Code	Practice	Component	Units	Unit Cost
314	Brush Management	Chemical - Ground Applied	Ac	$20.85
314	Brush Management	Brush Management for 1 Ac. or less	Ac	$40.79
314	Brush Management	Medium Brush Management	Ac	$8.29
314	Brush Management	Light Brush Management	Ac	$5.32
314	Brush Management	Mechanical, Medium 2 to 4 Inch DBH	Ac	$55.40
314	Brush Management	Chemical, Aerial Applied	Ac	$9.52
314	Brush Management	Chemical, Intense Individual Plant Treatment	Ac	$100.71
314	Brush Management	Chemical, Individual Plant Treatment	Ac	$23.32
314	Brush Management	Light Mechanical and Chemical	Ac	$52.33
314	Brush Management	Mechanical, Heavy, > 4 Inches DBH	Ac	$98.69
314	Brush Management	Mechanical, Light Equipment	Ac	$12.37
314	Brush Management	Hand Tools and Chemical Treatment	Ac	$57.28
314	Brush Management	Hand tools, Woody Vegetation	Ac	$37.62
315	Herbaceous Weed Treatment	Hand Tools, Herbaceous vegetation	Ac	$15.74
315	Herbaceous Weed Treatment	Chemical, Ground	Ac	$4.43
315	Herbaceous Weed Treatment	Herbaceous Weed Treatment for One Acre Small Farm	Ac	$24.49
315	Herbaceous Weed Treatment	Light Spot Treatment	Ac	$3.78
315	Herbaceous Weed Treatment	mechanical and chemical	Ac	$12.89
315	Herbaceous Weed Treatment	Forest Herbaceous Chemical Ground	Ac	$25.73
315	Herbaceous Weed Treatment	Chemical, Aerial	Ac	$11.28
315	Herbaceous Weed Treatment	Mechanical	Ac	$12.37
315	Herbaceous Weed Treatment	Chemical, Spot	Ac	$9.64
327	Conservation Cover	Orchard or Vineyard Alleyways	Ac	$17.20
327	Conservation Cover	Native Grasses and Forbs, Forgone Income	Ac	$51.88
327	Conservation Cover	Introduced with Forgone Income	Ac	$38.48
327	Conservation Cover	Introduced Species	Ac	$24.97
327	Conservation Cover	Native Grasses and Forbs	Ac	$29.59

Code	Practice	Component	Units	Unit Cost
328	Conservation Crop Rotation	Basic Rotation Organic and Non-Organic	Ac	$1.48
328	Conservation Crop Rotation	Specialty Crops Organic and Non-Organic	Ac	$3.94
328	Conservation Crop Rotation	Specialty Crop Rotations-Small Scale	kSqFt	$3.69
329	Residue and Tillage Management, No Till	Small Scale No Till	kSqFt	$4.15
329	Residue and Tillage Management, No Till	No-Till/Strip-Till	Ac	$2.65
329	Residue and Tillage Management, No Till	No Till Adaptive Management	No	$376.21
338	Prescribed Burning	Volatile fuels < 4 ft tall	Ac	$5.37
338	Prescribed Burning	Site Preparation	Ac	$19.27
338	Prescribed Burning	Understory Burn	Ac	$8.78
338	Prescribed Burning	Herbaceous Fuel	Ac	$4.14
338	Prescribed Burning	Volatile fuels > 4 ft tall	Ac	$6.98
340	Cover Crop	Multi-species Cover Crop per 1000 square feet	kSqFt	$6.46
340	Cover Crop	Cover Crop - 1 acre or less	Ac	$58.11
340	Cover Crop	Cover Crop - Basic (Organic and Non-organic)	Ac	$8.73
340	Cover Crop	Cover Crop - Adaptive Management	No	$289.10
340	Cover Crop	Cover Crop - Multiple Species (Organic and Non-organic)	Ac	$10.79
340	Cover Crop	Cover Crop - Basic Organic	Ac	$11.86
340	Cover Crop	Mechanical Termination of Cover Crop per 1000 square feet	kSqFt	$2.99
342	Critical Area Planting	Native or Introduced Vegetation - Normal Tillage (Organic and Non-Organic)	Ac	$50.26
342	Critical Area Planting	Permanent Cover	kSqFt	$2.12
342	Critical Area Planting	Native or Introduced Vegetation - Moderate Grading (Organic and Non-Organic)	Ac	$105.34
342	Critical Area Planting	Hydroseed	Ac	$239.57
345	Residue and Tillage Management, Reduced Till	Residue and Tillage Management, Reduced Till	Ac	$3.28
345	Residue and Tillage Management, Reduced Till	Mulch till-Adaptive Management	No	$465.44
345	Residue and Tillage Management, Reduced Till	Reduced Tillage less than 0.5 acres	kSqFt	$3.62
374	Energy Efficient Agricultural Operation	Heating (Building)	kBTU/Hr	$2.50
374	Energy Efficient Agricultural Operation	Ventilation - HAF	No	$28.13
374	Energy Efficient Agricultural Operation	Heating - Attic Heat Recovery vents	No	$23.45
374	Energy Efficient Agricultural Operation	Variable Speed Drive, no motor	HP	$13.26

Code	Practice	Component	Units	Unit Cost
374	Energy Efficient Agricultural Operation	Grain Dryer	Bu/Hr	$22.37
374	Energy Efficient Agricultural Operation	Motor Upgrade <= 1 HP	No	$75.99
374	Energy Efficient Agricultural Operation	Motor Upgrade > 1 and < 10 HP	No	$112.87
374	Energy Efficient Agricultural Operation	Motor Upgrade 10 - 100 HP	No	$627.83
374	Energy Efficient Agricultural Operation	Tunnel Door	SqFt	$0.95
374	Energy Efficient Agricultural Operation	Motor Upgrade > 100 HP	No	$2,279.70
374	Energy Efficient Agricultural Operation	Automatic Controller System	No	$235.69
374	Energy Efficient Agricultural Operation	Scroll Compressor	No	$379.69
374	Energy Efficient Agricultural Operation	Plate Cooler-lg	No	$3,629.63
374	Energy Efficient Agricultural Operation	Refrig-Plate Cooler-Small	No	$521.25
374	Energy Efficient Agricultural Operation	Ventilation - Exhaust	No	$226.60
374	Energy Efficient Agricultural Operation	Water Heater	No	$422.02
374	Energy Efficient Agricultural Operation	Refrig-Plate Cooler-Med	No	$1,584.70
378	Pond	Existing Embankment Pond Repair, with pipe	CuYd	$2.15
378	Pond	Embankment Pond with Pipe Regional	CuYd	$1.29
378	Pond	Excavated, all spoil	CuYd	$0.39
378	Pond	Excavated, embankment less than 3 ft	CuYd	$0.41
378	Pond	Embankment Pond without Pipe Regional	CuYd	$0.90
380	Windbreak/Shelterbelt Establishment and Renovation	2-row windbreak, conifers	Ft	$0.11
380	Windbreak/Shelterbelt Establishment and Renovation	3 or more row windbreak, hardwoods	Ft	$0.17
380	Windbreak/Shelterbelt Establishment and Renovation	1 row windbreak - small acreage	Ft	$0.40
380	Windbreak/Shelterbelt Establishment and Renovation	2-row windbreak, hardwoods	Ft	$0.12
380	Windbreak/Shelterbelt Establishment and Renovation	3 or more tree rows hardwood/conifers	Ft	$0.13
380	Windbreak/Shelterbelt Establishment and Renovation	Multi-row Tree/shrub, containerized stock	Ft	$0.61
380	Windbreak/Shelterbelt Establishment and Renovation	1 row windbreak, hardwood, hand planted	Ft	$0.17
380	Windbreak/Shelterbelt Establishment and Renovation	1 row windbreak, conifers, hand planted	Ft	$0.08
382	Fence	Barbed or Smooth Wire	Ft	$0.28
382	Fence	Woven Wire Regional	Ft	$0.46
382	Fence	Electric 3 strand	Ft	$0.28

