CSP Cost List (New Practices)

Below is a list of new practices that can potentially receive cost-share through the Conservation Security Program. ALL NEW PRACTICES RECEIVE COST-SHARE AT A RATE OF 50% of the amount listed below. New practice payments cannot exceed a total of $10,000 for the life of the contract.

Practice Name	*Units*	*Cost per Unit*
Critical Area Planting	**Acre**	**$100**
Contour Buffer Strips	**Acre**	**$100**
Field Border	**Acre**	**$60**
Filter Strips	**Acre**	**$65**
Riparian Herbaceous Cover	**Acre**	**$80**
Grassed Waterway	**Acre**	**$150**
Pipeline	**Feet**	**$1.20**
Fence	**Feet**	**$0.80**
Embankment Pond	**Each**	**$8,500**
Excavation Pond	**Each**	**$5,000**
Spring Development	**Each**	**$2,200**
Water and Sediment Control Basin	**Each**	**$3,000**
Water Well	**Each**	**$5,000**
Watering Facility	**Each**	**$2,670**
Restoration Management of Declining Habitats	**Acre**	**$100**
Riparian Forest Buffer- Establishment with fabric	**Acre**	**$2,000**
Riparian Forest Buffer- Establishment without fabric	**Acre**	**$500**
Windbreak/Shelterbelt- Establishment with fabric	**Feet**	**$1**
Windbreak/Shelterbelt- Establishment without fabric	**Feet**	**$0.30**
Range Planting	**Acre**	**$60**
Herbacious Wind Barrier	**Acre**	**$150**
Stripcropping	**Acre**	**$15**
Crosswind Trap Strips	**Acre**	**$31**

CSP Cost List (Enhancements)

Below is a list of enhancements that can potentially receive payment through the Conservation Security program. ALL ENHANCEMENTS ARE PAID AT A RATE OF 100% of the amount listed below. The total of your enhancement payments cannot exceed 50% of the statutory caps for Tier I, II, and III contracts which are $20,000, $35,000 and $45,000, respectively.

Practice Name	*Description*	*Unit*	*Pmt. Per Unit*
Soil Management	**Soil Conditioning Index for each 0.1 increase above 0.0**	**Acre**	**$1.16**
Nutrient Management	**Maintain vegetative buffers**	**Acre**	**$150**
	Collect yield data	**Acre**	**$1**
	Increase sod or perennial crops in rotation	**Acre**	**$6**
	Precise nutrient application	**Acre**	**$6**
	Split nitrogen application	**Acre**	**$2**
	Plant tissue tests	**Each**	**$5**
	On-farm weather station data	**Each**	**$2,500**
	Maintain herbaceous wind barriers, field borders & wind strips	**Acre**	**$150**
Nutrient Management - Waste Utilization	**Increase frequency of manure removal**	**Load**	**$25**
	Immediate incorporation or injection (low residue loss)	**Acre**	**$3.50**
Pest Management	**Conservation crop rotation to break pest cycles and decrease pest pressure**	**Acre**	**$10**
	Conserving use crops to build soil organic matter and reduce runoff and erosion	**Acre**	**$10**
	Incorporate pesticides with tillage or irrigation water to reduce runoff potential	**Acre**	**$5**
	Improve irrigation water management to reduce off-site pesticide losses	**Acre**	**$10**
	Reduced pesticide application; low rates, spot treatment, banding etc.	**Acre**	**$10**
	Reduce hazardous pesticides - "Low" or "Very Low" WIN-PST hazard ratings	**Acre**	**$15**
	Substitute non-chemical control methods - release beneficial insects	**Acre**	**$20**
	Develop refuge habitat for beneficial insects (pheromones, etc.)	**Acre**	**$20**
	Minimize off site losses - hooded, direct injection, and sensor guided sprayers	**Acre**	**$1**
	Use "high intensity " Integrated Pest Management (IPM) that focuses on pest prevention and avoidance	**Acre**	**$25**
	Widen application setbacks	**Acre**	**$25**
	Maintain herbaceous wind barriers, field border and wind strips	**Acre**	**$150**

CSP Cost List (Enhancements)

