Practices
Residue and Tillage Management, No Till	329	Conservation Practices
Contour Buffer Strips	332	Conservation Practices
Cover Crop	340	Conservation Practices

Practice Name	Practice Code	Practice Type
Critical Area Planting	342	Conservation Practices
Residue and Tillage Management, Reduced Till	345	Conservation Practices
Anaerobic Digester	366	Conservation Practices
Combustion System Improvement	372	Conservation Practices
Energy Efficient Agricultural Operation	374	Conservation Practices
Forest Farming	379	Conservation Practices
Windbreak/Shelterbelt Establishment and Renovation	380	Conservation Practices
Silvopasture	381	Conservation Practices
Field Border	386	Conservation Practices
Riparian Herbaceous Cover	390	Conservation Practices
Riparian Forest Buffer	391	Conservation Practices
Filter Strip	393	Conservation Practices
Grassed Waterway	412	Conservation Practices
Wildlife Habitat Planting	420	Conservation Practices
Hedgerow Planting	422	Conservation Practices
Mulching	484	Conservation Practices
Pasture and Hay Planting	512	Conservation Practices
Prescribed Grazing	528	Conservation Practices
Range Planting	550	Conservation Practices
Stripcropping	585	Conservation Practices
Nutrient Management	590	Conservation Practices
Vegetative Barrier	601	Conservation Practices
Herbaceous Wind Barriers	603	Conservation Practices
Tree/Shrub Establishment	612	Conservation Practices
Waste Separation Facility	632	Conservation Practices
Upland Wildlife Habitat Management	645	Conservation Practices
Wetland Restoration	657	Conservation Practices

Practice Name	Practice Code	Practice Type
Forest Stand Improvement	666	Conservation Practices
Energy Efficient Lighting System	670	Conservation Practices
Energy Efficient Building Envelope	672	Conservation Practices

Ranking Weights

Factors	Algorithm	Allowable Min	Default	Allowable Max
Vulnerabilities	Default	10	10	40
Planned Practice Effects	Default	15	15	15
Resource Priorities	Default	20	50	60
Program Priorities	Default	5	15	15
Efficiencies	Default	10	10	10

Display Group: WA IRA EQIP FY23 Energy (Active)

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

Survey: Applicability Questions

Section: Washington State		
Question	**Answer Choices**	**Points**
Washington State	Location Washington state	--
	Otherwise	--

Survey: Category Questions

Section: Participant Type		
Question	**Answer Choices**	**Points**
On the CCC1200 application did the applicant self-certify as a Beginning Farmer/Rancher, a Socially Disadvantaged Farmer/Rancher? (Select all that apply)	Socially Disadvantaged Farmer/Rancher	--
	Beginning Farmer/Rancher	--
	General	--

Survey: Program Questions

Section: WA Program Questions		
Question	**Answer Choices**	**Points**

Section: WA Program Questions		
Question	**Answer Choices**	**Points**
On the CCC1200 application, did the applicant self-certify as a Beginning Farmer/Rancher, a Socially Disadvantaged Farmer/Rancher, AND this information has been entered into Protracts applicant information? Point value: 50 pts	YES	50
	NO	0
Application includes at least three different Climate Smart Agriculture and Forestry conservation practices from listed practices. (Conservation Practice Standard (CPS)311, 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). Point value: 20 pts	YES	20
	NO	0
Applications Planned Land Unit is an existing ACEP ALE, GRP, or FRPP easement. Point value: 10 pts	YES	10
	NO	0
Applicants practice schedule is four years or less (ending 12/31/2027 or earlier). Point Value: 90 pts	YES	90
	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. (CPS327, CPS328, CPS329, CPS332, CPS340, CPS342, CPS345, CPS366, CPS386, CPS390, CPS391, CPS393, CPS412, CPS528, CPS590, CPS601, CPS612,) Point Value: 30 pts	YES	30
	NO	0

Survey: Resource Questions

Section: Resource		
Question	**Answer Choices**	**Points**
Select the one that applies for On-Farm Energy	The application contains MORE THAN ONE of the core practices. (60 pts) 372 Combustion System Improvement, 374 Farmstead Energy Improvement, 670 Lighting System improvement, 672 Building Envelope Improvement 60	60
	The application contains ONLY ONE of the core practices. (10 pts) 372 Combustion System Improvement, 374 Farmstead Energy Improvement, 670 Lighting System improvement, 672 Building Envelope Improvement 10	10
	NONE	0

Section: Resource		
Question	**Answer Choices**	**Points**
(Select ONE) Will the proposed application contain projects that improve air quality by: COMET Farm energy tool can be found at https://comet-farm.com/QuickEnergy	a. Implementing energy practices that have been evaluated to reduce on-farm generated carbon dioxide (CO2) by 100,000 pounds or more. (80 pts)	80
	b. Implementing energy practices that have been evaluated to reduce on-farm generated carbon dioxide (CO2) by 75,000 pounds to 9,9999 pounds. (40 pts)	40
	c. Implementing energy practices that have been evaluated to reduce on-farm generated carbon dioxide (CO2) by 50,000 pounds to 74,999 pounds. (25 pts)	25
	d. Implementing energy practices that have been evaluated to reduce on-farm generated carbon dioxide (CO2) by 10,000 pounds to 49,999 pounds. (5 pts)	5
	e. Implementing energy practices that have been evaluated to reduce on-farm generated carbon dioxide (CO2) by less than 10,000 pounds or no Energy Audit completed. (0 pts)	0
(Select ONE) Use the Energy Cost Efficiency Worksheet to calculate the estimated energy cost efficiency value for the conservation practices in the EQIP plan/schedule of operations. If there is no Energy Audit use the COMET Farm energy tool located at https://comet-farm.com/QuickEnergy	Is the estimated energy cost efficiency 50 percent or more? (60 pts)	60
	Is the estimated energy cost efficiency between 30 and 50 percent? (25 pts)	25
	Is the estimated energy cost efficiency less than 30 percent? (5 pts)	5