Code	Practice	Component	Units	Unit Cost
382	Fence	Electric - 4 or more strands	Ft	$0.36
382	Fence	Exclusion Fence	Ft	$0.67
382	Fence	Chain Link	Ft	$5.21
386	Field Border	Field Border, Shrubs with Shelters	Ac	$486.56
386	Field Border	Small Scale Field Border	kSqFt	$7.96
386	Field Border	Field Border, Pollinator, Forgone Income	Ac	$73.19
386	Field Border	Field Border, Introduced Species	Ac	$13.61
386	Field Border	Field Border, Native Species	Ac	$19.31
390	Riparian Herbaceous Cover	Native Seeding, Cropland	Ac	$132.09
390	Riparian Herbaceous Cover	Native Seeding, Pasture	Ac	$128.96
391	Riparian Forest Buffer	Small container, hand planted	Ac	$519.59
391	Riparian Forest Buffer	Large container, hand planted	Ac	$711.33
391	Riparian Forest Buffer	Bareroot, machine planted, with tree tubes	Ac	$486.09
391	Riparian Forest Buffer	Bareroot, hand planted with tube	Ac	$477.28
393	Filter Strip	Filter Strip, Introduced species	Ac	$24.47
393	Filter Strip	Filter Strip, Native species	Ac	$28.17
394	Firebreak	Constructed - Light Equipment	100 Ft	$0.47
394	Firebreak	Constructed - Medium equipment, flat-medium slopes	Ft	$0.07
394	Firebreak	Constructed - Medium equipment, steep slopes	Ft	$0.19
394	Firebreak	Vegetated permanent firebreak	Ft	$0.03
394	Firebreak	Constructed - Wide, bladed or disked firebreak	Ft	$0.49
395	Stream Habitat Improvement and Management	Rock and wood structures	Ac	$3,749.57
395	Stream Habitat Improvement and Management	Cross Vane Rock or Rock/log	No	$534.85
395	Stream Habitat Improvement and Management	Midstream Structure - 10 Boulders or 3 mid str log structures	No	$112.56
395	Stream Habitat Improvement and Management	Defector Group of 3 Root Wads	No	$356.52
395	Stream Habitat Improvement and Management	Deflector, Rock <= 80 ton	No	$579.30
395	Stream Habitat Improvement and Management	Cribbing Mudsill 10 section	No	$160.66
395	Stream Habitat Improvement and Management	Fish Barrier	CuYd	$1,010.63
395	Stream Habitat Improvement and Management	Instream wood placement	Ac	$2,279.59

Code	Practice	Component	Units	Unit Cost
395	Stream Habitat Improvement and Management	Riparian Zone Improvement-Forested	Ac	$1,020.02
395	Stream Habitat Improvement and Management	Stream Habitat Enhancement	Ft	$3.52
395	Stream Habitat Improvement and Management	Deflector, Rock > 80 ton	No	$969.40
395	Stream Habitat Improvement and Management	Instream rock placement	Ac	$1,861.53
396	Aquatic Organism Passage	Blockage Removal	CuYd	$12.66
396	Aquatic Organism Passage	Rotating Drum Screen	GPM	$0.33
396	Aquatic Organism Passage	Paddlewheel Screen	GPM	$2.44
396	Aquatic Organism Passage	Low Water Crossing	CuYd	$82.11
396	Aquatic Organism Passage	Concrete Ladder	Ft	$2,081.44
396	Aquatic Organism Passage	Bridge	Ft	$437.41
396	Aquatic Organism Passage	Concrete Box Culvert	No	$6,966.37
396	Aquatic Organism Passage	Bottomless Culvert	No	$5,811.11
396	Aquatic Organism Passage	Nature-Like Fishway	Ac	$11,156.56
396	Aquatic Organism Passage	Earthen Dam Removal	CuYd	$7.67
396	Aquatic Organism Passage	Concrete Dam Removal	CuYd	$18.52
396	Aquatic Organism Passage	CMP Culvert	No	$3,838.59
410	Grade Stabilization Structure	Embankment, Soil Treatment	CuYd	$1.20
410	Grade Stabilization Structure	Check Dams	Ton	$11.50
410	Grade Stabilization Structure	Pipe Drop, Steel	SqFt	$2.54
410	Grade Stabilization Structure	Weir Drop Structures	SqFt	$16.26
410	Grade Stabilization Structure	Rock Drop Structures	SqFt	$9.20
410	Grade Stabilization Structure	Log Drop Structures	No	$692.79
410	Grade Stabilization Structure	Pipe Drop, Plastic	SqFt	$5.22
410	Grade Stabilization Structure	SWC, Difficult site	No	$1,905.39
410	Grade Stabilization Structure	Embankment, Pipe <= 6 inch	CuYd	$0.63
410	Grade Stabilization Structure	Embankment, Pipe 8-12 inch	CuYd	$0.79
410	Grade Stabilization Structure	Embankment, Pipe >12 inch	CuYd	$1.03
412	Grassed Waterway	Waterway, small, 0.2 Acres or less	SqFt	$0.02
412	Grassed Waterway	Grass Waterway with Stone Checks	Ac	$791.99

Code	Practice	Component	Units	Unit Cost
412	Grassed Waterway	Waterway, over 0.2 acres	Ac	$585.21
420	Wildlife Habitat Planting	Low Species Diversity/Light Site Prep/No Foregone Income	Ac	$23.49
420	Wildlife Habitat Planting	High Species Diversity_Pollinator/Light Site Prep/No Foregone Income	Ac	$100.86
420	Wildlife Habitat Planting	High Species Diversity on Cropland with Foregone Income	Ac	$85.55
420	Wildlife Habitat Planting	Low Species Diversity on Cropland with Foregone Income	Ac	$56.90
420	Wildlife Habitat Planting	Very Small Acreage (<.5 ac) Planting with Seedlings	SqFt	$0.06
420	Wildlife Habitat Planting	Interplanting with potted plants or shrubs	SqFt	$0.19
420	Wildlife Habitat Planting	Highly Specialized Monarch Mix/No Foregone Income	Ac	$152.12
422	Hedgerow Planting	Shrubs with Shelters	Ft	$0.09
422	Hedgerow Planting	Pollinator Habitat	Ft	$0.38
422	Hedgerow Planting	Poultry Trees & Grasses	Ft	$0.30
422	Hedgerow Planting	Poultry Grasses	Ft	$0.49
422	Hedgerow Planting	Shrubs with Interseeding, with Shelters	Ft	$0.12
422	Hedgerow Planting	Poultry Trees	Ft	$0.27
422	Hedgerow Planting	Shrubs, No Shelters	Ft	$0.03
422	Hedgerow Planting	Shrubs w/Interseeding, No Shelters	Ft	$0.06
430	Irrigation Pipeline	HDPE (Iron Pipe Size & Tubing) 4 Inches	Lnft	$1.16
430	Irrigation Pipeline	Surface HDPE (Iron Pipe Size and Tubing), less than or equal to 2 inch, Small Scale	Lb	$1.00
430	Irrigation Pipeline	HDPE (Iron Pipe Size and Tubing), less than or equal to 2 inch, Small Scale	Lb	$4.60
430	Irrigation Pipeline	PVC (Iron Pipe Size), less than or equal to 4 inch, Small Scale System	Lnft	$0.73
430	Irrigation Pipeline	HDPE (Iron Pipe Size & Tubing) 12 Inches	Lnft	$7.22
430	Irrigation Pipeline	HDPE (Iron Pipe Size and Tubing) 8 Inches	Lnft	$3.42
430	Irrigation Pipeline	PVC (Iron Pipe Size) 8 Inches	Lnft	$2.56
430	Irrigation Pipeline	PVC (Iron Pipe Size) 6 inches to 8 inches	Lnft	$2.61
430	Irrigation Pipeline	PVC (Plastic Irrigation Pipeline) 3 inch	Lnft	$0.89
430	Irrigation Pipeline	PVC (Plastic Irrigation Pipe) 2 inch	Ft	$0.62
430	Irrigation Pipeline	PVC (Plastic Irrigation Pipeline) 1 inch	Lnft	$0.49
430	Irrigation Pipeline	HDPE (Iron Pipe Size & Tubing) 10 inch	Ft	$5.35
430	Irrigation Pipeline	HDPE (Iron Pipe Size & Tubing) 6 inches	Ft	$2.11

Code	Practice	Component	Units	Unit Cost
430	Irrigation Pipeline	PVC (Plastic Irrigation Pipe) 10 inches or greater	Lb	$0.52
430	Irrigation Pipeline	PVC (Plastic Irrigation Pipe) 8 Inches	Ft	$0.86
430	Irrigation Pipeline	PVC (Iron Pipe Size) 10 inches or greater	Ft	$4.06
430	Irrigation Pipeline	PVC (Iron Pipe Size), 4 inches or less	Ft	$0.84
430	Irrigation Pipeline	HDPE (Iron Pipe Size & Tubing) 3 inch or less	Ft	$0.77
430	Irrigation Pipeline	Boring, Pipeline All Sizes	Lnft	$16.18
441	Irrigation System, Microirrigation	SDI (Subsurface Drip Irrigation)	Ac	$376.41
441	Irrigation System, Microirrigation	Small Surface Tape System	SqFt	$0.09
441	Irrigation System, Microirrigation	Small Microirrigation System	SqFt	$0.11
441	Irrigation System, Microirrigation	Hoop House Surface Microirrigation	SqFt	$0.03
441	Irrigation System, Microirrigation	Surface PE Container Filtered	Ac	$1,347.64
441	Irrigation System, Microirrigation	Surface Tape Annual Crops	Ac	$74.33
441	Irrigation System, Microirrigation	Surface PE Perennial Crops	Ac	$273.26
441	Irrigation System, Microirrigation	Surface PE Container Nursery	Ac	$1,214.42
442	Sprinkler System	Small Solid Set, Above Ground Laterals	Ac	$322.22
442	Sprinkler System	Center Pivot System	Ft	$8.36
442	Sprinkler System	Linear Move System	Ft	$12.68
442	Sprinkler System	Renovation of Existing Sprinkler System	Ft	$1.17
449	Irrigation Water Management	Field Crops, Grains, 2nd and 3rd Year	Ac	$1.04
449	Irrigation Water Management	Field Crops, Grains, 1st Year, with Data Logger	Ac	$4.33
449	Irrigation Water Management	Field Crops, Grains, 1st Year	Ac	$2.03
449	Irrigation Water Management	Annual Crops, Vegetables, 2nd and 3rd Year	Ac	$4.08
449	Irrigation Water Management	Perennial Crops, Orchards, 2nd and 3rd Year	Ac	$5.41
449	Irrigation Water Management	Perennial Crops, Orchards, 1st Year, with Data Logger	Ac	$14.49
449	Irrigation Water Management	Perennial Crops, Orchards, 1st Year	Ac	$8.74
449	Irrigation Water Management	Basic IWM over 30 acres	Ac	$1.79
449	Irrigation Water Management	Annual Crops, Vegetables, 1st Year	Ac	$7.42
449	Irrigation Water Management	Annual Crops, Vegetables, 1st Year, with Data Logger	Ac	$13.17
449	Irrigation Water Management	Basic IWM 30 acres or less	Ac	$3.28