Practice Name	Description	Unit	Pmt. Per Unit
Irrigation	Irrigation Enhancement Index Level 1 - 60 - 64%	Acre	$1.80
	Irrigation Enhancement Index Level 2 - 65 - 69%	Acre	$3.60
	Irrigation Enhancement Index Level 3 - 70 -74%	Acre	$5.40
	Irrigation Enhancement Index Level 4 - 75 - 79%	Acre	$7.20
	Irrigation Enhancement Index Level 5 - 80 - 84%	Acre	$9
	Irrigation Enhancement Index Level 6 - 85% plus	Acre	$10.80
Grazing Management	Coordinated resource plan (2 or more neighbors & state/federal wildlife agency) for wildlife management	Each	$500
	Annual census for 2 or more mammalian species. Plan and schedule is documented and followed, with results presented	Each	$200
	Nutritional Balance Analyzer (NUTBAL) assessment - forage quality and quantity	Each	$50
	Nesting considerations recognized and applied in grazing plan for DFW bird species of concern in shrub steppe habitats (Acres are areas managed to protect nesting birds)	Acre	$1
	Control access to upland meadows and riparian areas; manage for 4 inch stubble height in pastures with included riparian areas (green line) or upland meadows (Acres are upland meadows and riparian areas)	Acre	$10
	Participate in advanced seminars/workshops in holistic decision-making, grazing planning, low stress livestock management, or low-cost cow-calf production (multiday, cost-share is per person)	Each	$375
	Participate in advanced seminars/workshops in ecology, wildlife management, plant/animal identification, or grazing/plant/animal monitoring (multiday, cost-share is per person)	Each	$750
	Develop and maintain safe and effective wildlife access to domestic animal watering facilities	Each	$50
	Two bird counts (spring & winter) including number and diversity. Plan and schedule is documented and followed, results presented	Each	$100
	Map and describe existing riparian/upland wetland communities using the plant communities in Riparian Vegetation Classification of the Columbia Basin WA Dept. of Natural Resources, Natural Heritage Program (Acres=Acres mapped)	Acre	$10
	Monitor key area (photo points)	Each	$150
Air Resource Management	Control dust by sprinkling, watering or graveling heavy use areas	Acre	$25
	Emissions control by storing fuels, chemicals, and fertilizers properly	Year	$500
	Maintain herbaceous wind barriers, field border and wind strips	Acre	$150

CSP Cost List (Enhancements)

Practice Name	Description	Unit	Pmt. Per Unit
Habitat Management	Establish adjacent cover within 100 feet of cropland	Acre	$5
	Defer grazing between July 15 and April 30 on a minimum of 5 contiguous acres	Acre	$5
	Establish field borders with current crop for brood habitat	Acre	$150
	Implement light grazing at 50% of recommended stocking rate	Acre	$5
	Leave 1 acre for every 40 acres of cropland unharvested	Acre	$100
	Residue management at 12": untilled and ungrazed from harvest to March 31	Acre	$3
	Annual census for wildlife species of concern	Year	$200
	Plant native shrub thickets with a dense mixture	Acre	$300
	Establish wildlife watering facility	Each	$150
	Establish and maintain living snow fences	Acre	$40
	Establish wildlife habitat corridors	Acre	$200
	Maintain wildlife corridors	Acre	$20
	Establish and maintain vegetative cover for wildlife habitat	Acre	$150
Energy Management	Energy audit of agriculture operations	Each	$100
	Apply fertilizer at or below agronomic rate	Acre	$0.70
	STIR rating less than 60	Acre	$0.50
	STIR rating less than 20	Acre	$0.70
	STIR rating less than 10	Acre	$0.90
	Renewable energy fuel (biodiesel, ethanol)	Per 500 gallons	$125
	90% use of manures and/or legumes to supply crop nutrient needs	Acre	$1.10
	Recycle 100% of on-farm lubricants	Each	$200
	Renewable energy generation (wind, solar, geothermal & methane)	Per 100 kWh	$2.50
	5% energy use reduction	Total BTU's	$150
	10% energy use reduction	Total BTU's	$250
	20% energy use reduction	Total BTU's	$500

Notes

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