Code	Practice	Component	Units	Unit Cost
311	Alley Cropping	Alley Cropping, single row	No	$3.45
311	Alley Cropping	3 row alley cropping	Ac	$84.34
314	Brush Management	Hand tools, Woody Vegetation	Ac	$37.75
314	Brush Management	Mechanical, Light Equipment	Ac	$12.33
314	Brush Management	Hand Tools and Chemical Treatment	Ac	$54.29
314	Brush Management	Light Mechanical and Chemical	Ac	$49.79
314	Brush Management	Biological Brush Management High Density	Ac	$124.72
314	Brush Management	Blanket Treatment Multi Pass	Ac	$117.27
314	Brush Management	Medium Brush Management	Ac	$8.30
314	Brush Management	Light Brush Management	Ac	$5.17
314	Brush Management	Chemical - Ground Applied	Ac	$13.41
314	Brush Management	Mechanical, Heavy, > 4 Inches DBH	Ac	$60.16
314	Brush Management	Chemical, Aerial Applied	Ac	$8.84
314	Brush Management	Chemical, Intense Individual Plant Treatment	Ac	$89.71
314	Brush Management	Biological Brush Management Low Density	Ac	$62.36
314	Brush Management	Chemical, Individual Plant Treatment	Ac	$21.59
314	Brush Management	Mechanical, Medium 2 to 4 Inch DBH	Ac	$52.92
315	Herbaceous Weed Treatment	Biological Management Low Density	Ac	$43.40
315	Herbaceous Weed Treatment	Blanket Treatment Multi Pass	Ac	$11.85
315	Herbaceous Weed Treatment	Chemical, Aerial	Ac	$9.94
315	Herbaceous Weed Treatment	Chemical, Ground	Ac	$3.21
315	Herbaceous Weed Treatment	Biological Management High Density	Ac	$86.81
315	Herbaceous Weed Treatment	Chemical, Spot	Ac	$8.10
315	Herbaceous Weed Treatment	Mechanical	Ac	$12.33
315	Herbaceous Weed Treatment	Light Spot Treatment	Ac	$3.25
315	Herbaceous Weed Treatment	mechanical and chemical	Ac	$11.62
315	Herbaceous Weed Treatment	Hand Tools, Herbaceous vegetation	Ac	$16.46

Code	Practice	Component	Units	Unit Cost
315	Herbaceous Weed Treatment	Forest Herbaceous Chemical Ground	Ac	$17.70
319	On-Farm Secondary Containment Facility	Corrugated Metal Wall Containment	SqFt	$2.27
319	On-Farm Secondary Containment Facility	Single Wall Tank Replacement With A Double Wall Tank or Dike Tank	Gal	$0.62
319	On-Farm Secondary Containment Facility	Earthen Containment	CuYd	$14.19
319	On-Farm Secondary Containment Facility	Concrete Containment Wall	CuYd	$143.57
319	On-Farm Secondary Containment Facility	Modular Block Containment Wall	SqFt	$3.53
324	Deep Tillage	Deep Tillage less than 20 inches	Ac	$2.49
324	Deep Tillage	Deep Tillage more than 20 inches	Ac	$6.28
324	Deep Tillage	Deep Tillage, Off Site Equipment	Ac	$7.79
327	Conservation Cover	Native Species	Ac	$21.37
327	Conservation Cover	Pollinator Species	Ac	$70.95
327	Conservation Cover	Monarch Species Mix	Ac	$86.82
327	Conservation Cover	Introduced with Forgone Income	Ac	$41.72
327	Conservation Cover	Pollinator Species with Forgone Income	Ac	$77.29
327	Conservation Cover	Native Grasses and Forbs	Ac	$27.12
327	Conservation Cover	Native Grasses and Forbs, Forgone Income	Ac	$54.85
327	Conservation Cover	Introduced Species	Ac	$18.68
327	Conservation Cover	Orchard or Vineyard Alleyways	Ac	$12.84
327	Conservation Cover	Pollinator Mix on Urban Sites	kSqFt	$12.14
328	Conservation Crop Rotation	Basic Rotation Organic and Non-Organic	Ac	$1.62
