

Code	Practice	Component	Units	Unit Cost
314	Brush Management	Mechanical, Hand tools - Light Infestation	Ac	\$8.31
314	Brush Management	Mechanical, Large Shrubs, Light Infestation	Ac	\$28.79
314	Brush Management	Mechanical, Small Shrubs, Light Infestation	Ac	\$9.26
314	Brush Management	Mechanical, Small Shrubs, Heavy Infestation	Ac	\$13.10
314	Brush Management	Mechanical, Small Shrubs, Medium Infestation	Ac	\$11.05
314	Brush Management	Mechanical & Chemical, Small Shrubs, Medium Infestation	Ac	\$15.56
314	Brush Management	Chemical, Individual Plant Treatment	Ac	\$4.68
314	Brush Management	Mechanical, Large Shrubs, Heavy Infestation	Ac	\$57.95
314	Brush Management	Mechanical, Large Shrubs, Medium Infestation	Ac	\$41.04
314	Brush Management	Chemical - Ground Applied	Ac	\$3.52
314	Brush Management	Brush Management for 1 Ac. or less	Ac	\$45.17
314	Brush Management	Chemical, Individual Plant Treatment - Remote	Ac	\$8.47
314	Brush Management	Mechanical & Chemical, Small Shrubs, Heavy Infestation	Ac	\$18.27
314	Brush Management	Mechanical & Chemical, Small Shrubs, Light Infestation	Ac	\$13.04
314	Brush Management	Mechanical, Hand tools	Ac	\$16.57
314	Brush Management	Mechanical, Hand tools - Remote	Ac	\$18.82
315	Herbaceous Weed Treatment	Mechanical, Hand	Ac	\$33.38
315	Herbaceous Weed Treatment	Chemical, Ground	Ac	\$5.66
315	Herbaceous Weed Treatment	mechanical and chemical	Ac	\$14.58
315	Herbaceous Weed Treatment	Chemical, Spot	Ac	\$3.36
315	Herbaceous Weed Treatment	Mechanical	Ac	\$6.55
315	Herbaceous Weed Treatment	split-method and event series	Ac	\$15.13
315	Herbaceous Weed Treatment	Herbaceous Weed Treatment for One Acre Small Farm	Ac	\$27.44
315	Herbaceous Weed Treatment	hand and chemical	Ac	\$14.68
319	On-Farm Secondary Containment Facility	Earthen containment of existing tank	CuYd	\$16.23
319	On-Farm Secondary Containment Facility	Concrete containment of existing tank	CuYd	\$209.65
319	On-Farm Secondary Containment Facility	Double wall tank, with foundation and appurtenances, off-road	Gal	\$3.82

Code	Practice	Component	Units	Unit Cost
319	On-Farm Secondary Containment Facility	Double wall tank, with appurtenances, existing foundation, off-road	Gal	\$2.93
319	On-Farm Secondary Containment Facility	Double wall tank, with foundation and appurtenances	Gal	\$2.74
319	On-Farm Secondary Containment Facility	Double wall tank, with appurtenances, existing foundation	Gal	\$2.26
327	Conservation Cover	Orchard or Vineyard Alleyways	Ac	\$21.87
327	Conservation Cover	Introduced Species	Ac	\$30.60
327	Conservation Cover	Pollinator Species	Ac	\$80.67
327	Conservation Cover	Native Species	Ac	\$24.20
327	Conservation Cover	Small-scale, Pollinator Habitat	SqFt	\$0.10
328	Conservation Crop Rotation	Crop Rotation within High Tunnels	No	\$30.71
328	Conservation Crop Rotation	Small-scale, Multi-crop, Cold Soils, Intensive	Ac	\$13.65
328	Conservation Crop Rotation	Specialty Crop Rotations-Small Scale	kSqFt	\$4.15
328	Conservation Crop Rotation	Basic Rotation Organic and Non-Organic	Ac	\$1.54
328	Conservation Crop Rotation	Specialty Crops Organic and Non-Organic	Ac	\$4.09
329	Residue and Tillage Management, No Till	No-Till/Strip-Till	Ac	\$2.55
329	Residue and Tillage Management, No Till	No Till Adaptive Management	No	\$446.13
329	Residue and Tillage Management, No Till	Small Scale No Till	kSqFt	\$4.75
334	Controlled Traffic Farming	Controlled Traffic	Ac	\$7.63
340	Cover Crop	Cover Crop - Basic (Organic and Non-organic)	Ac	\$8.59
340	Cover Crop	Cover Crop - Multiple Species (Organic and Non-organic)	Ac	\$10.65
340	Cover Crop	Cover Crop - 1 acre or less	Ac	\$61.43
340	Cover Crop	Mechanical Termination of Cover Crop per 1000 square feet	kSqFt	\$2.91
340	Cover Crop	Cover Crop - Adaptive Management	No	\$348.29
342	Critical Area Planting	Coastal Dune Stabilization - Remote	Ac	\$228.54
342	Critical Area Planting	Native or Introduced Vegetation - Heavy Grading (Organic and Non-Organic)	Ac	\$287.80
342	Critical Area Planting	Native or Introduced Vegetation - Normal Tillage (Organic and Non-Organic)	Ac	\$183.80
342	Critical Area Planting	Permanent Cover	kSqFt	\$2.43
342	Critical Area Planting	Native or Introduced Vegetation - Moderate Grading (Organic and Non-Organic)	Ac	\$240.83
345	Residue and Tillage Management, Reduced Till	Residue and Tillage Management, Reduced Till	Ac	\$3.15
345	Residue and Tillage Management, Reduced Till	Reduced Tillage less than 0.5 acres	kSqFt	\$4.09

