

# Ranking Pool Report

**Ranking Pool:** FY23 Air Quality

**Program:** EQIP

**Pool Status:** Active

**States:** WA (Admin)

**Template:** EQIP General National Ranking Template -  
Amended October 2022

**Template Status:** Active

**Last Modified By:** Joyce Trevithick

**Last Modified:** 12/20/2022  
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## Land Uses and Modifiers

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

## Resource Concern Categories

Categories			
Category	Min %	Default %	Max %
Air quality emissions	0	35	100
Fire management	0	30	100
Wind and water erosion	0	35	100

Air quality emissions			
Resource Concern	Min %	Default %	Max %
Emissions of airborne reactive nitrogen	0	--	100
Emissions of greenhouse gases - GHGs	0	50	100
Emissions of ozone precursors	0	--	100
Emissions of particulate matter (PM) and PM precursors	0	50	100
Objectionable odor	0	--	100

Fire management			
Resource Concern	Min %	Default %	Max %
Wildfire hazard from biomass accumulation	100	100	100

## Wind and water erosion

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

## Practices

Practice Name	Practice Code	Practice Type
Alley Cropping	311	Conservation Practices
Brush Management	314	Conservation Practices
Herbaceous Weed Treatment	315	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
Critical Area Planting	342	Conservation Practices
Residue and Tillage Management, Reduced Till	345	Conservation Practices
Combustion System Improvement	372	Conservation Practices
Dust Control on Unpaved Roads and Surfaces	373	Conservation Practices
Energy Efficient Agricultural Operation	374	Conservation Practices
Dust Management for Pen Surfaces	375	Conservation Practices
Field Operations Emissions Reduction	376	Conservation Practices
Forest Farming	379	Conservation Practices
Windbreak/Shelterbelt Establishment and Renovation	380	Conservation Practices
Silvopasture	381	Conservation Practices
Fuel Break	383	Conservation Practices
Woody Residue Treatment	384	Conservation Practices
Field Border	386	Conservation Practices
Riparian Herbaceous Cover	390	Conservation Practices

Practice Name	Practice Code	Practice Type
Riparian Forest Buffer	391	Conservation Practices
Filter Strip	393	Conservation Practices
Firebreak	394	Conservation Practices
Grassed Waterway	412	Conservation Practices
Wildlife Habitat Planting	420	Conservation Practices
Hedgerow Planting	422	Conservation Practices
Dry Hydrant	432	Conservation Practices
Anionic Polyacrylamide (PAM) Application	450	Conservation Practices
Access Control	472	Conservation Practices
Mulching	484	Conservation Practices
Tree/Shrub Site Preparation	490	Conservation Practices
Obstruction Removal	500	Conservation Practices
Forage Harvest Management	511	Conservation Practices
Pasture and Hay Planting	512	Conservation Practices
Prescribed Grazing	528	Conservation Practices
Pumping Plant	533	Conservation Practices
Range Planting	550	Conservation Practices
Row Arrangement	557	Conservation Practices
Access Road	560	Conservation Practices
Heavy Use Area Protection	561	Conservation Practices
Trails and Walkways	575	Conservation Practices
Stripcropping	585	Conservation Practices
Crosswind Ridges	588	Conservation Practices
Cross Wind Trap Strips	589	Conservation Practices
Nutrient Management	590	Conservation Practices
Pest Management Conservation System	595	Conservation Practices
Vegetative Barrier	601	Conservation Practices

Practice Name	Practice Code	Practice Type
Herbaceous Wind Barriers	603	Conservation Practices
Surface Roughening	609	Conservation Practices
Tree/Shrub Establishment	612	Conservation Practices
Waste Recycling	633	Conservation Practices
Vegetated Treatment Area	635	Conservation Practices
Restoration of Rare or Declining Natural Communities	643	Conservation Practices
Wetland Wildlife Habitat Management	644	Conservation Practices
Upland Wildlife Habitat Management	645	Conservation Practices
Early Successional Habitat Development-Mgt	647	Conservation Practices
Windbreak/Shelterbelt Renovation	650	Conservation Practices
Road/Trail/Landing Closure and Treatment	654	Conservation Practices
Forest Trails and Landings	655	Conservation Practices
Constructed Wetland	656	Conservation Practices
Wetland Restoration	657	Conservation Practices
Wetland Creation	658	Conservation Practices
Wetland Enhancement	659	Conservation Practices
Tree-Shrub Pruning	660	Conservation Practices
Forest Stand Improvement	666	Conservation Practices

## Ranking Weights

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

## Display Group: FY23 National Air Quality Updated (Active)



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

### Survey: Applicability Questions

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

### Survey: Category Questions

Section: Category		
Question	Answer Choices	Points
Application is for FY23 National Air Quality	YES	--
	NO	--

### Survey: Program Questions

Section: State 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? Point value: 40 pts	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? Point value: 50 pts	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). Point value: 20 pts	YES	20
	NO	0
Applicants practice schedule is four years or less (ending 12/31/2027 or earlier). Point Value: 50 pts	YES	50
	NO	0

## Section: State Questions

Question	Answer Choices	Points
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). Point Value: 10 pts	YES	10
	NO	0
Applications Planned Land Unit is an existing ACEP-ALE, GRP, or FRPP easement. Point value: 10 pts	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). Point value: 20 pts	YES	20
	NO	0

## Survey: Resource Questions

## Section: FY23 National Air Quality

Question	Answer Choices	Points
Forest Air Quality Geospatial	Forest Air Quality Geospatial	--
	Otherwise	--
NIPF or Tribal forest lands where air quality from wildfires has been identified as a resource concern. Using CART results in table view, does the planned practice(s) cause the application to be improved Forestland Particulate Matter or Green House Gas for wildfire prevention? *	YES	60
	NO	0
Crop PM10	Crop PM10	--
	Otherwise	--
For cropland, looking at CART results in table view. Do the planned practice(s) show improvement for PM10 emission or Wind Erosion?*	YES	70
	NO	0
Crop PM 2.5	Crop PM 2.5	--
	Otherwise	--
Is the applicant land offered fruit tree or vineyard in Benton, Chelan, Douglas, Grant, Franklin, Klickitat, Okanogan, Yakima and Walla Walla for PM2.5 emission?*	YES	70
	NO	0