Code	Practice	Component	Units	Unit Cost
472	Access Control	Monitoring and maintenance of sensitive areas	Ac	$68.83
484	Mulching	Erosion Control Blanket	SqFt	$0.02
484	Mulching	Synthetic Material	Ac	$743.25
484	Mulching	Tree and Shrub	No	$0.15
484	Mulching	Leaf Mulching	Ac	$11.34
484	Mulching	Wood Chips	SqFt	$0.07
484	Mulching	Natural Material - Full Coverage	Ac	$56.34
490	Tree/Shrub Site Preparation	Hand site preparation	Ac	$26.36
490	Tree/Shrub Site Preparation	Chemical, Hand Application	Ac	$12.68
490	Tree/Shrub Site Preparation	Mechanical, Light	Ac	$10.24
490	Tree/Shrub Site Preparation	Windbreak, Site Preparation	Ac	$29.50
490	Tree/Shrub Site Preparation	Tree-Shrub Site Prep - small acreage	SqFt	$0.41
490	Tree/Shrub Site Preparation	Chemical, Ground Application	Ac	$27.60
490	Tree/Shrub Site Preparation	Mechanical, Heavy	Ac	$35.15
490	Tree/Shrub Site Preparation	Chemical, Aerial Application	Ac	$6.42
511	Forage Harvest Management	Improved Forage Quality	Ac	$1.40
511	Forage Harvest Management	Organic Preemptive Harvest	Ac	$1.40
512	Pasture and Hay Planting	Native Perennial Grasses (1 species)	Ac	$49.87
512	Pasture and Hay Planting	Organic, Overseeding with nutrients	Ac	$6.97
512	Pasture and Hay Planting	Overseeding with Nutrient Application	Ac	$40.64
512	Pasture and Hay Planting	Untreated Conventional Seed, WSG Mix	Ac	$39.35
512	Pasture and Hay Planting	Untreated Conventional Seed, WSG, 1 species	Ac	$39.35
512	Pasture and Hay Planting	Organic Introduced Perennial Cool Season Grasses with legume	Ac	$37.23
512	Pasture and Hay Planting	Sprigging	Ac	$57.56
512	Pasture and Hay Planting	Introduced Cool Season Grass Mix	Ac	$46.68
512	Pasture and Hay Planting	Small farm, Pasture and Hay planting for 1 ac.	Ac	$70.79
512	Pasture and Hay Planting	Native Perennial Warm Season Grasses Mix	Ac	$49.87
516	Livestock Pipeline	Over 2 inches, buried by LF	Ft	$0.98
516	Livestock Pipeline	2 inches or less on surface by LF	Ft	$0.21

Code	Practice	Component	Units	Unit Cost
516	Livestock Pipeline	HDPE (Iron Pipe Size and Tubing), Small Scale	Lb	$4.60
516	Livestock Pipeline	Surface HDPE (Iron Pipe Size and Tubing), Small Scale	Lb	$1.77
516	Livestock Pipeline	Boring, Pipeline, All sizes	Ft	$16.44
516	Livestock Pipeline	2 inches or less buried by LF	Ft	$0.38
528	Prescribed Grazing	Pasture Intensive - Paddock Residency less than 3 days	Ac	$7.08
528	Prescribed Grazing	Prescribed Grazing Management for 5 Acres or less	Ac	$22.52
528	Prescribed Grazing	Pasture Standard, Paddock Residency 3 or more days	Ac	$3.57
533	Pumping Plant	Turbine Pump	No	$2,087.12
533	Pumping Plant	Electric Powered Pump 3 Hp or less with pressure tank and pump housing	No	$908.13
533	Pumping Plant	Internal Combustion Powered Pump over 75 HP	No	$7,064.09
533	Pumping Plant	Electric Powered Pump 40 to 60 HP	No	$2,095.44
533	Pumping Plant	Internal Combustion Powered Pump 40 to 75 HP	No	$5,034.00
533	Pumping Plant	50 to 500 gpm PTO Pump	No	$479.29
533	Pumping Plant	<50gpm Irrg PTO pump	No	$108.04
533	Pumping Plant	Large piston Manure Pump	No	$5,008.62
533	Pumping Plant	Livestock Nose Pump Regional	No	$63.67
533	Pumping Plant	Water Ram Pump Regional	No	$214.94
533	Pumping Plant	Windmill Powered Pump	No	$1,293.04
533	Pumping Plant	>500 gpm PTO Pump	No	$805.94
533	Pumping Plant	Electric Powered Pump 3 to 10 HP	No	$570.27
533	Pumping Plant	Photovoltaic Powered Pump	No	$909.72
533	Pumping Plant	Electric Powered Pump 3 HP or less with Pressure Tank	No	$344.65
533	Pumping Plant	Electric Powered Pump 3 Hp or less	No	$260.33
533	Pumping Plant	Electric Powered Pump 10 to 40 HP	No	$1,121.80
533	Pumping Plant	Electric Powered Pump over 60 HP	No	$2,877.71
533	Pumping Plant	Variable Frequency Drive	HP	$12.65
533	Pumping Plant	Internal Combustion Powered Pump 7.5HP or less	No	$401.98
533	Pumping Plant	Internal Combustion Powered Pump 7.5 to 39 HP	No	$1,106.50
554	Drainage Water Management	Drainage Water Management (DWM)	No	$12.50

Code	Practice	Component	Units	Unit Cost
554	Drainage Water Management	Automated Drainage Water Management	Ac	$0.88
558	Roof Runoff Structure	Stone Infiltration Sump	No	$122.03
558	Roof Runoff Structure	Roof Gutter	Ft	$1.09
558	Roof Runoff Structure	Trench Drain	Ft	$1.42
558	Roof Runoff Structure	Roof Gutter with Storage Tank	Gal	$0.23
558	Roof Runoff Structure	Roof Gutter with Fascia	Ft	$2.00
561	Heavy Use Area Protection	Concrete Slab with Curbs, Reinforced	SqFt	$1.46
561	Heavy Use Area Protection	Concrete Slab, Fiber-reinforced with No Gravel	SqFt	$0.69
561	Heavy Use Area Protection	Gravel pad on geotextile with site prep	SqFt	$0.28
561	Heavy Use Area Protection	Concrete Slab, reinforced with gravel foundation	SqFt	$0.91
561	Heavy Use Area Protection	Concrete Slab with Curbs & Buckwall	SqFt	$1.91
561	Heavy Use Area Protection	Gravel Pad on geotextile, no site prep	SqFt	$0.23
561	Heavy Use Area Protection	Concrete Slab, Fiber-reinforced with Gravel	SqFt	$0.86
570	Stormwater Runoff Control	Rain Garden, small scale	SqFt	$0.19
570	Stormwater Runoff Control	Rain Garden	SqFt	$0.09
574	Spring Development	Spring Development no lateral	No	$399.68
574	Spring Development	Spring Box with laterals	No	$901.24
574	Spring Development	Spring Development laterals	No	$655.98
574	Spring Development	Plastic Tank With Laterals	No	$695.02
578	Stream Crossing	Bridge	SqFt	$7.96
578	Stream Crossing	Culvert installation	InFt	$1.36
578	Stream Crossing	Ford with Water Management	SqFt	$2.67
578	Stream Crossing	Ramp only	SqFt	$1.59
578	Stream Crossing	Ramps and channel	SqFt	$1.19
578	Stream Crossing	Ramp only with Cattle Slats	SqFt	$1.79
578	Stream Crossing	Ramps and channel with Cattle Slats	SqFt	$2.02
580	Streambank and Shoreline Protection	Structural, >5 ft bank	CuYd	$21.77
580	Streambank and Shoreline Protection	Geotextile Wrapped	SqFt	$5.12
580	Streambank and Shoreline Protection	Bioengineered	SqFt	$0.18

