



# Ranking Pool Report

**Ranking Pool:** SCT Water Quality, Ground and Surface Nutrients \_\_

**Program:** EQIP

**Template:** FY2021 EQIP

**Last Modified By:** Alan Fulk

**Pool Status:** Active

**Template Status:** Active

**Last Modified:** 02-05-2021

## Land Uses

Land Use	Modifier 1	Modifier 2	Modifier 3	Modifier 4	Modifier 5	Modifier 6
Crop	--	--	--	--	--	--
Pasture	--	--	--	--	--	--
Farmstead	--	--	--	--	--	--
Associated Ag Land	--	--	--	--	--	--

## Resource Concern Categories

Categories			
Category	Min %	Default %	Max %
Field pesticide loss	0	30	35
Field sediment, nutrient and pathogen loss	0	35	35
Storage and handling of pollutants	0	35	35

Field pesticide loss			
Resource Concern	Min %	Default %	Max %
Pesticides transported to surface water	0	100	100

Field sediment, nutrient and pathogen loss			
Resource Concern	Min %	Default %	Max %
Nutrients transported to groundwater	0	50	100
Nutrients transported to surface water	0	50	100

Storage and handling of pollutants			
Resource Concern	Min %	Default %	Max %
Nutrients transported to groundwater	0	50	100
Nutrients transported to surface water	0	50	100

# Practices

Practice	Practice Code	Practice Type
Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	521	P
Emergency Animal Mortality Management	368	P
Denitrifying Bioreactor	605	P
Pond Sealing or Lining, Compacted Soil Treatment	520	P
Waste Storage Facility	313	P
Animal Mortality Facility	316	P
Composting Facility	317	P
Conservation Cover	327	P
Conservation Crop Rotation	328	P
Cover Crop	340	P
Critical Area Planting	342	P
Sediment Basin	350	P
Well Decommissioning	351	P
Fence	382	P
Field Border	386	P
Riparian Forest Buffer	391	P
Filter Strip	393	P
Grassed Waterway	412	P
Irrigation System, Microirrigation	441	P
Sprinkler System	442	P
Irrigation Water Management	449	P
Mulching	484	P
Pasture and Hay Planting	512	P
Livestock Pipeline	516	P
Pumping Plant	533	P
Roof Runoff Structure	558	P
Heavy Use Area Protection	561	P
Stormwater Runoff Control	570	P
Streambank and Shoreline Protection	580	P
Stripcropping	585	P
Structure for Water Control	587	P
Nutrient Management	590	P
Feed Management	592	P
Pest Management Conservation System	595	P
Terrace	600	P

Practice	Practice Code	Practice Type
Vegetative Barrier	601	P
Herbaceous Wind Barriers	603	P
Subsurface Drain	606	P
Surface Drain, Field Ditch	607	P
Surface Drain, Main or Lateral	608	P
Tree/Shrub Establishment	612	P
Watering Facility	614	P
Underground Outlet	620	P
Vertical Drain	630	P
Waste Recycling	633	P
Waste Transfer	634	P
Vegetated Treatment Area	635	P
Roofs and Covers	367	P
Prescribed Grazing	528	P
Stream Crossing	578	P
Waste Separation Facility	632	P
Residue and Tillage Management, No Till	329	P
Residue and Tillage Management, Reduced Till	345	P
Agrichemical Handling Facility	309	P
Irrigation Pipeline	430	P

## Ranking Component Weights

Category	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: SCT Water Quality, Ground and Surface Nutrients \_\_ (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
02-17-2021		

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

**Survey: Category Questions**

Section: SCT		
Question	Answer Choices	Points
SCT	SCT	--
	Otherwise	--

**Survey: Program Questions**

Section: State questions:		
Question	Answer Choices	Points

**Section: State questions:**

Question	Answer Choices	Points
Select ALL that apply:	The participant requested a plan prior to June 1, 2020. 20 points	20
	Application is associated with an ALE easement that requires a practice applied as per this plan to treat an endangered species and received points on their easement application ranking. 30 points	30
	The AD-1155 will contain only practices that are non-engineering. Or, designs have already been reviewed and approved by NRCS. Engineering practices include: 309 - 313 - 316 - 317 - 319 - 320 - 326 - 350 - 351 - 353 - 356 - 360 - 362 - 367 -372 - 373 - 374 - 375 - 376 - 378 - 388 - 395 - 396 - 410 - 412 - 428 - 430 - 441 - 442 - 443 - 449 - 450 - 460 - 464 -500 - 516 - 520 - 521A - 521B - 521C - 521D - 533 - 554 - 558 - 560 - 561 - 570 - 574 - 575 - 578 - 580 - 582 - 584 -585 - 587 - 590 - 592 - 600 - 605 - 606 -607 - 608 - 614 - 620 - 629 - 632 - 633 - 634 - 635 - 636 - 638 - 642 - 654 -655 - 657 - 659 - 670 - 672 -735 - 775. 20 Points	20
	The AD-1155 will contain only practices that are identified on the current SHPO/THPO agreement as "Undertakings with little to no Potential to Affect Historic Properties". Or, CR has already been reviewed and approved by NRCS. No Potential to Affect Includes: 201, 315, 328, 329, 330, 340, 345, 353, 355, 367, 371, 372, 379, 399, 449, 450, 484, 511,528, 554, 557, 587, 588, 590, 591, 592, 595, 629, 775, 521A, 521B, 521C, 521D, 589C. There are also 30 other practices that are included if certain criteria is met. Please consult the agreement at: <a href="https://efotg.sc.egov.usda.gov/">https://efotg.sc.egov.usda.gov/</a> 50 Points	50
	An applicable water quality practice will be installed within one of the identified source water protection counties. 30 points	30
	Application has a livestock type tagged on the application home screen. 20 points	20
	If selected for contracting, this application will allow the participant to become a first-time adopter using all of the planned practices included in CART. Consider adopted practices on all associated agricultural operation(s) that they are involved in. 30 points	30
	Sorry, none of the above apply. 0 points	0

**Survey: Resource Questions**

**Section: SCT Water Quality, Ground and Surface Nutrients \_\_**

Question	Answer Choices	Points
----------	----------------	--------

## Section: SCT Water Quality, Ground and Surface Nutrients \_\_

Question	Answer Choices	Points
SCT Water Quality, Ground and Surface Nutrients - select one	Are there organic nutrients (manure, compost, etc.) being applied not following Land Grant University guidance? 110 points	110
	Are there non-organic synthetic/commercial nutrients being applied not following Land Grant University guidance? 100 points	100
	none apply 0 points	0
Select all that apply:	Does WQ TN-1 table 2 show a rating of $\geq$ Moderate to High risk and the planned practices will mitigate the resource concern identified?	50
	Are the planned practices to reduce nutrients to surface water located adjacent to a salmonid water body/stream?	40
	none	0