328	Conservation Crop Rotation	Specialty Crop Rotations Urban or Small Scale	kSqFt	$4.04
328	Conservation Crop Rotation	Specialty Crops Organic and Non-Organic	Ac	$4.32
329	Residue and Tillage Management, No Till	Urban Small Scale No Till No Dig with Residue or Cover	kSqFt	$4.58
329	Residue and Tillage Management, No Till	No-Till/Strip-Till	Ac	$2.26
329	Residue and Tillage Management, No Till	No Till Adaptive Management	No	$379.90
333	Amending Soil Properties with Gypsum Products	Gypsum greater than 1 ton rate	Ac	$6.60
333	Amending Soil Properties with Gypsum Products	Gypsum less than 1 ton per acre	Ac	$3.80
338	Prescribed Burning	Understory Burn	Ac	$9.01
338	Prescribed Burning	Volatile fuels < 4 ft tall	Ac	$5.67

Code	Practice	Component	Units	Unit Cost
338	Prescribed Burning	Site Preparation	Ac	$19.44
338	Prescribed Burning	Volatile fuels > 4 ft tall	Ac	$7.06
338	Prescribed Burning	Herbaceous Fuel	Ac	$4.25
340	Cover Crop	Cover Crop - Basic Organic	Ac	$10.65
340	Cover Crop	Cover Crop - Adaptive Management	No	$298.36
340	Cover Crop	Cover Crop - 1 acre or less	Ac	$54.05
340	Cover Crop	Cover Crop - Multiple Species (Organic and Non-organic)	Ac	$8.48
340	Cover Crop	Multi-species Cover Crop per 1000 square feet	kSqFt	$5.35
340	Cover Crop	Cover Crop - Basic (Organic and Non-organic)	Ac	$6.92
340	Cover Crop	Mechanical Termination of Cover Crop per 1000 square feet	kSqFt	$2.46
342	Critical Area Planting	Native or Introduced Vegetation - Heavy Grading (Organic and Non-Organic)	Ac	$117.28
342	Critical Area Planting	Hydroseed	Ac	$168.65
342	Critical Area Planting	Native or Introduced Vegetation - Moderate Grading (Organic and Non-Organic)	Ac	$74.25
342	Critical Area Planting	Native or Introduced Vegetation - Normal Tillage (Organic and Non-Organic)	Ac	$36.04
342	Critical Area Planting	Small Scale or Urban Field Permanent Cover	kSqFt	$1.73
345	Residue and Tillage Management, Reduced Till	Residue and Tillage Management, Reduced Till	Ac	$2.11
345	Residue and Tillage Management, Reduced Till	Mulch till-Adaptive Management	No	$448.16
345	Residue and Tillage Management, Reduced Till	Urban Small Scale Reduced Tillage with Residue or Cover	kSqFt	$3.99
373	Dust Control on Unpaved Roads and Surfaces	Water Application - Once per Week	SqYd	$0.10
373	Dust Control on Unpaved Roads and Surfaces	Water Application - Twice per Day	SqYd	$0.19
373	Dust Control on Unpaved Roads and Surfaces	Hygroscopic Salt Application - Once per Year	SqYd	$0.12
373	Dust Control on Unpaved Roads and Surfaces	Clay Additive Application - Once per Year	SqYd	$1.60
373	Dust Control on Unpaved Roads and Surfaces	Petroleum-Based Road Oil Application - Once per Year	SqYd	$0.23
373	Dust Control on Unpaved Roads and Surfaces	Water Application - Once per Day	SqYd	$0.14
373	Dust Control on Unpaved Roads and Surfaces	Polymer Emulsion Application - Once per Year	SqYd	$0.33
373	Dust Control on Unpaved Roads and Surfaces	Petroleum Emulsion Application - Once per Year	SqYd	$0.18
373	Dust Control on Unpaved Roads and Surfaces	Lignosulfonate Application - Once per Year	SqYd	$0.26
374	Energy Efficient Agricultural Operation	Heating (Building)	kBTU/Hr	$1.75