Code	Practice	Component	Units	Unit Cost
580	Streambank and Shoreline Protection	Bioengineered with Toe Protection	SqFt	$0.67
580	Streambank and Shoreline Protection	Rock Structure, Deflector or Cross Vane	No	$740.65
580	Streambank and Shoreline Protection	Structural small, banks less than 4 ft	CuYd	$21.91
580	Streambank and Shoreline Protection	Vegetative	SqFt	$0.10
587	Structure for Water Control	Culvert <30 inches CMP	InFt	$0.41
587	Structure for Water Control	Flow Meter with Mechanical Index	In	$18.15
587	Structure for Water Control	Automation Retrofit to Manual Drainage Water Management Control Structure	No	$690.23
587	Structure for Water Control	Automated DWM Control Structure, 12 to 18 inch diameter pipe	No	$1,068.51
587	Structure for Water Control	Rock Checks for Water Surface Profile Regional	Ton	$12.20
587	Structure for Water Control	Slide Gate Regional	Ft	$240.42
587	Structure for Water Control	Grated Dropbox	No	$193.45
587	Structure for Water Control	Trench Drain with grate	No	$219.96
587	Structure for Water Control	Culvert <30 inches HDPE	InFt	$0.39
587	Structure for Water Control	Commercial Inline Flashboard Riser Regional	InFt	$0.68
587	Structure for Water Control	Inline Flashboard Riser, Metal Regional	InFt	$0.68
587	Structure for Water Control	Inlet Flashboard Riser, Metal Regional	InFt	$0.65
587	Structure for Water Control	Automated DWM Control Structure, 6 to 10 inch diameter pipe	No	$584.11
587	Structure for Water Control	nline WCS, Subsurface Drainage Control, float activated head pressure valve	No	$134.91
587	Structure for Water Control	Flow Meter with Electronic Index & Telemetry	In	$49.51
587	Structure for Water Control	Flow Meter with Electronic Index	In	$36.55
587	Structure for Water Control	Water Bar	No	$92.92
590	Nutrient Management	Basic NM with Manure and/or Compost (Non-Organic/Organic)	Ac	$2.08
590	Nutrient Management	Basic NM with Manure Injection or Incorporation	Ac	$4.47
590	Nutrient Management	Basic NM (Organic/NonOrganic) greater than or equal to 0.5-10 acres	No	$32.85
590	Nutrient Management	Small Scale Basic Nutrient Management	kSqFt	$7.31
590	Nutrient Management	Adaptive NM	No	$287.78
590	Nutrient Management	Prescription Nutrient Efficiency and Precision Application	Ac	$6.72
590	Nutrient Management	Prescription Nutrient Efficiency	Ac	$4.92
590	Nutrient Management	Basic NM (Non-Organic/Organic)	Ac	$0.99

Code	Practice	Component	Units	Unit Cost
595	Pest Management Conservation System	Plant health PAMS (Small Farm - each) labor only	No	$58.36
595	Pest Management Conservation System	Plant Health PAMS activities (Small Farm - each) labor and materials	No	$579.16
595	Pest Management Conservation System	Water Quality Pesticide Mitigation = 30 Point AND/OR Beneficial Insect Pesticide Mitigation	Ac	$4.05
595	Pest Management Conservation System	Water Quality Pesticide Mitigation > 30 Point AND/OR Beneficial Insect Pesticide Mitigation	Ac	$7.06
595	Pest Management Conservation System	Water Quality Pesticide Mitigation = 30 Point AND/OR Beneficial Insect Pesticide Mitigation - Small Farm	No	$120.52
595	Pest Management Conservation System	Plant Health PAMS (acs) High Labor and materials	Ac	$47.51
595	Pest Management Conservation System	Water Quality Pesticide Mitigation > 30 Point AND/OR Beneficial Insect Pesticide Mitigation - Small Farm	No	$199.59
595	Pest Management Conservation System	Plant Health PAMS (acs) High Labor, materials and mitigation.	Ac	$52.87
595	Pest Management Conservation System	Plant health PAMS (Small Farm - each) labor and mitigation.	No	$186.40
595	Pest Management Conservation System	Plant Health PAMS (acs) High labor only (intensive scouting etc.)	Ac	$4.83
595	Pest Management Conservation System	Plant Health PAMS activities (Small Farm - each) labor, materials and mitigation.	No	$846.54
595	Pest Management Conservation System	Pest Management Precision Ag	Ac	$6.55
595	Pest Management Conservation System	Plant Health PAMS (acs) Low Labor and Materials	Ac	$2.30
595	Pest Management Conservation System	Plant Health PAMS (acs) Low labor only	Ac	$1.55
595	Pest Management Conservation System	Plant Health PAMS (acs) Low Labor, materials and mitigation.	Ac	$6.26
604	Saturated Buffer	Saturated Buffer	Ft	$0.96
605	Denitrifying Bioreactor	Denitrifying Bioreactor	CuYd	$9.60
606	Subsurface Drain	Corrugated Plastic Pipe , less than 8 inches, Buried 8 feet or more	Ft	$3.04
606	Subsurface Drain	Corrugated Plastic Pipe (CPP), Single-Wall, >= 8 inch (with 2'x3' gravel envelope)	Lnft	$2.09
606	Subsurface Drain	Enveloped Corrugated Plastic Pipe, Single Wall, Less than or equal to 6 inches	Ft	$0.74
606	Subsurface Drain	Corrugated Plastic Pipe, Single Wall, Less than or equal to 6 inches	Ft	$0.62
606	Subsurface Drain	Corrugated Plastic Pipe (CPP), Single-Wall, >=8 inch (No Gravel)	Lnft	$1.02
612	Tree/Shrub Establishment	Low Density Conifer Planting	No	$0.23
612	Tree/Shrub Establishment	Shrubs Planting	No	$0.16
612	Tree/Shrub Establishment	Medium Density Hardwood Trees with Shelters	Ac	$223.35
612	Tree/Shrub Establishment	Low Density, Hardwood Tree/Shrub with Shelters	Ac	$169.33
612	Tree/Shrub Establishment	Medium Density Conifer Planting	Ac	$49.63
612	Tree/Shrub Establishment	High Density Hardwoods with Shelters	Ac	$476.10

Code	Practice	Component	Units	Unit Cost
612	Tree/Shrub Establishment	High Density Conifer Planting	No	$0.09
612	Tree/Shrub Establishment	High Density planting	Ac	$60.40
612	Tree/Shrub Establishment	Tree-Shrub Establishment - Small Acreage	No	$1.75
614	Watering Facility	Storage Tank	No	$213.82
614	Watering Facility	Portable Trough with Hydrant	No	$33.96
614	Watering Facility	Frost Proof Trough (2 Ball)	No	$153.88
614	Watering Facility	Gravity Concrete Trough	No	$169.28
614	Watering Facility	Above ground poly storage tank <300 gallons	No	$115.00
614	Watering Facility	Portable Trough	No	$27.59
620	Underground Outlet	UO over 30 inch	Ft	$8.38
620	Underground Outlet	UO with Boring, all sizes	Ft	$5.35
620	Underground Outlet	UO 27 to 30 inch	Ft	$6.58
620	Underground Outlet	UO 21 to 24 inch	Ft	$4.87
620	Underground Outlet	UO 8 to 12 inch w Riser	Ft	$1.46
620	Underground Outlet	UO 8 to 12 inch	Ft	$1.26
620	Underground Outlet	UO 6 inch or less	Ft	$1.15
620	Underground Outlet	UO 6 inch w Riser or less	Ft	$1.19
620	Underground Outlet	UO 15 to 18 inch	Ft	$3.08
620	Underground Outlet	Blind Inlet	CuYd	$7.95
643	Restoration of Rare or Declining Natural Communities	Oyster Bar Purchase and place 4 inch	Ac	$4,365.43
643	Restoration of Rare or Declining Natural Communities	Wetland Plug Planting	Ac	$1,978.62
643	Restoration of Rare or Declining Natural Communities	Very small acres planting with seedlings or plugs	Ac	$325.33
643	Restoration of Rare or Declining Natural Communities	Oyster Bar - Bagged Dredging	Ac	$2,324.03
643	Restoration of Rare or Declining Natural Communities	Oyster Bar Purchase and place 2 inch	Ac	$3,002.05
643	Restoration of Rare or Declining Natural Communities	Marsh Ditch Fill	Lnft	$3.51
644	Wetland Wildlife Habitat Management	Development of Deep Micro-Topographic Features with Heavy Equipment.	Ac	$13.71
644	Wetland Wildlife Habitat Management	Habitat Monitoring and Management, Very-Low Intensity and Complexity	Ac	$0.12
644	Wetland Wildlife Habitat Management	Establishment of annuals for wildlife on cropland, with FI	Ac	$33.86
644	Wetland Wildlife Habitat Management	Establishment of annual vegetation on cropland, without FI	Ac	$10.82