Code	Practice	Component	Units	Unit Cost
345	Residue and Tillage Management, Reduced Till	Mulch till-Adaptive Management	No	\$532.97
373	Dust Control on Unpaved Roads and Surfaces	Petroleum Emulsion Application - Once per Year	SqYd	\$0.30
373	Dust Control on Unpaved Roads and Surfaces	Lignosulfonate Application - Once per Year	SqYd	\$0.46
373	Dust Control on Unpaved Roads and Surfaces	Hygroscopic Salt Application - Once per Year	SqYd	\$0.15
373	Dust Control on Unpaved Roads and Surfaces	Petroleum-Based Road Oil Application - Once per Year	SqYd	\$0.33
374	Energy Efficient Agricultural Operation	Motor controller, automatic system	No	\$249.58
374	Energy Efficient Agricultural Operation	Refrigeration upgrade, plate cooler	No	\$3,643.51
374	Energy Efficient Agricultural Operation	Motor upgrade, less than or equal to 1 HP	No	\$82.94
374	Energy Efficient Agricultural Operation	Ventilation upgrade, exhaust	No	\$231.81
374	Energy Efficient Agricultural Operation	Heating upgrade, building, radiant tube	No	\$188.66
374	Energy Efficient Agricultural Operation	Ventilation, HAF	No	\$31.61
374	Energy Efficient Agricultural Operation	Grain Dryer	Bu/Hr	\$24.80
374	Energy Efficient Agricultural Operation	Heating upgrade, high efficiency	kBTU/Hr	\$2.54
374	Energy Efficient Agricultural Operation	Motor upgrade, greater than 100 HP	HP	\$11.54
374	Energy Efficient Agricultural Operation	Reverse osmosis system for product concentration	Gal/Hr	\$3.29
374	Energy Efficient Agricultural Operation	Refrigeration upgrade, scroll compressor	HP	\$220.88
374	Energy Efficient Agricultural Operation	Evaporator, wood-fired, air injected	SqFt	\$67.28
374	Energy Efficient Agricultural Operation	Motor upgrade, greater than 1 HP and 10 HP or less	HP	\$23.96
374	Energy Efficient Agricultural Operation	Motor controller, variable speed drive	HP	\$25.38
374	Energy Efficient Agricultural Operation	Evaporator, wood-fired, gasifier	SqFt	\$113.31
374	Energy Efficient Agricultural Operation	Evaporator, oil-fired, parametric control	SqFt	\$75.30
374	Energy Efficient Agricultural Operation	Motor upgrade, greater than 10 HP and 100 HP or less	HP	\$12.83
374	Energy Efficient Agricultural Operation	Enhanced preheater for product concentration	SqFt	\$91.92
378	Pond	excavated	CuYd	\$0.73
378	Pond	embankment	CuYd	\$1.78
380	Windbreak/Shelterbelt Establishment and Renovation	1 row windbreak - small acreage	Ft	\$0.42
380	Windbreak/Shelterbelt Establishment and Renovation	2 or more row windbreak, shrub.	Ft	\$0.32
380	Windbreak/Shelterbelt Establishment and Renovation	1 row windbreak, trees, hand planted - seedling protection	Ft	\$0.11
380	Windbreak/Shelterbelt Establishment and Renovation	1 row windbreak, shrubs, hand planted - seedling protection	Ft	\$0.29

Code	Practice	Component	Units	Unit Cost
380	Windbreak/Shelterbelt Establishment and Renovation	3 Tree and shrub rows planted windbreak	Ft	\$0.24
381	Silvopasture	Commercial thin pine plantation - establish native grasses	Ac	\$193.17
381	Silvopasture	Non-commercial thin pine plantation - establish introduced grasses	Ac	\$209.41
381	Silvopasture	Non-commercial thin pine plantation - establish native grasses	Ac	\$217.55
381	Silvopasture	Establish native grasses in pine plantation that does not need to be thinned	Ac	\$181.26
381	Silvopasture	Establish introduced grasses in a pine plantation that does not need to be thinned	Ac	\$173.12
381	Silvopasture	Establish pine and native grasses	Ac	\$202.99
381	Silvopasture	Establish pine and introduced grasses	Ac	\$193.41
381	Silvopasture	Commercial thin pine plantation - establish non-native grasses	Ac	\$185.02
382	Fence	Woven Fence	Ft	\$0.88
382	Fence	Electric - high strength, large livestock	Ft	\$0.67
382	Fence	Woven Fence - High and Heavy Duty	Ft	\$1.95
382	Fence	Remote Elk and Bison Confinement	Ft	\$2.34
382	Fence	Remote_ Difficult	Ft	\$1.03
382	Fence	Barbed/Smooth Wire	Ft	\$0.63
382	Fence	Remote Woven	Ft	\$1.29
383	Fuel Break	Scrub Forest Mechanical Treatment	Ac	\$220.05
383	Fuel Break	Hand Fuel Break - Remote	Ac	\$353.09
383	Fuel Break	Hand Fuel Break	Ac	\$269.41
383	Fuel Break	Masticator Treatment - Remote	Ac	\$279.83
383	Fuel Break	Scrub Forest Manual Treatment	Ac	\$249.11
383	Fuel Break	Hand Treatment greater than 6 inches	Ac	\$208.88
383	Fuel Break	Hand Treatment less than 6 inches	Ac	\$139.87
383	Fuel Break	Non Forest Fuel Break	Ac	\$32.91
383	Fuel Break	Masticator Treatment	Ac	\$156.29
384	Woody Residue Treatment	Forest Slash Treatment Heavy	Ac	\$38.47
384	Woody Residue Treatment	Forest Slash Treatment Heavy and Remote site	Ac	\$52.44
384	Woody Residue Treatment	Silvicultural slash treatment light	Ac	\$21.10
384	Woody Residue Treatment	Prunings removal	Ac	\$13.18

Code	Practice	Component	Units	Unit Cost
384	Woody Residue Treatment	silvicultural slash treatment- light and Remote	Ac	\$24.39
386	Field Border	Field Border, Native Species	Ac	\$19.21
386	Field Border	Field Border, Introduced Species	Ac	\$18.11
386	Field Border	Field Border, Pollinator	Ac	\$50.80
386	Field Border	Small Scale Field Border	kSqFt	\$10.14
390	Riparian Herbaceous Cover	Aquatic Interface	Ac	\$371.94
390	Riparian Herbaceous Cover	Grass w Forb Mix	Ac	\$120.92
390	Riparian Herbaceous Cover	Grass with Forb mix remote	Ac	\$167.91
391	Riparian Forest Buffer	Cuttings with fascines	Ac	\$781.23
391	Riparian Forest Buffer	Mixed wood plantings	Ac	\$525.56
391	Riparian Forest Buffer	Cuttings	Ac	\$444.91
391	Riparian Forest Buffer	Conifer Planting	Ac	\$189.36
393	Filter Strip	Filter Strip, Native species	Ac	\$27.87
393	Filter Strip	Filter Strip, Introduced species	Ac	\$26.76
395	Stream Habitat Improvement and Management	Fish Barrier	CuYd	\$1,289.99
395	Stream Habitat Improvement and Management	Rock and wood structures	Ac	\$4,072.37
395	Stream Habitat Improvement and Management	Riparian Zone Improvement-Forested	Ac	\$1,214.19
395	Stream Habitat Improvement and Management	Instream wood placement	Lnft	\$21.58
395	Stream Habitat Improvement and Management	Instream rock placement	Ac	\$1,973.51
396	Aquatic Organism Passage	Nature-Like Fishway	Ac	\$12,062.82
396	Aquatic Organism Passage	Concrete Ladder	Ft	\$2,667.11
396	Aquatic Organism Passage	Low Water Crossing	CuYd	\$85.71
396	Aquatic Organism Passage	Concrete Box Culvert	DialnFt	\$2.87
396	Aquatic Organism Passage	Bridge	Ft	\$545.95
396	Aquatic Organism Passage	Concrete Dam Removal	CuYd	\$19.78
396	Aquatic Organism Passage	CMP Culvert	SqFt	\$26.23
396	Aquatic Organism Passage	Earthen Dam Removal	CuYd	\$9.56
396	Aquatic Organism Passage	Blockage Removal	CuYd	\$13.28
410	Grade Stabilization Structure	Rock Gabion Structure	CuYd	\$13.03