374	Energy Efficient Agricultural Operation	Evaporator Oil-Fired	SqFt	$70.22

Code	Practice	Component	Units	Unit Cost
374	Energy Efficient Agricultural Operation	Tunnel Door	SqFt	$1.11
374	Energy Efficient Agricultural Operation	Maple Syrup PreHeater > 24 SF	SqFt	$54.34
374	Energy Efficient Agricultural Operation	Reverse Osmosis <= 250 GPH	Gal/Hr	$3.95
374	Energy Efficient Agricultural Operation	Reverse Osmosis >250 - <1000 GPH	Gal/Hr	$2.39
374	Energy Efficient Agricultural Operation	Reverse Osmosis >= 1000 GPH	Gal/Hr	$1.76
374	Energy Efficient Agricultural Operation	Maple Syrup PreHeater <= 24 SF	SqFt	$111.43
374	Energy Efficient Agricultural Operation	Evaporator Wood-Fired	SqFt	$97.51
374	Energy Efficient Agricultural Operation	Variable Speed Drive, no motor	HP	$12.43
374	Energy Efficient Agricultural Operation	Automatic Controller System	No	$211.06
374	Energy Efficient Agricultural Operation	Grain Dryer	Bu/Hr	$20.33
374	Energy Efficient Agricultural Operation	Heating - Radiant Tube	No	$167.01
374	Energy Efficient Agricultural Operation	Scroll Compressor	No	$299.19
374	Energy Efficient Agricultural Operation	Heating - Attic Heat Recovery vents	No	$22.76
374	Energy Efficient Agricultural Operation	Motor Upgrade > 1 and < 10 HP	No	$87.50
374	Energy Efficient Agricultural Operation	Refrig-Plate Cooler-Med	No	$1,461.52
374	Energy Efficient Agricultural Operation	Ventilation - Exhaust	No	$170.33
374	Energy Efficient Agricultural Operation	Water Heater	No	$327.32
374	Energy Efficient Agricultural Operation	Ventilation - HAF	No	$26.58
374	Energy Efficient Agricultural Operation	Motor Upgrade <= 1 HP	No	$66.68
374	Energy Efficient Agricultural Operation	Plate Cooler-lg	No	$3,454.76
374	Energy Efficient Agricultural Operation	Refrig-Plate Cooler-Small	No	$511.57
374	Energy Efficient Agricultural Operation	Motor Upgrade > 100 HP	No	$1,486.59
374	Energy Efficient Agricultural Operation	Motor Upgrade 10 - 100 HP	No	$473.20
376	Field Operations Emissions Reduction	Two Crops Per Year	Ac	$3.46
376	Field Operations Emissions Reduction	One Crop Per Year	Ac	$1.73
378	Pond	Embankment Pond with Pipe	CuYd	$1.09
378	Pond	Embankment Pond without Pipe	CuYd	$0.79
378	Pond	Excavated, embankment less than 3 ft	CuYd	$0.36
378	Pond	Excavated, all spoil	CuYd	$0.34

Code	Practice	Component	Units	Unit Cost
378	Pond	Existing Embankment Pond Repair, with pipe	CuYd	$1.81
380	Windbreak/Shelterbelt Establishment and Renovation	Renovation - Tree/shrub removal with chainsaw followed by hand planting	Ft	$0.44
380	Windbreak/Shelterbelt Establishment and Renovation	1 row windbreak, hardwood, hand planted	Ft	$0.15
380	Windbreak/Shelterbelt Establishment and Renovation	3 or more tree rows hardwood/conifers	Ft	$0.13
380	Windbreak/Shelterbelt Establishment and Renovation	Single row of tree and shrub planting with tree tubelings	Ft	$0.28
380	Windbreak/Shelterbelt Establishment and Renovation	Multi-row Tree/shrub, containerized stock	Ft	$0.56
380	Windbreak/Shelterbelt Establishment and Renovation	1 row windbreak, conifers, hand planted	Ft	$0.08
380	Windbreak/Shelterbelt Establishment and Renovation	2-row windbreak, hardwoods	Ft	$0.11