Code	Practice	Component	Units	Unit Cost
644	Wetland Wildlife Habitat Management	Establishment of seasonal wildlife forage or cover on non-cropland	Ac	$15.67
644	Wetland Wildlife Habitat Management	Habitat Monitoring and Management, High Intensity and Complexity	Ac	$3.67
644	Wetland Wildlife Habitat Management	Wetland Wildlife Habitat Monitoring and Management, Low Intensity and Complexity	Ac	$0.39
644	Wetland Wildlife Habitat Management	Development of Shallow Micro-Topographic Features with Normal Farming Equipment.	Ac	$5.70
644	Wetland Wildlife Habitat Management	Habitat Monitoring and Management, Medium Intensity and Complexity	Ac	$1.42
645	Upland Wildlife Habitat Management	Habitat Monitoring and Management, High Intensity and Complexity	Ac	$3.67
645	Upland Wildlife Habitat Management	Fallow Field Management with Foregone Income	Ac	$24.55
645	Upland Wildlife Habitat Management	Establishment of seasonal forage or cover for wildlife on non-cropland.	Ac	$42.16
645	Upland Wildlife Habitat Management	Establishment of seasonal forage or cover for wildlife on cropland, with FI	Ac	$42.47
645	Upland Wildlife Habitat Management	Establishment of seasonal wildlife forage or cover on cropland, no FI	Ac	$21.30
645	Upland Wildlife Habitat Management	Interrupted Hay Harvest for Grassland Birds	Ac	$12.16
645	Upland Wildlife Habitat Management	Development of Shallow Micro-Topographic Features with Normal Farming Equipment.	Ac	$5.70
645	Upland Wildlife Habitat Management	Habitat Monitoring and Management, Medium Intensity and Complexity	Ac	$1.42
645	Upland Wildlife Habitat Management	Habitat Monitoring and Management, Low Intensity and Complexity	Ac	$0.39
645	Upland Wildlife Habitat Management	Habitat Monitoring and Management, Very-Low Intensity and Complexity	Ac	$0.12
645	Upland Wildlife Habitat Management	Development of Deep Micro-Topographic Features with Heavy Equipment.	Ac	$13.71
646	Shallow Water Development and Management	Excavated Shallow Water Area	CuYd	$0.43
646	Shallow Water Development and Management	Shallow Water Management, High Level	Ac	$39.57
646	Shallow Water Development and Management	Shallow Water Management	Ac	$2.65
646	Shallow Water Development and Management	Embankment Shallow Water Area on Low Sloped Land	CuYd	$0.80
647	Early Successional Habitat Development-Mgt	Overstory Removal	Ac	$68.77
647	Early Successional Habitat Development-Mgt	Mowing	Ac	$12.37
647	Early Successional Habitat Development-Mgt	Disking	Ac	$5.48
647	Early Successional Habitat Development-Mgt	Early Successional Wildlife Openings	Ac	$174.41
647	Early Successional Habitat Development-Mgt	Wildlife selective tree felling	No	$2.76
647	Early Successional Habitat Development-Mgt	Wildlife feathered edge	Ac	$120.42
647	Early Successional Habitat Development-Mgt	Low Shade Removal	Ac	$80.83
647	Early Successional Habitat Development-Mgt	Shelterwood Cut	Ac	$77.44
649	Structures for Wildlife	Nesting Box or Raptor Perch, Large, with Pole	No	$40.37

Code	Practice	Component	Units	Unit Cost
649	Structures for Wildlife	Nesting Box, Large	No	$17.08
649	Structures for Wildlife	Nesting Box, Small no pole	No	$8.53
649	Structures for Wildlife	Nesting Box, Small, with wood pole	No	$12.39
666	Forest Stand Improvement	Comprehensive Forest Stand Treatment, no chipping	Ac	$74.70
666	Forest Stand Improvement	Wildlife Crop Tree Release	Ac	$56.54
666	Forest Stand Improvement	Thinning with Hand Tools without a Consultant	Ac	$22.94
666	Forest Stand Improvement	Basal Stem Treatment	Ac	$47.62
666	Forest Stand Improvement	Wildlife selective tree felling	Ac	$32.96
666	Forest Stand Improvement	Forest Openings, Low Density	Ac	$84.73
666	Forest Stand Improvement	Mechanical, Heavy Equipment	Ac	$66.02
666	Forest Stand Improvement	Chemical, Aerial	Ac	$12.14
666	Forest Stand Improvement	Chemical, Ground	Ac	$27.20
666	Forest Stand Improvement	Single Stem Chemical Thinning	Ac	$41.42
666	Forest Stand Improvement	Thinning Hand Tools with a Consultant	Ac	$37.53
666	Forest Stand Improvement	Forest opening, heavy density	Ac	$174.41
B000BFF1	Buffer Bundle#1	Buffer Bundle#1	Ac	$2,888.32
B000CPL10	YEAR 1 Irrigated Cropland (MRBI/Ogallala)	YEAR 1 Irrigated Cropland (MRBI/Ogallala)	Ac	$156.07
B000CPL11	YEAR 2+ Irrigated Cropland (MRBI/Ogallala)	YEAR 2+ Irrigated Cropland (MRBI/Ogallala)	Ac	$55.01
B000CPL12	Non-Irrigated Precision Ag (MRBI)	Non-Irrigated Precision Ag (MRBI)	Ac	$52.85
B000CPL13	Non-Irrigated Cropland (MRBI)	Non-Irrigated Cropland (MRBI)	Ac	$38.82
B000CPL14	YEAR 1 Irrigated Precision Ag Cropland (MRBI)	YEAR 1 Irrigated Precision Ag Cropland (MRBI)	Ac	$162.55
B000CPL15	YEAR 2+ Irrigated Precision Ag Cropland (MRBI)	YEAR 2+ Irrigated Precision Ag Cropland (MRBI)	Ac	$61.49
B000CPL16	Non-Irrigated Cropland with Water Bodies (MRBI)	Non-Irrigated Cropland with Water Bodies (MRBI)	Ac	$47.03
B000CPL17	Non-Irrigated Cropland with Water Bodies Riparian Forest Buffer (MRBI)	Non-Irrigated Cropland with Water Bodies Riparian Forest Buffer (MRBI)	Ac	$85.70
B000CPL18	Crop Bundle #18 - Precision Ag	Crop Bundle #18 - Precision Ag	Ac	$53.25
B000CPL19	Crop Bundle #19 - Soil Health Precision Ag	Crop Bundle #19 - Soil Health Precision Ag	Ac	$53.16
B000CPL20	Crop Bundle #20 - Soil Health Assessment	Crop Bundle #20 - Soil Health Assessment	Ac	$44.50
B000CPL21	Crop Bundle #21 - Crop Bundle (Organic)	Crop Bundle #21 - Crop Bundle (Organic)	Ac	$61.66
B000CPL22	Crop Bundle #22 - Erosion Bundle (Organic)	Crop Bundle #22 - Erosion Bundle (Organic)	Ac	$47.99

Code	Practice	Component	Units	Unit Cost
B000CPL23	Crop Bundle #23 - Pheasant and quail habitat	Crop Bundle #23 - Pheasant and quail habitat	Ac	$66.95
B000CPL24	Crop Bundle #24 - Cropland Soil Health Management System	Crop Bundle #24- Cropland Soil Health Management System	Ac	$34.71
B000CPL25	Climate Smart Advanced Soil Health	Crop Land Bundle# 25- Climate Smart Advanced Soil Health	Ac	$164.06
B000FST1	Forest Bundle#1	Forest Bundle#1	Ac	$112.29
B000FST2	Forest Bundle #2 - Post-fire Management	Forest Bundle #2 - Post-fire Management	Ac	$1,216.93
B000FST3	Forest Bundle #3	B000FST3 - Forest Bundle #3	Ac	$627.04
B000FST4	Forest Bundle #4	B000FST4 - Forest Bundle #4	Ac	$1,393.24
B000GRZ1	Grazing Bundle 1 - Range and Pasture	Grazing Bundle 1 - Range and Pasture	Ac	$111.10
B000GRZ2	Grazing Bundle 2 - Range and Pasture	Grazing Bundle 2 - Range and Pasture	Ac	$2,861.07
B000GRZ3	Grazing Bundle 3 - Range and Pasture	Grazing Bundle 3 - Range and Pasture	Ac	$1,869.81
B000GRZ4	Grazing Bundle 4 - Range and Pasture	Grazing Bundle 4 - Range and Pasture	Ac	$3,550.34
B000GRZ5	Grazing Bundle 5 - Range and Pasture	Grazing Bundle 5 - Range and Pasture	Ac	$7.29
B000LLP1	Longleaf Pine Bundle#1	Longleaf Pine Bundle#1	Ac	$127.70
B000LLP2	Longleaf Pine Bundle#2	Longleaf Pine Bundle#2	Ac	$411.87
B000LLP4	Longleaf Pine Bundle #4	Longleaf Pine Bundle #4	Ac	$463.90
B000PST5	Pasture Bundle 5	Pasture Bundle #5	Ac	$80.06
B000PSTX	Pasture Bundle #6 - Pasture	Pasture Bundle #6	Ac	$109.21
B000RNG4	Range Bundle 4	Range Bundle #4	Ac	$105.74
E199A	Comprehensive Conservation Plan	Single Enterprise-Medium	No	$9,075.58
E199A	Comprehensive Conservation Plan	Comprehensive Conservation Plan on 2 or more Land Use	No	$3,360.52
E199A	Comprehensive Conservation Plan	Basic Comprehensive Conservation Plan-One Land Use	No	$2,516.72
E199A	Comprehensive Conservation Plan	Comprehensive Conservation Plan for Operation with > 2 land uses and 2 or more resource concerns	No	$3,782.42
E199A	Comprehensive Conservation Plan	Single Enterprise-High	No	$11,238.58
E199A	Comprehensive Conservation Plan	Single Enterprise-Low	No	$6,973.42
E199A	Comprehensive Conservation Plan	Multiple Enterprise-High	No	$14,422.24
E199A	Comprehensive Conservation Plan	Multiple Enterprise-Medium	No	$12,496.94
E300EAP1	Existing Activity Payment-Land Use	CSP EAP Cropland and Farmstead	Ac	$7.50
E300EAP1	Existing Activity Payment-Land Use	CSP EAP Pasture	Ac	$3.00
E300EAP1	Existing Activity Payment-Land Use	CSP EAP NIPF	Ac	$0.50