Code	Practice	Component	Units	Unit Cost
410	Grade Stabilization Structure	Rock Gabion Structure, off-road	CuYd	\$24.96
410	Grade Stabilization Structure	Weir Drop Structure	SqFt	\$13.25
410	Grade Stabilization Structure	Weir Drop Structure, off-road	SqFt	\$17.11
412	Grassed Waterway	Grassed waterway	Ac	\$666.86
420	Wildlife Habitat Planting	Very Small Acreage (<.5 ac) Planting with Seedlings	SqFt	\$0.06
420	Wildlife Habitat Planting	Specialized Habitat Requirements on Non-Cropland, no Foregone Income	Ac	\$99.34
420	Wildlife Habitat Planting	Low Species Diversity on Cropland with Foregone Income	Ac	\$69.24
420	Wildlife Habitat Planting	High Species Diversity on Cropland with Foregone Income	Ac	\$97.77
420	Wildlife Habitat Planting	Specialized Habitat Requirements on Cropland with Foregone Income	Ac	\$139.17
420	Wildlife Habitat Planting	High Species Diversity on Fallow or Non-Cropland, no Foregone Income	Ac	\$54.12
420	Wildlife Habitat Planting	Low Species Diversity on Non-Cropland, no Foregone Income	Ac	\$27.50
422	Hedgerow Planting	Pollinator Habitat	Ft	\$0.49
422	Hedgerow Planting	Wildlife Cool Season	Ft	\$0.49
430	Irrigation Pipeline	HDPE pipeline, greater than 2 In diameter	Lb	\$0.83
430	Irrigation Pipeline	PVC pipeline, greater than 2 In diameter	Lb	\$0.64
430	Irrigation Pipeline	HDPE pipeline, greater than 2 In diameter, off-road	Lb	\$0.95
430	Irrigation Pipeline	PVC pipeline, greater than 2 In diameter, off-road	Lb	\$0.76
430	Irrigation Pipeline	HDPE pipeline, 2 In diameter or less, off-road	Ft	\$0.65
430	Irrigation Pipeline	PVC pipeline, 2 In diameter or less, off-road	Ft	\$0.51
430	Irrigation Pipeline	PVC pipeline, 2 Inch diameter or less	Ft	\$0.43
430	Irrigation Pipeline	Steel pipeline, off-road	Lb	\$0.52
430	Irrigation Pipeline	Steel pipeline	Lb	\$0.41
430	Irrigation Pipeline	HDPE pipeline, 2 In diameter or less	Ft	\$0.59
441	Irrigation System, Microirrigation	Surface PE with emitters	Ac	\$282.01
441	Irrigation System, Microirrigation	High Tunnel Irrigation	No	\$120.84
441	Irrigation System, Microirrigation	Subsurface Drip	Ac	\$315.81
441	Irrigation System, Microirrigation	Surface Drip Tape	Ac	\$216.92
442	Sprinkler System	Sprinkler renovation	Ft	\$0.85
442	Sprinkler System	Solid Set System	Ac	\$595.65

Code	Practice	Component	Units	Unit Cost
442	Sprinkler System	Small Solid Set, Above Ground Laterals	Ac	\$339.63
442	Sprinkler System	Wheel line	Ft	\$2.47
442	Sprinkler System	Center pivot	Ft	\$8.17
449	Irrigation Water Management	IWM, subsequent years	No	\$69.17
449	Irrigation Water Management	IWM, initial year	No	\$128.62
462	Precision Land Forming and Smoothing	gully	CuYd	\$0.46
462	Precision Land Forming and Smoothing	Site Stabilization	CuYd	\$0.31
462	Precision Land Forming and Smoothing	less than 1/4 acre	Ac	\$565.89
462	Precision Land Forming and Smoothing	1/4 acre to 1 acre	Ac	\$215.51
462	Precision Land Forming and Smoothing	Minor Shaping - Field Scale	Ac	\$11.64
462	Precision Land Forming and Smoothing	more than 1 acre	Ac	\$95.17
464	Irrigation Land Leveling	Small Scale Irrigation Land Leveling	Ac	\$132.53
472	Access Control	Animal exclusion from sensitive areas	Ft	\$0.02
472	Access Control	Trails Roads Berm and Dip	No	\$181.88
472	Access Control	Trails Roads Gate	No	\$508.27
472	Access Control	Trails/Roads Access Control	No	\$96.40
472	Access Control	Trails/Roads Blockade	No	\$225.61
484	Mulching	Natural Material - Full Coverage	Ac	\$211.91
484	Mulching	Natural Material - Partial Coverage	Ac	\$181.58
484	Mulching	Tree and Shrub	No	\$0.33
484	Mulching	Erosion Control Blanket	SqFt	\$0.03
490	Tree/Shrub Site Preparation	Chemical - Hand Application	Ac	\$12.29
490	Tree/Shrub Site Preparation	Tree-Shrub Site Prep - small acreage	SqFt	\$0.40
490	Tree/Shrub Site Preparation	Mechanical - Heavy	Ac	\$33.63
490	Tree/Shrub Site Preparation	Mechanical - Light	Ac	\$7.72
490	Tree/Shrub Site Preparation	Windbreak - Site Preparation	Ac	\$29.09
490	Tree/Shrub Site Preparation	Hand site preparation	Ac	\$30.40
490	Tree/Shrub Site Preparation	Mechanical - Heavy - Remote	Ac	\$39.82
490	Tree/Shrub Site Preparation	Mechanical - Light - Remote	Ac	\$13.45

Code	Practice	Component	Units	Unit Cost
490	Tree/Shrub Site Preparation	Chemical - Hand Application - Remote	Ac	\$16.04
490	Tree/Shrub Site Preparation	Hand site preparation - Remote	Ac	\$45.40
511	Forage Harvest Management	Organic Preemptive Harvest	Ac	\$0.71
511	Forage Harvest Management	Improved Forage Quality	Ac	\$0.71
511	Forage Harvest Management	Perennial Crops - Delayed Mowing	Ac	\$0.71
512	Pasture and Hay Planting	Seedbed Prep. Seed & Seeding- Introduced Perennial Cool Season Grasses with lime.	Ac	\$114.46
512	Pasture and Hay Planting	Seedbed Prep. Seed & Seeding-Native Perennial Grasses with Lime	Ac	\$124.62
512	Pasture and Hay Planting	Small farm, Pasture and Hay planting for 1 ac.	Ac	\$83.15
512	Pasture and Hay Planting	Seedbed Prep. Seed & Seeding- Introduced Perennial Cool Season Grasses with NO lime.	Ac	\$37.28
512	Pasture and Hay Planting	Seedbed Prep. Seed & Seeding-Native Perennial Grasses with NO Lime	Ac	\$49.29
516	Livestock Pipeline	HDPE or PVC, buried, summer use	Ft	\$0.61
516	Livestock Pipeline	HDPE or PVC, buried, summer use, off-road	Ft	\$0.72
516	Livestock Pipeline	HDPE, surface installation	Ft	\$0.35
516	Livestock Pipeline	HDPE or PVC, buried, year-round use, off-road	Ft	\$1.08
516	Livestock Pipeline	HDPE or PVC, buried, year-round use	Ft	\$0.97
528	Prescribed Grazing	Prescribed Grazing Management for 5 Acres or less	Ac	\$28.23
528	Prescribed Grazing	Range - Open, greater than or equal to 5,000 acres	Ac	\$0.20
528	Prescribed Grazing	Range - Fenced, greater than or equal to 5,000 acres	Ac	\$0.14
528	Prescribed Grazing	Range, Fenced, Less than 5,000 acres	Ac	\$0.25
528	Prescribed Grazing	Pasture Standard	Ac	\$5.76
528	Prescribed Grazing	Pasture Intensive	Ac	\$10.12
528	Prescribed Grazing	Range - Open, Less than 5,000 acres	Ac	\$0.31
533	Pumping Plant	5 HP or less, with pressure tank	HP	\$358.65
533	Pumping Plant	5 HP or less, without pressure tank	HP	\$298.26
533	Pumping Plant	Livestock Nose Pump	No	\$169.19
533	Pumping Plant	Water Ram Pump	No	\$309.50
533	Pumping Plant	Pump house	No	\$92.67
533	Pumping Plant	10 through 40 HP	HP	\$46.06
533	Pumping Plant	Photovoltaic-Powered Pump, <4 kW	Kw	\$1,422.01