380	Windbreak/Shelterbelt Establishment and Renovation	Renovation-Thinning or tree/shrub removal with Skidsteer followed by machine planting	Ft	$0.30
380	Windbreak/Shelterbelt Establishment and Renovation	3 or more row windbreak, hardwoods	Ft	$0.16
380	Windbreak/Shelterbelt Establishment and Renovation	Renovation - Thinning or tree/shrub removal with Skidsteer followed by hand planting	Ft	$0.49
380	Windbreak/Shelterbelt Establishment and Renovation	2-row windbreak, conifers	Ft	$0.11
380	Windbreak/Shelterbelt Establishment and Renovation	Renovation - Sod Release	Ft	$0.04
380	Windbreak/Shelterbelt Establishment and Renovation	Renovation-Supplemental hand planting with container or bare root stock	Ft	$0.29
380	Windbreak/Shelterbelt Establishment and Renovation	Renovation-Thinning or tree removal with Dozer (trees > 8 inches DBH) followed by hand planting	Ft	$0.55
380	Windbreak/Shelterbelt Establishment and Renovation	windbreak, poultry house	No	$1.82
381	Silvopasture	Establish Trees	Ac	$15.12
381	Silvopasture	Establish Trees and Introduced Grasses	Ac	$43.20
381	Silvopasture	Commercial thinning followed by establishment of native grasses.	Ac	$37.26
381	Silvopasture	Commercial thinning followed by establishment of introduced grasses.	Ac	$40.71
381	Silvopasture	Non-commercial thinning followed by establishment of native grasses.	Ac	$69.00
381	Silvopasture	Non-commercial thinning followed by establishment of introduced grasses.	Ac	$60.95
381	Silvopasture	Establishment of native grasses	Ac	$36.86
381	Silvopasture	Establishment of introduced grasses	Ac	$28.82
381	Silvopasture	Establish Trees and Native Grasses	Ac	$54.29
382	Fence	Electric 2 strand	Ft	$0.20
382	Fence	Woven Wire	Ft	$0.40
382	Fence	Chain Link	Ft	$3.33
382	Fence	Multi Strand Barbed or smooth Wire Difficult terrain	Ft	$0.34

Code	Practice	Component	Units	Unit Cost
382	Fence	8 foot netted Wildlife Exclusion Fence, Wooded	Ft	$0.24
382	Fence	Electric - 4 or more strands	Ft	$0.32
382	Fence	Exclusion Fence	Ft	$0.59
382	Fence	Barbed or Smooth Wire	Ft	$0.24
382	Fence	8 foot Wildlife Exclusion Fence	Ft	$0.51
382	Fence	Electric 3 strand	Ft	$0.26
383	Fuel Break	Hand Tools	Ac	$247.90
383	Fuel Break	Dozer	Ac	$180.65
383	Fuel Break	Fuel Break-Masticator, steep slopes	Ac	$252.07
383	Fuel Break	Non Forest	Ac	$28.22
383	Fuel Break	Dozer, Steep Slope	Ac	$292.00
383	Fuel Break	Masticator	Ac	$172.35
384	Woody Residue Treatment	Silvicultural slash treatment- light	Ac	$24.28
384	Woody Residue Treatment	Chipping and hauling	Ac	$36.10
384	Woody Residue Treatment	Treatment following catastrophic events	Ac	$88.55
384	Woody Residue Treatment	Forest Slash Heavy	Ac	$30.11
386	Field Border	Field Border, Native Species	Ac	$17.16
386	Field Border	Field Border, Introduced Species	Ac	$10.01
386	Field Border	Field Border, Shrubs with Shelters	Ac	$418.83
386	Field Border	Field Border, Pollinator, Forgone Income	Ac	$73.08
386	Field Border	Field Border, Pollinator	Ac	$45.34
386	Field Border	Small Scale Urban Field Border	kSqFt	$8.33
390	Riparian Herbaceous Cover	Pollinator Habitat	Ac	$92.56
390	Riparian Herbaceous Cover	Native Seeding, Cropland	Ac	$120.09
390	Riparian Herbaceous Cover	Native Seeding, Pasture	Ac	$110.32