Code	Practice	Component	Units	Unit Cost
E300EAP1	Existing Activity Payment-Land Use	CSP EAP AAL	Ac	$0.50
E300EAP2	Existing Activity Payment-Resource Concern	CSP EAP RC met at time of enrollment	No	$300.00
E314A	Brush management to improve wildlife habitat	SU-Brush management to improve wildlife habitat	Ac	$29.22
E314A	Brush management to improve wildlife habitat	Brush management to improve wildlife habitat	Ac	$19.48
E315A	Herbaceous weed treatment to create plant communities consistent with the ecological site	SU-Herbaceous weed treatment to create plant communities consistent with the ecological site	Ac	$24.30
E315A	Herbaceous weed treatment to create plant communities consistent with the ecological site	Herbaceous weed treatment to create plant communities consistent with the ecological site	Ac	$16.20
E327A	Conservation cover for pollinators and beneficial insects	Conservation cover for pollinators and beneficial insects	Ac	$515.22
E327B	Establish Monarch butterfly habitat	Establish Monarch butterfly habitat	Ac	$865.09
E328A	Resource conserving crop rotation	SU-Resource conserving crop rotation	Ac	$23.72
E328B	Improved resource conserving crop rotation	SU-Improved resource conserving crop rotation	Ac	$8.47
E328C	Conservation crop rotation on recently converted CRP grass/legume cover	Conservation crop rotation on recently converted CRP grass/legume cover for water erosion	Ac	$3.39
E328D	Leave standing grain crops unharvested to benefit wildlife	Leave standing grain crops unharvested to benefit wildlife	Ac	$3.68
E328E	Soil health crop rotation	Soil health crop rotation	Ac	$5.65
E328F	Modifications to improve soil health and increase soil organic matter	Modifications to improve soil health and increase soil organic matter	Ac	$2.45
E328G	Crop rotation on recently converted CRP grass/legume cover for soil organic matter improvement	Crop rotation on recently converted CRP grass/legume cover for soil organic matter improvement	Ac	$5.65
E328H	Conservation crop rotation to reduce the concentration of salts	Conservation crop rotation to reduce the concentration of salts	Ac	$4.52
E328I	Forage harvest to reduce water quality impacts by utilization of excess soil nutrients	Forage harvest to reduce water quality impacts by utilization of excess soil nutrients	Ac	$5.32
E328J	Improved crop rotation to provide benefits to pollinators	Improved crop rotation to provide benefits to pollinators	Ac	$90.35
E328K	Multiple crop types to benefit wildlife	Multiple crop types to benefit wildlife	Ac	$5.65
E328L	Leaving tall crop residue for wildlife	Leaving tall crop residue for wildlife	Ac	$11.29
E328M	Diversify crop rotation with canola or sunflower to provide benefits to pollinators	Diversify crop rotation with canola or sunflower to provide benefits to pollinators	Ac	$11.29
E328N	Intercropping to Improve Soil Health	Intercropping to improve soil health	Ac	$5.65
E328O	Perennial Grain Conservation Crop Rotation	Perennial Grain Rotation	Ac	$166.79

Code	Practice	Component	Units	Unit Cost
E328P	Low Nitrogen Requirement Annual Crop Rotation	Low Nitrogen Requirement Annual Crop Rotation	Ac	$28.78
E329A	No till to reduce soil erosion	No till to reduce soil erosion	Ac	$3.39
E329B	No till to reduce tillage induced particulate matter	No till to reduce tillage induced particulate matter	Ac	$3.39
E329C	No till to increase plant-available moisture	No till to increase plant-available moisture	Ac	$3.39
E329D	No till system to increase soil health and soil organic matter content	No till system to increase soil health and soil organic matter content	Ac	$4.52
E329E	No till to reduce energy	No till to reduce energy	Ac	$4.52
E338A	Strategically planned, patch burning for grazing distribution and wildlife habitat	Strategically planned, patch burning for grazing distribution and wildlife habitat	Ac	$8.60
E338A	Strategically planned, patch burning for grazing distribution and wildlife habitat	SU-Strategically planned, patch burning for grazing distribution and wildlife habitat	Ac	$12.90
E338B	Short-interval burns to promote a healthy herbaceous plant community	Short-interval burns to promote a healthy herbaceous plant community	Ac	$117.48
E338C	Sequential patch burning	Sequential patch burning	Ac	$187.52
E340A	Cover crop to reduce soil erosion	Cover crop to reduce soil erosion	Ac	$9.64
E340B	Intensive cover cropping to increase soil health and soil organic matter content	Intensive cover cropping to increase soil health and soil organic matter content	Ac	$17.13
E340C	Use of multi-species cover crops to improve soil health and increase soil organic matter	Use of multi-species cover crops to improve soil health and increase soil organic matter	Ac	$15.25
E340D	Intensive orchard/vineyard floor cover cropping to increase soil health	Intensive orchard/vineyard floor cover cropping to increase soil health	Ac	$15.25
E340E	Use of soil health assessment to assist with development of cover crop mix to improve soil health	Use of soil health assessment to assist with development of cover crop mix to improve soil health	Ac	$4.25
E340F	Cover crop to minimize soil compaction	Cover crop to minimize soil compaction	Ac	$14.78
E340G	Cover crop to reduce water quality degradation by utilizing excess soil nutrients	Cover crop to reduce water quality degradation by utilizing excess soil nutrients	Ac	$14.78
E340H	Cover crop to suppress excessive weed pressures and break pest cycles	Cover crop to suppress excessive weed pressures and break pest cycles	Ac	$15.25
E340I	Using cover crops for biological strip till	Using cover crops for biological strip till	Ac	$16.67
E345A	Reduced tillage to reduce soil erosion	Reduced tillage to reduce soil erosion	Ac	$4.52
E345B	Reduced tillage to reduce tillage induced particulate matter	Reduced tillage to reduce tillage induced particulate matter	Ac	$3.39
E345C	Reduced tillage to increase plant-available moisture	Reduced tillage to increase plant-available moisture	Ac	$3.39