Code	Practice	Component	Units	Unit Cost
550	Range Planting	Native -Standard prep	Ac	\$31.60
557	Row Arrangement	Establishing Row Direction, Grade, & Length.	Ac	\$1.21
558	Roof Runoff Structure	Roof Gutter, 6 inches wide with runoff Storage Tank	Ft	\$2.84
558	Roof Runoff Structure	Gutters and downspouts	Ft	\$0.98
558	Roof Runoff Structure	Gutters and downspouts, off-road	Ft	\$1.07
561	Heavy Use Area Protection	Porous paver	SqFt	\$0.77
561	Heavy Use Area Protection	Geocell	SqFt	\$0.54
561	Heavy Use Area Protection	Porous Paver, off-road	SqFt	\$1.01
561	Heavy Use Area Protection	GeoCell, off-road	SqFt	\$0.64
561	Heavy Use Area Protection	Gravel	SqFt	\$0.22
561	Heavy Use Area Protection	Concrete	SqFt	\$1.43
561	Heavy Use Area Protection	Gravel, off-road	SqFt	\$0.32
570	Stormwater Runoff Control	Rain Garden, small scale	SqFt	\$0.20
570	Stormwater Runoff Control	Silt fence or wattles	Ft	\$0.51
570	Stormwater Runoff Control	Combination, Most common Best Management Practices	Ac	\$139.41
574	Spring Development	Spring box and collection system	No	\$469.22
574	Spring Development	Spring box and collection system, off-road	No	\$534.22
576	Livestock Shelter Structure	Portable Fabricated Wind Shelter, equal to or greater than 8 foot	Ft	\$6.22
576	Livestock Shelter Structure	Permanent Fabricated Wind Shelter, equal to or greater than 8 foot	Ft	\$5.34
578	Stream Crossing	Bridge	SqFt	\$39.00
578	Stream Crossing	Low water crossing	SqFt	\$1.45
578	Stream Crossing	ATV bridge, off-road	Ft	\$103.99
578	Stream Crossing	ATV bridge	Ft	\$78.99
578	Stream Crossing	Culvert, off-road	InFt	\$1.11
578	Stream Crossing	Culvert	InFt	\$0.95
580	Streambank and Shoreline Protection	Bioengineered	Ft	\$5.73
580	Streambank and Shoreline Protection	Vegetative	Ft	\$2.13
580	Streambank and Shoreline Protection	Riprap revetment	SqFt	\$14.77
580	Streambank and Shoreline Protection	Rock barb	CuYd	\$15.73

Code	Practice	Component	Units	Unit Cost
587	Structure for Water Control	Concrete Structure, off-road	CuYd	\$139.11
587	Structure for Water Control	Flap gate, off-road	In	\$9.14
587	Structure for Water Control	Flow Meter	In	\$17.25
587	Structure for Water Control	Culvert, 30 inch diameter or smaller	Ft	\$12.76
587	Structure for Water Control	Concrete Structure	CuYd	\$106.68
587	Structure for Water Control	Culvert, 30 inch diameter or smaller, off-road	Ft	\$16.09
590	Nutrient Management	Basic NM with Manure and/or Compost (Non-Organic/Organic)	Ac	\$2.44
590	Nutrient Management	Adaptive NM	No	\$338.74
590	Nutrient Management	Basic NM with Manure Injection or Incorporation	Ac	\$4.75
590	Nutrient Management	Basic NM (Organic/NonOrganic) greater than or equal to 0.5-10 acres	No	\$37.58
590	Nutrient Management	Small Scale Basic Nutrient Management	kSqFt	\$8.67
590	Nutrient Management	Basic NM (Non-Organic/Organic)	Ac	\$1.17
595	Pest Management Conservation System	Water Quality Pesticide Mitigation > 30 Point AND/OR Beneficial Insect Pesticide Mitigation - Small Farm	No	\$259.44
595	Pest Management Conservation System	Plant Health PAMS (acs) High Labor and materials	Ac	\$48.80
595	Pest Management Conservation System	Plant Health PAMS (acs) Low Labor and Materials	Ac	\$2.63
595	Pest Management Conservation System	Water Quality Pesticide Mitigation = 30 Point AND/OR Beneficial Insect Pesticide Mitigation	Ac	\$5.04
595	Pest Management Conservation System	Plant Health PAMS activities (Small Farm - each) labor, materials and mitigation.	No	\$937.42
595	Pest Management Conservation System	Water Quality Pesticide Mitigation = 30 Point AND/OR Beneficial Insect Pesticide Mitigation - Small Farm	No	\$158.52
595	Pest Management Conservation System	Plant Health PAMS activities (Small Farm - each) labor and materials	No	\$590.65
595	Pest Management Conservation System	Plant health PAMS (Small Farm - each) labor only	No	\$69.84
595	Pest Management Conservation System	Plant health PAMS (Small Farm - each) labor and mitigation.	No	\$236.44
595	Pest Management Conservation System	Plant Health PAMS (acs) Low labor only	Ac	\$1.88
595	Pest Management Conservation System	Plant Health PAMS (acs) Low Labor, materials and mitigation.	Ac	\$7.53
595	Pest Management Conservation System	Pest Management Precision Ag	Ac	\$7.85
595	Pest Management Conservation System	Plant Health PAMS (acs) High labor only (intensive scouting etc.)	Ac	\$5.90
595	Pest Management Conservation System	Water Quality Pesticide Mitigation > 30 Point AND/OR Beneficial Insect Pesticide Mitigation	Ac	\$8.85
595	Pest Management Conservation System	Plant Health PAMS (acs) High Labor, materials and mitigation.	Ac	\$55.61
606	Subsurface Drain	Corrugated plastic pipe, single-wall	Lb	\$1.95