390	Riparian Herbaceous Cover	Plugging and Seeding	Ac	$345.53
390	Riparian Herbaceous Cover	Cool Season Grasses with Forbs	Ac	$71.76
391	Riparian Forest Buffer	Cuttings	Ac	$530.21
391	Riparian Forest Buffer	Large container, hand planted	Ac	$694.08

Code	Practice	Component	Units	Unit Cost
391	Riparian Forest Buffer	Seeding	Ac	$26.59
391	Riparian Forest Buffer	Bareroot, machine planted, with tree tubes	Ac	$439.47
391	Riparian Forest Buffer	Small container, hand planted	Ac	$500.98
391	Riparian Forest Buffer	Bareroot, hand planted with tube	Ac	$437.43
393	Filter Strip	Filter Strip, Introduced species	Ac	$18.73
393	Filter Strip	Filter Strip, Native species	Ac	$24.83
394	Firebreak	Constructed - Wide, bladed or disked firebreak	Ft	$0.43
394	Firebreak	Vegetated permanent firebreak	Ft	$0.03
394	Firebreak	Constructed - Medium equipment, flat-medium slopes	Ft	$0.06
394	Firebreak	Constructed - Light Equipment	100 Ft	$0.41
394	Firebreak	Constructed - Medium equipment, steep slopes	Ft	$0.17
395	Stream Habitat Improvement and Management	Rock and wood structures	Ac	$3,622.88
395	Stream Habitat Improvement and Management	Instream rock placement	Ac	$1,653.70
395	Stream Habitat Improvement and Management	Deflector, Rock <= 80 ton	No	$467.21
395	Stream Habitat Improvement and Management	Midstream Structure - 10 Boulders or 3 mid str log structures	No	$97.81
395	Stream Habitat Improvement and Management	Instream wood placement	Ac	$2,009.05
395	Stream Habitat Improvement and Management	Cribbing Mudsill 10 section	No	$137.83
395	Stream Habitat Improvement and Management	Defector Group of 3 Root Wads	No	$296.64
395	Stream Habitat Improvement and Management	Deflector, Rock > 80 ton	No	$797.03
395	Stream Habitat Improvement and Management	Cross Vane Rock or Rock/log	No	$431.02
395	Stream Habitat Improvement and Management	Stream Habitat Enhancement	Ft	$3.15
395	Stream Habitat Improvement and Management	Fish Barrier	CuYd	$821.98
395	Stream Habitat Improvement and Management	Riparian Zone Improvement-Forested	Ac	$1,066.45
396	Aquatic Organism Passage	Paddlewheel Screen	GPM	$2.17
396	Aquatic Organism Passage	Concrete Dam Removal	CuYd	$16.86
396	Aquatic Organism Passage	Blockage Removal	CuYd	$11.08
396	Aquatic Organism Passage	Concrete Ladder	Ft	$1,816.49
396	Aquatic Organism Passage	Bridge	Ft	$367.66
396	Aquatic Organism Passage	Concrete Box Culvert	No	$5,771.94

Code	Practice	Component	Units	Unit Cost
396	Aquatic Organism Passage	Rotating Drum Screen	GPM	$0.29
396	Aquatic Organism Passage	CMP Culvert	No	$3,455.68
396	Aquatic Organism Passage	Low Water Crossing	CuYd	$73.74
396	Aquatic Organism Passage	Nature-Like Fishway	Ac	$10,314.18
396	Aquatic Organism Passage	Earthen Dam Removal	CuYd	$6.88
396	Aquatic Organism Passage	Bottomless Culvert	No	$5,161.72
410	Grade Stabilization Structure	Embankment, Pipe 8-12 inch	CuYd	$0.81
410	Grade Stabilization Structure	Embankment, Soil Treatment	CuYd	$1.14
410	Grade Stabilization Structure	Embankment, Pipe >12 inch	CuYd	$1.05
410	Grade Stabilization Structure	Weir Drop Structures	SqFt	$13.35
410	Grade Stabilization Structure	Rock Drop Structures	SqFt	$7.77