Code	Practice	Component	Units	Unit Cost
E345D	Reduced tillage to increase soil health and soil organic matter content	Reduced tillage to increase soil health and soil organic matter content	Ac	$4.52
E345E	Reduced tillage to reduce energy use	Reduced tillage to reduce energy use	Ac	$3.39
E376A	Modify field operations to reduce particulate matter	Modify field operations to reduce particulate matter	Ac	$3.39
E382A	Incorporating "wildlife friendly" fencing for connectivity of wildlife food resources	Incorporating "wildlife friendly" fencing for connectivity of wildlife food resources	Ft	$0.18
E382A	Incorporating "wildlife friendly" fencing for connectivity of wildlife food resources	SU-Incorporating "wildlife friendly" fencing for connectivity of wildlife food resources	Ft	$0.27
E382B	Installing electrical fence offsets and wire for cross-fencing to improve grazing management	Installing electrical fence offsets and wire for cross-fencing to improve grazing management	Ft	$0.56
E382B	Installing electrical fence offsets and wire for cross-fencing to improve grazing management	SU-Installing electrical fence offsets and wire for cross-fencing to improve grazing management	Ft	$0.84
E383A	Grazing-maintained fuel break to reduce the risk of fire	Grazing-maintained fuel break to reduce the risk of fire	Ac	$324.67
E384A	Biochar production from woody residue	Biochar production from woody residue	Ac	$5,680.01
E386A	Enhanced field borders to reduce soil erosion along the edge(s) of a field	Enhanced field borders to reduce soil erosion along the edge(s) of a field	Ac	$634.70
E386B	Enhanced field borders to increase carbon storage along the edge(s) of the field	Enhanced field borders to increase carbon storage along the edge(s) of the field	Ac	$722.64
E386C	Enhanced field borders to decrease particulate emissions along the edge(s) of the field	Enhanced field borders to decrease particulate emissions along the edge(s) of the field	Ac	$654.17
E386D	Enhanced field borders to increase food for pollinators along the edge(s) of a field	Enhanced field borders to increase food for pollinators along the edge(s) of a field	Ac	$722.64
E386E	Enhanced field borders to increase wildlife food and habitat along the edge(s) of a field	Enhanced field borders to increase wildlife food and habitat along the edge(s) of a field	Ac	$722.64
E390A	Increase riparian herbaceous cover width for sediment and nutrient reduction	Increase riparian herbaceous cover width for sediment and nutrient reduction	Ac	$468.00
E390B	Increase riparian herbaceous cover width to enhance wildlife habitat	Increase riparian herbaceous cover width to enhance wildlife habitat	Ac	$333.13
E391A	Increase riparian forest buffer width for sediment and nutrient reduction	Increase riparian forest buffer width for sediment and nutrient reduction	Ac	$2,037.74
E391B	Increase stream shading for stream temperature reduction	Increase stream shading for stream temperature reduction	Ac	$2,064.20
E391C	Increase riparian forest buffer width to enhance wildlife habitat	Increase riparian forest buffer width to enhance wildlife habitat	Ac	$2,064.20

Code	Practice	Component	Units	Unit Cost
E393A	Extend existing filter strip to reduce water quality impacts	Extend existing filter strip to reduce water quality impacts	Ac	$948.52
E395A	Stream habitat improvement through placement of woody biomass	Stream habitat improvement through placement of woody biomass	Ac	$22,146.59
E412A	Enhance a grassed waterway	Waterway, reshape/extend/widen	Ac	$4,458.00
E420A	Establish pollinator habitat	Establish Pollinator Habitat	Ac	$495.79
E420B	Establish monarch butterfly habitat	Establish Monarch Habitat	Ac	$865.09
E449A	Complete pumping plant evaluation for water savings	Complete pumping plant evaluation for water savings	No	$4,000.99
E449C	Advanced Automated IWM - Year 2-5, soil moisture monitoring	Advanced Automated IWM - Year 2-5, soil moisture monitoring	Ac	$21.50
E449D	Advanced Automated IWM - Year 1, Equipment and soil moisture or water level monitoring	Advanced Automated IWM - Year 1, Equipment and soil moisture or water level monitoring	Ac	$58.84
E449F	Intermediate IWM - Year 1, Equipment with Soil or Water Level monitoring	Intermediate IWM - Year 1, Equipment with Soil moisture or Water Level monitoring	Ac	$45.08
E449G	Intermediate IWM - Years 2-5, Soil or Water Level monitoring	Intermediate IWM - Years 2-5, Soil Moisture or Water Level monitoring	Ac	$9.68
E449H	Intermediate IWM - Years 2 -5, using soil moisture or water level monitoring	Intermediate IWM - Years 2 - 5, using soil moisture or water level monitoring	Ac	$49.20
E449I	Sprinkler Irrigation Equipment Retrofit	IWM - Year 1, Retrofit Equipment with Speed Control on Sprinkler Irrigation	No	$1,889.26
E449J	Intermediate IWM - 20% Reducing Water Usage	Intermediate IWM - 20% Reduced Water Usage	Ac	$36.49
E472A	Manage livestock access to waterbodies to reduce nutrients or pathogens to surface water	SU-Manage livestock access to waterbodies to reduce nutrients or pathogens to surface water	Ft	$4.62
E472A	Manage livestock access to waterbodies to reduce nutrients or pathogens to surface water	Manage livestock access to waterbodies to reduce nutrients or pathogens to surface water	Ft	$3.08
E484A	Mulching to improve soil health	Mulching to improve soil health	Ac	$2.26
E484B	Reduce particulate matter emissions by using orchard or vineyard generated woody materials as mulch	Reduce particulate matter emissions by using orchard or vineyard generated woody materials as mulch	Ac	$16.59
E484C	Mulching with natural materials in specialty crops for weed control	Mulching with natural materials in specialty crops for weed control	Ac	$61.19
E511A	Harvest of crops (hay or small grains) using measures that allow desired species to flush or escape	Harvest of crops (hay or small grains) using measures that allow desired species to flush or escape	Ac	$4.27
E511B	Forage harvest management that helps maintain wildlife habitat cover, shelter or continuity	Forage harvest management that helps maintain wildlife habitat cover, shelter or continuity	Ac	$5.50

Code	Practice	Component	Units	Unit Cost
E511B	Forage harvest management that helps maintain wildlife habitat cover, shelter or continuity	SU-Forage harvest management that helps maintain wildlife habitat cover, shelter or continuity	Ac	$8.25
E511C	Forage testing for improved harvesting methods and hay quality	Hay quality record keepoing for livestock producers	No	$137.58
E511D	Forage Harvest Management to Improve Terrestrial Habitat for Wildlife during Over-Winter Periods	Forage Harvest Management Overwinter	Ac	$27.82
E512A	Cropland conversion to grass-based agriculture to reduce soil erosion	Cropland conversion to grass-based agriculture to reduce soil erosion	Ac	$10.07
E512B	Forage and biomass planting to reduce soil erosion or increase organic matter to build soil health	Forage and biomass planting to reduce soil erosion or increase organic matter to build soil health	Ac	$26.37
E512C	Cropland conversion to grass for soil organic matter improvement	Cropland conversion to grass for soil organic matter improvement	Ac	$14.14
E512D	Forage plantings that help increase organic matter in depleted soils	Forage plantings that help increase organic matter in depleted soils	Ac	$15.08
E512E	Forage and biomass planting that produces feedstock for biofuels or energy production.	Forage and biomass planting that produces feedstock for biofuels or energy production.	Ac	$65.71
E512I	Establish pollinator and/or beneficial insect and/or monarch habitat	Establish pollinator and/or beneficial insect and/or monarch habitat	Ac	$29.30
E512J	Establish wildlife corridors to provide habitat continuity or access to water	Establish wildlife corridors to provide habitat continuity or access to water	Ac	$18.68
E512L	Diversifying Forage Base with Interseeding Forbs and Legumes to Increase Pasture Quality	Diversifying forage base with interseeding forbs and legumes to increase pasture quality.	Ac	$93.28
E512M	Forage Plantings that Improve Wildlife Habitat Cover and Shelter or Structure and Composition	Forage plantings that improve wildlife habitat cover and shelter or structure and composition	Ac	$53.74
E528A	Maintaining quantity and quality of forage for animal health and productivity	Maintaining quantity and quality of forage for animal health and productivity	Ac	$4.24
E528B	Grazing management that improves monarch butterfly	Grazing management that improves monarch butterfly habitat	Ac	$11.62
E528C	Incorporating wildlife refuge areas in contingency plans for wildlife.	Incorporating wildlife refuge areas in contingency plans for wildlife.	Ac	$19.28
E528D	Grazing management for improving quantity and quality of food or cover and shelter for wildlife	Grazing management for improving quantity and quality of food or cover and shelter for wildlife	Ac	$0.60
E528E	Improved grazing management for enhanced plant structure and composition for wildlife	Improved grazing management for enhanced plant structure and composition for wildlife	Ac	$3.50