Code	Practice	Component	Units	Unit Cost
612	Tree/Shrub Establishment	Fill in planting 100 to 300 trees/acre Zone II and III	No	\$1.17
612	Tree/Shrub Establishment	Hand planting Zones II and III 450 plants per ac Remote Sites	No	\$0.91
612	Tree/Shrub Establishment	Hand planting Zone I 250 plants per ac Remote Sites	No	\$0.93
612	Tree/Shrub Establishment	Hand planting Zones II and III 450 plants per acre	No	\$0.91
612	Tree/Shrub Establishment	Hand Planting 450 plants per acre less than 10 acres	No	\$0.99
612	Tree/Shrub Establishment	Hand planting Zones II and III 450 plants per ac with Browse Protection	No	\$1.03
612	Tree/Shrub Establishment	Shrub Planting live Stakes 500 per acre minimum	No	\$0.23
612	Tree/Shrub Establishment	Hand planting Zone I 250 plants per ac with Browse Protection Remote	No	\$1.06
612	Tree/Shrub Establishment	Fill in planting 200 plants per acre	No	\$1.18
612	Tree/Shrub Establishment	Hand planting Zone I, 250 trees per ac, with Browse Protection	No	\$1.05
612	Tree/Shrub Establishment	Tree-Shrub Establishment - Small Acreage	No	\$2.07
612	Tree/Shrub Establishment	Hand planting Zone II and III 450 plants per ac with Browse Protection Remote Sites	No	\$1.03
612	Tree/Shrub Establishment	Hand planting Zone I 250 plants per acre	No	\$0.45
614	Watering Facility	Water trough, 500 gallons or larger, off-road	Gal	\$0.35
614	Watering Facility	Water trough, less than 500 gallons	Gal	\$0.53
614	Watering Facility	Water trough, less than 500 gallons, off-road	Gal	\$0.57
614	Watering Facility	Waterer, rough use, with electric heater and buried wire	No	\$493.61
614	Watering Facility	Water trough, 500 gallons or larger	Gal	\$0.30
614	Watering Facility	Fountain	No	\$259.24
614	Watering Facility	Fountain, with electric heater and buried wire, off-road	No	\$533.88
614	Watering Facility	Fountain, with electric heater and buried wire	No	\$391.88
614	Watering Facility	Waterer, rough use	No	\$360.97
614	Watering Facility	Fountain, off-road	No	\$372.04
620	Underground Outlet	Pipeline with riser inlet	Ft	\$2.22
620	Underground Outlet	Pipeline with riser inlet, off-road	Ft	\$2.41
643	Restoration of Rare or Declining Natural Communities	Development of Deep Micro-Topographic Features with Heavy Equipment.	Ac	\$13.44
643	Restoration of Rare or Declining Natural Communities	Habitat Monitoring and Management, Low Intensity and Complexity	Ac	\$0.46
643	Restoration of Rare or Declining Natural Communities	Development of Shallow Micro-Topographic Features with Normal Farming Equipment.	Ac	\$5.59
643	Restoration of Rare or Declining Natural Communities	Habitat Monitoring and Management, High Intensity and Complexity	Ac	\$3.14

Code	Practice	Component	Units	Unit Cost
643	Restoration of Rare or Declining Natural Communities	Rare or Declining Habitat Monitoring and Management, Medium Intensity and Complexity	Ac	\$1.64
644	Wetland Wildlife Habitat Management	WetlWild, Subsistence Resource Harvest	Ac	\$2.57
644	Wetland Wildlife Habitat Management	Monitoring, Management, High Intensity & Complexity	Ac	\$3.61
644	Wetland Wildlife Habitat Management	Monitoring, Management, Medium Intensity & Complexity	Ac	\$1.39
644	Wetland Wildlife Habitat Management	Monitoring & Management, Low Intensity and Complexity	Ac	\$0.70
645	Upland Wildlife Habitat Management	Monitoring, Management High Intensity and Complexity	Ac	\$2.93
645	Upland Wildlife Habitat Management	Monitoring and Management Medium Intensity and Complexity	Ac	\$1.26
645	Upland Wildlife Habitat Management	Monitoring Management Low Intensity and Complexity	Ac	\$0.70
645	Upland Wildlife Habitat Management	UplWild Subsistence Rotation Harvest	Ac	\$2.18
647	Early Successional Habitat Development-Mgt	Chain Saw or Other Hand Release - Remote	Ac	\$301.47
647	Early Successional Habitat Development-Mgt	Mowing Shearing Crushing Grinding – Patch Clearing - Remote	Ac	\$169.22
647	Early Successional Habitat Development-Mgt	Brush and Small Tree Mowing - Remote	Ac	\$108.45
647	Early Successional Habitat Development-Mgt	Chain Saw or Other Hand Release	Ac	\$128.05
647	Early Successional Habitat Development-Mgt	Brush and Small Tree Mowing	Ac	\$24.91
647	Early Successional Habitat Development-Mgt	Shearing Crushing greater than 100 ac	Ac	\$39.98
649	Structures for Wildlife	Brush Pile - Large	No	\$20.96
649	Structures for Wildlife	Brush Pile - Small	No	\$5.15
649	Structures for Wildlife	Nesting Box, Large	No	\$11.75
649	Structures for Wildlife	Nesting Box, Small no pole	No	\$5.01
649	Structures for Wildlife	Nesting Box or Raptor Perch, Large, with Pole	No	\$46.74
649	Structures for Wildlife	Fence Markers, Vinyl Undersill	Ft	\$0.02
649	Structures for Wildlife	End Caps for Fence Posts	No	\$2.40
649	Structures for Wildlife	Nesting Box, Small, with wood pole	No	\$9.14
650	Windbreak/Shelterbelt Renovation	Renovation_Thinning or tree removal with Dozer (trees > 8 inches DBH) followed by hand planting	Ft	\$0.64
650	Windbreak/Shelterbelt Renovation	Supplemental Plantings-Bare Root	Ac	\$70.95
650	Windbreak/Shelterbelt Renovation	Thinning	Ft	\$0.09
654	Road/Trail/Landing Closure and Treatment	Road/Trail/Landing Closure and Treatment, <35% hillslope	Ft	\$0.78
654	Road/Trail/Landing Closure and Treatment	Road/Trail removal and restoration (Vegetative)	Ft	\$0.49
654	Road/Trail/Landing Closure and Treatment	Road/Trail/Landing Closure and Treatment, >35% hillslope	Ft	\$1.25

Code	Practice	Component	Units	Unit Cost
654	Road/Trail/Landing Closure and Treatment	Road/Trail Abandonment/Rehabilitation (Light)	Ft	\$0.31
655	Forest Trails and Landings	Grading and Shaping with Vegetative Establishment	Ft	\$0.46
655	Forest Trails and Landings	Trail Erosion Control w/o Vegetation, Slopes < 35%	Ft	\$0.47
655	Forest Trails and Landings	Trail and Landing Installation	Ft	\$0.19
655	Forest Trails and Landings	Trail Erosion Control w/o Vegetation, Slopes >35%	Ft	\$1.50
660	Tree-Shrub Pruning	Fire Hazard Branch Removal	No	\$83.68
660	Tree-Shrub Pruning	Low Height Branch Removal	Ac	\$24.84
660	Tree-Shrub Pruning	Pruning, Multistory Cropping, Overstory, Branch Removal	Ac	\$53.01
660	Tree-Shrub Pruning	Pruning-Wildlife	Ac	\$43.58
660	Tree-Shrub Pruning	High Height Branch Removal	Ac	\$61.42
666	Forest Stand Improvement	Timber Stand Improvement - Single Stem Treatment	Ac	\$43.93
666	Forest Stand Improvement	Creating Patch Clearcuts - sapling and Pole	Ac	\$169.59
666	Forest Stand Improvement	Conservation Thinning - Chainsaw	Ac	\$108.59
666	Forest Stand Improvement	Competition Control Mechanical Heavy Equipment	Ac	\$53.82
666	Forest Stand Improvement	Variable Density Thinning, Complex Prescription, Small Gap	Ac	\$74.69
666	Forest Stand Improvement	Creating Patch Clearcuts - mature	Ac	\$124.08
666	Forest Stand Improvement	Conservation Thinning – Chainsaw - Remote	Ac	\$148.65
666	Forest Stand Improvement	Conservation Thinning - Light	Ac	\$42.87
666	Forest Stand Improvement	Competition Control Mechanical Heavy Equipment - Remote	Ac	\$68.70
666	Forest Stand Improvement	Conservation Thinning - Remote	Ac	\$55.13
B000BFF1	Buffer Bundle#1	Buffer Bundle#1	Ac	\$3,654.05
B000CPL10	YEAR 1 Irrigated Cropland (MRBI/Ogallala)	YEAR 1 Irrigated Cropland (MRBI/Ogallala)	Ac	\$170.31
B000CPL11	YEAR 2+ Irrigated Cropland (MRBI/Ogallala)	YEAR 2+ Irrigated Cropland (MRBI/Ogallala)	Ac	\$64.27
B000CPL12	Non-Irrigated Precision Ag (MRBI)	Non-Irrigated Precision Ag (MRBI)	Ac	\$54.88
B000CPL13	Non-Irrigated Cropland (MRBI)	Non-Irrigated Cropland (MRBI)	Ac	\$43.64
B000CPL14	YEAR 1 Irrigated Precision Ag Cropland (MRBI)	YEAR 1 Irrigated Precision Ag Cropland (MRBI)	Ac	\$177.04
B000CPL15	YEAR 2+ Irrigated Precision Ag Cropland (MRBI)	YEAR 2+ Irrigated Precision Ag Cropland (MRBI)	Ac	\$71.00
B000CPL16	Non-Irrigated Cropland with Water Bodies (MRBI)	Non-Irrigated Cropland with Water Bodies (MRBI)	Ac	\$53.74
B000CPL17	Non-Irrigated Cropland with Water Bodies Riparian Forest Buffer (MRBI)	Non-Irrigated Cropland with Water Bodies Riparian Forest Buffer (MRBI)	Ac	\$98.54

Code	Practice	Component	Units	Unit Cost
B000CPL18	Crop Bundle #18 - Precision Ag	Crop Bundle #18 - Precision Ag	Ac	\$55.52
B000CPL19	Crop Bundle #19 - Soil Health Precision Ag	Crop Bundle #19 - Soil Health Precision Ag	Ac	\$56.43
B000CPL20	Crop Bundle #20 - Soil Health Assessment	Crop Bundle #20 - Soil Health Assessment	Ac	\$51.53
B000CPL21	Crop Bundle #21 - Crop Bundle (Organic)	Crop Bundle #21 - Crop Bundle (Organic)	Ac	\$73.51
B000CPL22	Crop Bundle #22 - Erosion Bundle (Organic)	Crop Bundle #22 - Erosion Bundle (Organic)	Ac	\$54.26
B000CPL23	Crop Bundle #23 - Pheasant and quail habitat	Crop Bundle #23 - Pheasant and quail habitat	Ac	\$73.63
B000CPL24	Crop Bundle #24 - Cropland Soil Health Management System	Crop Bundle #24- Cropland Soil Health Management System	Ac	\$38.79
B000FST1	Forest Bundle#1	Forest Bundle#1	Ac	\$124.41
B000FST2	Forest Bundle #2 - Post-fire Management	Forest Bundle #2 - Post-fire Management	Ac	\$1,276.58
B000GRZ1	Grazing Bundle 1 - Range and Pasture	Grazing Bundle 1 - Range and Pasture	Ac	\$124.37
B000GRZ2	Grazing Bundle 2 - Range and Pasture	Grazing Bundle 2 - Range and Pasture	Ac	\$3,355.43
B000GRZ3	Grazing Bundle 3 - Range and Pasture	Grazing Bundle 3 - Range and Pasture	Ac	\$2,193.98
B000GRZ4	Grazing Bundle 4 - Range and Pasture	Grazing Bundle 4 - Range and Pasture	Ac	\$4,121.90
B000GRZ5	Grazing Bundle 5 - Range and Pasture	Grazing Bundle 5 - Range and Pasture	Ac	\$8.17
B000LLP1	Longleaf Pine Bundle#1	Longleaf Pine Bundle#1	Ac	\$154.50
B000LLP2	Longleaf Pine Bundle#2	Longleaf Pine Bundle#2	Ac	\$471.21
B000LLP4	Longleaf Pine Bundle #4	Longleaf Pine Bundle #4	Ac	\$551.81
B000PST5	Pasture Bundle 5	Pasture Bundle #5	Ac	\$90.73
B000PSTX	Pasture Bundle #6 - Pasture	Pasture Bundle #6	Ac	\$114.90
B000RNG4	Range Bundle 4	Range Bundle #4	Ac	\$119.40
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	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
E199A	Comprehensive Conservation Plan	Single Enterprise-Medium	No	\$9,075.58
E199A	Comprehensive Conservation Plan	Single Enterprise-High	No	\$11,238.58
E199A	Comprehensive Conservation Plan	Comprehensive Conservation Plan for Operation with > 2 land uses and 2 or more resource concerns	No	\$3,782.42
E300EAP1	Existing Activity Payment-Land Use	CSP EAP Cropland and Farmstead	Ac	\$7.50

Code	Practice	Component	Units	Unit Cost
E300EAP1	Existing Activity Payment-Land Use	CSP EAP Range	Ac	\$1.00
E300EAP1	Existing Activity Payment-Land Use	CSP EAP NIPF	Ac	\$0.50
E300EAP1	Existing Activity Payment-Land Use	CSP EAP AAL	Ac	\$0.50
E300EAP1	Existing Activity Payment-Land Use	CSP EAP Pasture	Ac	\$3.00
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	\$37.79
E314A	Brush management to improve wildlife habitat	Brush management to improve wildlife habitat	Ac	\$25.19
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	\$15.23
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	\$22.85
E327A	Conservation cover for pollinators and beneficial insects	Conservation cover for pollinators and beneficial insects	Ac	\$519.16
E327B	Establish Monarch butterfly habitat	Establish Monarch butterfly habitat	Ac	\$879.28
E328A	Resource conserving crop rotation	SU-Resource conserving crop rotation	Ac	\$28.51
E328B	Improved resource conserving crop rotation	SU-Improved resource conserving crop rotation	Ac	\$10.18
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	\$4.07
E328D	Leave standing grain crops unharvested to benefit wildlife	Leave standing grain crops unharvested to benefit wildlife	Ac	\$4.80
E328E	Soil health crop rotation	Soil health crop rotation	Ac	\$6.79
E328F	Modifications to improve soil health and increase soil organic matter	Modifications to improve soil health and increase soil organic matter	Ac	\$2.68
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	\$6.79
E328H	Conservation crop rotation to reduce the concentration of salts	Conservation crop rotation to reduce the concentration of salts	Ac	\$5.43
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	\$6.36
E328J	Improved crop rotation to provide benefits to pollinators	Improved crop rotation to provide benefits to pollinators	Ac	\$108.62
E328K	Multiple crop types to benefit wildlife	Multiple crop types to benefit wildlife	Ac	\$6.79
E328L	Leaving tall crop residue for wildlife	Leaving tall crop residue for wildlife	Ac	\$13.58