Code	Practice	Component	Units	Unit Cost
E528F	Stockpiling cool season forage to improve structure and composition or plant productivity and health	Stockpiling cool season forage to improve structure and composition or plant productivity and health	Ac	$37.36
E528G	Improved grazing management on pasture for plant productivity and health with monitoring activities	Improved grazing management on pasture for plant productivity and health with monitoring activities	Ac	$10.69
E528H	Prescribed grazing to improve/maintain riparian and watershed function-elevated water temperature	Prescribed grazing to improve/maintain riparian and watershed function-elevated water temperature	Ac	$1.88
E528I	Grazing management that protects sensitive areas -surface or ground water from nutrients	Grazing management that protects sensitive areas -surface or ground water from nutrients	Ac	$2.05
E528J	Prescribed grazing on pastureland that improves riparian and watershed function	Prescribed grazing on pastureland that improves riparian and watershed function	Ac	$18.28
E528L	Prescribed grazing that improves or maintains riparian and watershed function-erosion	Prescribed grazing that improves or maintains riparian and watershed function-erosion	Ac	$11.66
E528M	Grazing management that protects sensitive areas from gully erosion	Grazing management that protects sensitive areas from gully erosion	Ac	$1.88
E528N	Improved grazing management through monitoring activities	Improved grazing management through monitoring activities	Ac	$2.11
E528O	Clipping mature forages to set back vegetative growth for improved forage quality	Clipping mature forages to set back vegetative growth for improved forage quality	Ac	$42.32
E528P	Implementing Bale or Swath Grazing to increase organic matter and reduce nutrients in surface water	Implementing bale or swath grazing to increase organic matter or reduce nutrients in surface water	Ac	$191.75
E528Q	Use of body condition scoring for livestock on a monthly basis to keep track of herd health	Use of body condition scoring for livestock on a monthly basis to keep track of herd health	Ac	$1.82
E528R	Management Intensive Rotational Grazing	Management Intensive Rotational Grazing	Ac	$47.92
E528S	Soil Health Improvements on Pasture	Soil health improvements on pasture	Ac	$10.45
E528T	Grazing to Reduce Wildfire Risk on Forests	Improved grazing management for reduction of wildfire risks on Western forests	Ac	$1.25
E533A	Advanced Pumping Plant Automation	Advanced Pumping Plant Automation	No	$8,338.89
E533B	Complete pumping plant evaluation for energy savings	Complete pumping plant evaluation for energy savings	No	$4,000.99
E533C	Install VFDs on pumping plants	Install variable frequency drive on pump	No	$7,126.67
E533D	Switch fuel source for pumps	Switch fuel source for pumps	No	$11,136.84
E570A	Enhanced rain garden for wildlife	Enhanced rain garden for wildlife	SqFt	$0.21
E578A	Stream crossing elimination	Stream crossing elimination	No	$10,424.47
E580A	Stream corridor bank stability improvement	Stream corridor bank stability improvement	Ac	$2,230.65
E580B	Stream corridor bank vegetation improvement	Stream corridor bank vegetation improvement	Ac	$2,230.65

Code	Practice	Component	Units	Unit Cost
E590A	Improving nutrient uptake efficiency and reducing risk of nutrient losses	Improving nutrient uptake efficiency and reducing risk of nutrient losses	Ac	$13.24
E590B	Reduce risks of nutrient loss to surface water by utilizing precision agriculture technologies	Reduce risks of nutrient loss to surface water by utilizing precision agriculture technologies	Ac	$18.88
E590C	Improving nutrient uptake efficiency and reducing risk of nutrient losses on pasture	SU-Improving nutrient uptake efficiency and reducing risk of nutrient losses on pasture	Ac	$32.93
E590C	Improving nutrient uptake efficiency and reducing risk of nutrient losses on pasture	Improving nutrient uptake efficiency and reducing risk of nutrient losses on pasture	Ac	$21.95
E590D	Reduce nutrient loss by increasing setback awareness via precision technology for water quality	Reduce risks of nutrient losses to surface and groundwater by increasing setback awareness via precision technology	Ac	$15.69
E595A	Reduce risk of pesticides in surface water by utilizing precision pesticide application techniques	Reduce risk of pesticides in surface water by utilizing precision pesticide application techniques	Ac	$14.85
E595B	Reduce risk of pesticides in water and air by utilizing IPM PAMS techniques	Reduce risk of pesticides in water and air by utilizing IPM PAMS techniques	Ac	$7.16
E595D	Increase the size requirement of refuges planted to slow pest resistance to Bt crops	Increase the size requirement of refuges planted to slow pest resistance to Bt crops	Ac	$15.07
E595E	Eliminate use of chemical treatments to control pests and to increase the presence of dung beetles	SU-Eliminate use of chemical treatments to control pests and to increase the presence of dung beetles	Ac	$9.72
E595E	Eliminate use of chemical treatments to control pests and to increase the presence of dung beetles	Eliminate use of chemical treatments to control pests and to increase the presence of dung beetles	Ac	$6.48
E595F	Improving Soil Organism Habitat on Agricultural Land	Improving soil organism habitat on agricultural land	Ac	$11.29
E595G	Reduced resistance risk by utilizing PAMS techniques	Reduced resistance risk by utilizing PAMS techniques	Ac	$15.65
E612B	Planting for high carbon sequestration rate	Planting for high carbon storage rate	Ac	$776.07
E612C	Establishing tree/shrub species to restore native plant communities	Establishing tree/shrub species to restore native plant communities	Ac	$924.13
E612D	Adding food-producing trees and shrubs to existing plantings	Adding food-producing trees and shrubs to existing plantings	Ac	$199.99
E612E	Cultural plantings	Cultural plantings	Ac	$1,742.82
E612G	Tree/shrub planting for wildlife food	Tree/shrub planting for wildlife food	Ac	$1,799.49
E643A	Restoration of sensitive coastal vegetative communities	Restoration of sensitive coastal vegetative communities	No	$153.25
E643B	Restoration and management of rare or declining habitat	Restoration and management of rare or declining habitat	Ft	$10.34
E643C	Restore glade habitat to benefit threatened and endangered species and state species of concern	Restore glade habitat to benefit threatened and endangered species and state species of concern	Ac	$1,324.39

Code	Practice	Component	Units	Unit Cost
E645A	Reduction of attractants to human-subsidized predators in sensitive wildlife species habitat	SU-Reduction of attractants to human-subsidized predators in sensitive wildlife species habitat	No	$87.30
E645A	Reduction of attractants to human-subsidized predators in sensitive wildlife species habitat	Reduction of attractants to human-subsidized predators in sensitive wildlife species habitat	No	$58.20
E645B	Manage existing shrub thickets to provide adequate shelter for wildlife	Manage existing shrub thickets to provide adequate shelter for wildlife	Ac	$340.85
E645C	Edge feathering for wildlife cover	Edge feathering for wildlife cover	Ac	$918.26
E645D	Wildlife Habitat Management Plan for Upland Landscapes	Wildlife Habitat Management Plan for Upland Landscapes	Ac	$10.16
E646A	Close structures to capture and retain rainfall for waterfowl and wading bird winter habitat	Close structures to capture and retain rainfall for waterfowl and wading bird winter habitat	Ac	$30.29
E646B	Extend retention of captured rainfall for migratory waterfowl and wading bird late winter habitat	Extend retention of captured rainfall for migratory waterfowl and wading bird late winter habitat	Ac	$35.89
E646C	Manipulate vegetation and maintain closed structures for shorebirds mid-summer habitat	Manipulate vegetation and maintain closed structures for shorebirds mid-summer habitat	Ac	$64.11
E646D	Manipulate vegetation and maintain closed structures for shorebird late summer habitat	Manipulate vegetation and maintain closed structures for shorebird late summer habitat	Ac	$70.46
E647A	Manipulate vegetation on fields with captured rainfall for waterfowl & wading bird winter habitat	Manipulate vegetation on fields with captured rainfall for waterfowl & wading bird winter habitat	Ac	$30.02
E647B	Provide early successional shorebird habitat between first crop and ratoon crop	Provide early successional shorebird habitat between first crop and ratoon crop	Ac	$30.02
E647C	Maintain most soil vegetation on cropland edges to enhance waterfowl and shorebird habitat	Maintain most soil vegetation on cropland edges to enhance waterfowl and shorebird habitat	Ac	$12.52
E647D	Establish and maintain early successional habitat in ditches and bank borders	Establish and maintain early successional habitat in ditches and bank borders	Ac	$12.52
E666A	Maintaining and improving forest soil quality	Maintaining and improving forest soil quality	Ac	$45.49
E666D	Forest management to enhance understory vegetation	Forest management to enhance understory vegetation	Ac	$299.76
E666E	Reduce height of the forest understory to limit wildfire risk	Reduce height of the forest understory to limit wildfire risk	Ac	$299.76
E666F	Reduce forest stand density to create open stand structure	Reduce forest stand density to create open stand structure	Ac	$343.86
E666G	Reduce forest density and manage understory along roads to limit wildfire risk and improve habitat	Reduce forest density and manage understory along roads to limit wildfire risk and improve habitat	Ac	$345.31
E666H	Increase on-site carbon storage	Increase on-site carbon storage	Ac	$14.68
E666I	Crop tree management for mast production	Crop tree management for mast production	Ac	$431.26

Code	Practice	Component	Units	Unit Cost
E666J	Facilitating oak forest regeneration	Facilitating oak forest regeneration	Ac	$623.44
E666K	Creating structural diversity with patch openings	Creating structural diversity with patch openings	Ac	$602.80
E666L	Forest Stand Improvement to rehabilitate degraded hardwood stands	Forest Stand Improvement to rehabilitate degraded hardwood stands	Ac	$634.75
E666O	Snags, den trees, and coarse woody debris for wildlife habitat	Snags, den trees, and coarse woody debris for wildlife habitat	Ac	$61.76
E666P	Summer roosting habitat for native forest-dwelling bat species	Summer roosting habitat for native forest-dwelling bat species	Ac	$247.30
E666R	Forest songbird habitat maintenance	Forest songbird habitat maintenance	Ac	$215.83
E666S	Facilitating longleaf pine establishment	Facilitating longleaf pine regeneration and establishment	Ac	$249.56