Code	Practice	Component	Units	Unit Cost
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	\$13.58
E328N	Intercropping to Improve Soil Health	Intercropping to improve soil health	Ac	\$6.79
E328O	Perennial Grain Conservation Crop Rotation	Perennial Grain Rotation	Ac	\$185.66
E328P	Low Nitrogen Requirement Annual Crop Rotation	Low Nitrogen Requirement Annual Crop Rotation	Ac	\$34.09
E329A	No till to reduce soil erosion	No till to reduce soil erosion	Ac	\$4.07
E329B	No till to reduce tillage induced particulate matter	No till to reduce tillage induced particulate matter	Ac	\$4.07
E329C	No till to increase plant-available moisture	No till to increase plant-available moisture	Ac	\$4.07
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	\$5.43
E329E	No till to reduce energy	No till to reduce energy	Ac	\$5.43
E334A	Controlled traffic farming to reduce compaction	Controlled traffic farming to reduce compaction	Ac	\$10.08
E340A	Cover crop to reduce soil erosion	Cover crop to reduce soil erosion	Ac	\$9.86
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	\$17.70
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	\$15.69
E340D	Intensive orchard/vineyard floor cover cropping to increase soil health	Intensive orchard/vineyard floor cover cropping to increase soil health	Ac	\$15.69
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	\$4.75
E340F	Cover crop to minimize soil compaction	Cover crop to minimize soil compaction	Ac	\$15.00
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	\$15.00
E340H	Cover crop to suppress excessive weed pressures and break pest cycles	Cover crop to suppress excessive weed pressures and break pest cycles	Ac	\$15.69
E340I	Using cover crops for biological strip till	Using cover crops for biological strip till	Ac	\$17.75
E345A	Reduced tillage to reduce soil erosion	Reduced tillage to reduce soil erosion	Ac	\$5.43
E345B	Reduced tillage to reduce tillage induced particulate matter	Reduced tillage to reduce tillage induced particulate matter	Ac	\$4.07
E345C	Reduced tillage to increase plant-available moisture	Reduced tillage to increase plant-available moisture	Ac	\$4.07
E345D	Reduced tillage to increase soil health and soil organic matter content	Reduced tillage to increase soil health and soil organic matter content	Ac	\$5.43

Code	Practice	Component	Units	Unit Cost
E345E	Reduced tillage to reduce energy use	Reduced tillage to reduce energy use	Ac	\$4.07
E376A	Modify field operations to reduce particulate matter	Modify field operations to reduce particulate matter	Ac	\$4.07
E381A	Silvopasture to improve wildlife habitat	Silvopasture to improve wildlife habitat	Ac	\$84.65
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	\$0.75
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	\$1.13
E383A	Grazing-maintained fuel break to reduce the risk of fire	Grazing-maintained fuel break to reduce the risk of fire	Ac	\$376.67
E384A	Biochar production from woody residue	Biochar production from woody residue	Ac	\$6,063.69
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	\$708.67
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	\$796.62
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	\$728.15
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	\$796.62
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	\$796.62
E390A	Increase riparian herbaceous cover width for sediment and nutrient reduction	Increase riparian herbaceous cover width for sediment and nutrient reduction	Ac	\$561.15
E390B	Increase riparian herbaceous cover width to enhance wildlife habitat	Increase riparian herbaceous cover width to enhance wildlife habitat	Ac	\$392.67
E391A	Increase riparian forest buffer width for sediment and nutrient reduction	Increase riparian forest buffer width for sediment and nutrient reduction	Ac	\$2,393.17
E391B	Increase stream shading for stream temperature reduction	Increase stream shading for stream temperature reduction	Ac	\$2,426.11
E391C	Increase riparian forest buffer width to enhance wildlife habitat	Increase riparian forest buffer width to enhance wildlife habitat	Ac	\$2,426.11
E393A	Extend existing filter strip to reduce water quality impacts	Extend existing filter strip to reduce water quality impacts	Ac	\$1,068.18

Code	Practice	Component	Units	Unit Cost
E395A	Stream habitat improvement through placement of woody biomass	Stream habitat improvement through placement of woody biomass	Ac	\$22,555.96
E399A	Fishpond management for native aquatic and terrestrial species	Fishpond management for native aquatic and terrestrial species	Ac	\$1,505.23
E412A	Enhance a grassed waterway	Waterway, reshape/extend/widen	Ac	\$4,973.17
E420A	Establish pollinator habitat	Establish Pollinator Habitat	Ac	\$508.75
E420B	Establish monarch butterfly habitat	Establish Monarch Habitat	Ac	\$879.28
E447A	Advanced Tailwater Recovery	Advanced Tailwater Recovery	Ac	\$9.72
E449A	Complete pumping plant evaluation for water savings	Complete pumping plant evaluation for water savings	No	\$4,865.64
E449C	Advanced Automated IWM - Year 2-5, soil moisture monitoring	Advanced Automated IWM - Year 2-5, soil moisture monitoring	Ac	\$27.44
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	\$60.57
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	\$45.52
E449G	Intermediate IWM - Years 2-5, Soil or Water Level monitoring	Intermediate IWM - Years 2-5, Soil Moisture or Water Level monitoring	Ac	\$11.56
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	\$51.18
E449I	Sprinkler Irrigation Equipment Retrofit	IWM - Year 1, Retrofit Equipment with Speed Control on Sprinkler Irrigation	No	\$2,028.14
E449J	Intermediate IWM - 20% Reducing Water Usage	Intermediate IWM - 20% Reduced Water Usage	Ac	\$43.41
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	\$5.57
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	\$3.71
E484A	Mulching to improve soil health	Mulching to improve soil health	Ac	\$2.72
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	\$20.17
E484C	Mulching with natural materials in specialty crops for weed control	Mulching with natural materials in specialty crops for weed control	Ac	\$62.61
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	\$5.22

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	\$8.28
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	\$5.52
E511C	Forage testing for improved harvesting methods and hay quality	Hay quality record keeping for livestock producers	No	\$156.47
E511D	Forage Harvest Management to Improve Terrestrial Habitat for Wildlife during Over-Winter Periods	Forage Harvest Management Overwinter	Ac	\$28.58
E512A	Cropland conversion to grass-based agriculture to reduce soil erosion	Cropland conversion to grass-based agriculture to reduce soil erosion	Ac	\$10.11
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	\$26.40
E512C	Cropland conversion to grass for soil organic matter improvement	Cropland conversion to grass for soil organic matter improvement	Ac	\$15.18
E512D	Forage plantings that help increase organic matter in depleted soils	Forage plantings that help increase organic matter in depleted soils	Ac	\$15.12
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	\$66.17
E512I	Establish pollinator and/or beneficial insect and/or monarch habitat	Establish pollinator and/or beneficial insect and/or monarch habitat	Ac	\$29.75
E512J	Establish wildlife corridors to provide habitat continuity or access to water	Establish wildlife corridors to provide habitat continuity or access to water	Ac	\$18.72
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	\$93.32
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	\$54.09
E528A	Maintaining quantity and quality of forage for animal health and productivity	Maintaining quantity and quality of forage for animal health and productivity	Ac	\$4.80
E528B	Grazing management that improves monarch butterfly	Grazing management that improves monarch butterfly habitat	Ac	\$14.47
E528C	Incorporating wildlife refuge areas in contingency plans for wildlife.	Incorporating wildlife refuge areas in contingency plans for wildlife.	Ac	\$22.24
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	\$0.62

Code	Practice	Component	Units	Unit Cost
E528E	Improved grazing management for enhanced plant structure and composition for wildlife	Improved grazing management for enhanced plant structure and composition for wildlife	Ac	\$3.52
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	\$47.67
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	\$11.62
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	\$2.17
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	\$2.39
E528J	Prescribed grazing on pastureland that improves riparian and watershed function	Prescribed grazing on pastureland that improves riparian and watershed function	Ac	\$21.23
E528L	Prescribed grazing that improves or maintains riparian and watershed function-erosion	Prescribed grazing that improves or maintains riparian and watershed function-erosion	Ac	\$13.82
E528M	Grazing management that protects sensitive areas from gully erosion	Grazing management that protects sensitive areas from gully erosion	Ac	\$2.16
E528N	Improved grazing management through monitoring activities	Improved grazing management through monitoring activities	Ac	\$2.44
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	\$43.16
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	\$193.48
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	\$1.80
E528R	Management Intensive Rotational Grazing	Management Intensive Rotational Grazing	Ac	\$60.12
E528S	Soil Health Improvements on Pasture	Soil health improvements on pasture	Ac	\$11.06
E528T	Grazing to Reduce Wildfire Risk on Forests	Improved grazing management for reduction of wildfire risks on Western forests	Ac	\$1.61
E533A	Advanced Pumping Plant Automation	Advanced Pumping Plant Automation	No	\$8,518.34
E533B	Complete pumping plant evaluation for energy savings	Complete pumping plant evaluation for energy savings	No	\$4,865.64
E533C	Install VFDs on pumping plants	Install variable frequency drive on pump	No	\$7,373.40
E533D	Switch fuel source for pumps	Switch fuel source for pumps	No	\$11,383.57
E550A	Range planting for increasing/maintaining organic matter	Range planting for increasing/maintaining organic matter	Ac	\$44.58

Code	Practice	Component	Units	Unit Cost
E550B	Range planting for improving forage, browse, or cover for wildlife	Range planting for improving forage, browse, or cover for wildlife	Ac	\$20.38
E570A	Enhanced rain garden for wildlife	Enhanced rain garden for wildlife	SqFt	\$0.23
E578A	Stream crossing elimination	Stream crossing elimination	No	\$10,356.69
E580A	Stream corridor bank stability improvement	Stream corridor bank stability improvement	Ac	\$2,568.58
E580B	Stream corridor bank vegetation improvement	Stream corridor bank vegetation improvement	Ac	\$2,568.58
E590A	Improving nutrient uptake efficiency and reducing risk of nutrient losses	Improving nutrient uptake efficiency and reducing risk of nutrient losses	Ac	\$13.70
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	\$19.56
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	\$34.80
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	\$23.20
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	\$15.64
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	\$9.58
E595F	Improving Soil Organism Habitat on Agricultural Land	Improving soil organism habitat on agricultural land	Ac	\$13.58
E595G	Reduced resistance risk by utilizing PAMS techniques	Reduced resistance risk by utilizing PAMS techniques	Ac	\$18.15
E612B	Planting for high carbon sequestration rate	Planting for high carbon storage rate	Ac	\$849.56
E612C	Establishing tree/shrub species to restore native plant communities	Establishing tree/shrub species to restore native plant communities	Ac	\$1,090.49
E612D	Adding food-producing trees and shrubs to existing plantings	Adding food-producing trees and shrubs to existing plantings	Ac	\$259.18
E612E	Cultural plantings	Cultural plantings	Ac	\$2,236.81
E612F	Sugarbush management	Sugarbush management	Ac	\$993.17
E612G	Tree/shrub planting for wildlife food	Tree/shrub planting for wildlife food	Ac	\$2,583.58
E643A	Restoration of sensitive coastal vegetative communities	Restoration of sensitive coastal vegetative communities	No	\$168.90
E643B	Restoration and management of rare or declining habitat	Restoration and management of rare or declining habitat	Ft	\$12.52

Code	Practice	Component	Units	Unit Cost
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	\$1,704.70
E644A	Managing Flood-Irrigated Landscapes for Wildlife	Managing Flood-Irrigated Landscapes for Wildlife	Ac	\$33.22
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	\$97.32
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	\$64.88
E645B	Manage existing shrub thickets to provide adequate shelter for wildlife	Manage existing shrub thickets to provide adequate shelter for wildlife	Ac	\$395.40
E645C	Edge feathering for wildlife cover	Edge feathering for wildlife cover	Ac	\$1,103.23
E645D	Wildlife Habitat Management Plan for Upland Landscapes	Wildlife Habitat Management Plan for Upland Landscapes	Ac	\$11.65
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	\$34.99
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	\$41.48
E646C	Manipulate vegetation and maintain closed structures for shorebirds mid-summer habitat	Manipulate vegetation and maintain closed structures for shorebirds mid-summer habitat	Ac	\$67.31
E646D	Manipulate vegetation and maintain closed structures for shorebird late summer habitat	Manipulate vegetation and maintain closed structures for shorebird late summer habitat	Ac	\$74.51
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	\$29.14
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	\$12.12
E647D	Establish and maintain early successional habitat in ditches and bank borders	Establish and maintain early successional habitat in ditches and bank borders	Ac	\$12.12
E666A	Maintaining and improving forest soil quality	Maintaining and improving forest soil quality	Ac	\$52.75
E666D	Forest management to enhance understory vegetation	Forest management to enhance understory vegetation	Ac	\$310.90
E666E	Reduce height of the forest understory to limit wildfire risk	Reduce height of the forest understory to limit wildfire risk	Ac	\$310.90
E666F	Reduce forest stand density to create open stand structure	Reduce forest stand density to create open stand structure	Ac	\$354.79
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	\$367.57
E666H	Increase on-site carbon storage	Increase on-site carbon storage	Ac	\$17.65

Code	Practice	Component	Units	Unit Cost
E666I	Crop tree management for mast production	Crop tree management for mast production	Ac	\$451.31
E666K	Creating structural diversity with patch openings	Creating structural diversity with patch openings	Ac	\$706.56
E666L	Forest Stand Improvement to rehabilitate degraded hardwood stands	Forest Stand Improvement to rehabilitate degraded hardwood stands	Ac	\$639.44
E666O	Snags, den trees, and coarse woody debris for wildlife habitat	Snags, den trees, and coarse woody debris for wildlife habitat	Ac	\$71.94
E666P	Summer roosting habitat for native forest-dwelling bat species	Summer roosting habitat for native forest-dwelling bat species	Ac	\$256.84
E666R	Forest songbird habitat maintenance	Forest songbird habitat maintenance	Ac	\$252.78