410	Grade Stabilization Structure	Check Dams	Ton	$8.97
410	Grade Stabilization Structure	SWC, Difficult site	No	$1,878.02
410	Grade Stabilization Structure	Log Drop Structures	No	$556.90
410	Grade Stabilization Structure	Pipe Drop, Plastic	SqFt	$3.75
410	Grade Stabilization Structure	Embankment, Pipe <= 6 inch	CuYd	$0.67
410	Grade Stabilization Structure	Pipe Drop, Steel	SqFt	$2.03
412	Grassed Waterway	Waterway, small, 0.2 Acres or less	SqFt	$0.02
412	Grassed Waterway	Grass Waterway with Stone Checks	Ac	$780.19
412	Grassed Waterway	Waterway, over 0.2 acres	Ac	$609.95
420	Wildlife Habitat Planting	Highly Specialized Monarch Mix/No Foregone Income	Ac	$143.35
420	Wildlife Habitat Planting	Very Small Acreage (<.5 ac) Planting with Seedlings	Ac	$3,074.22
420	Wildlife Habitat Planting	High Species Diversity_Pollinator/Light Site Prep/No Foregone Income	Ac	$87.56
420	Wildlife Habitat Planting	Moderate Species Diversity/Light Site Prep/No Foregone Income	Ac	$41.82
420	Wildlife Habitat Planting	High Species Diversity on Cropland with Foregone Income	Ac	$83.38
420	Wildlife Habitat Planting	Low Species Diversity/Light Site Prep/No Foregone Income	Ac	$20.45
420	Wildlife Habitat Planting	Low Species Diversity on Cropland with Foregone Income	Ac	$59.26
422	Hedgerow Planting	Contour Introduced	Ft	$0.07
422	Hedgerow Planting	Poultry Trees & Grasses	Ft	$0.33

Code	Practice	Component	Units	Unit Cost
422	Hedgerow Planting	Shrubs w/Interseeding, No Shelters	Ft	$0.05
422	Hedgerow Planting	Pollinator Habitat	Ft	$0.42
422	Hedgerow Planting	Contour Native	Ft	$0.12
422	Hedgerow Planting	Poultry Grasses	Ft	$0.45
422	Hedgerow Planting	Shrubs, No Shelters	Ft	$0.03
422	Hedgerow Planting	Shrubs with Interseeding, with Shelters	Ft	$0.12
422	Hedgerow Planting	Poultry Trees	Ft	$0.31
422	Hedgerow Planting	Beetle Bank	Ft	$0.25
422	Hedgerow Planting	Shrubs with Shelters	Ft	$0.10
430	Irrigation Pipeline	PVC (Plastic Irrigation Pipeline) 3 inch	Lnft	$0.74
430	Irrigation Pipeline	HDPE (Iron Pipe Size and Tubing) 8 Inches	Lnft	$2.69
430	Irrigation Pipeline	PVC (Plastic Irrigation Pipeline) 1 inch	Lnft	$0.45
430	Irrigation Pipeline	HDPE (Iron Pipe Size & Tubing) 12 Inches	Lnft	$5.55
430	Irrigation Pipeline	PVC (Plastic Irrigation Pipe) 10 inches or greater	Lb	$0.40
430	Irrigation Pipeline	HDPE (Iron Pipe Size & Tubing) 3 inch or less	Ft	$0.65
430	Irrigation Pipeline	Surface Aluminum (Aluminum Irrigation Pipe)	Lb	$0.80
430	Irrigation Pipeline	HDPE (Iron Pipe Size & Tubing) 10 inch	Ft	$4.16
430	Irrigation Pipeline	Boring, Pipeline All Sizes	Lnft	$14.30
430	Irrigation Pipeline	PVC (Iron Pipe Size) 8 Inches	Lnft	$1.91
430	Irrigation Pipeline	PVC (Plastic Irrigation Pipe) 8 Inches	Ft	$0.71
430	Irrigation Pipeline	PVC (Iron Pipe Size) 10 inches or greater	Ft	$3.03
430	Irrigation Pipeline	HDPE (Iron Pipe Size & Tubing) 6 inches	Ft	$1.67
430	Irrigation Pipeline	PVC (Iron Pipe Size), 4 inches or less	Ft	$0.70
430	Irrigation Pipeline	HDPE (Iron Pipe Size & Tubing) 4 Inches	Lnft	$0.97
430	Irrigation Pipeline	PVC (Plastic Irrigation Pipe) 2 inch	Ft	$0.55
430	Irrigation Pipeline	PVC (Iron Pipe Size), less than or equal to 4 inch, Small Scale System	Lnft	$0.63
430	Irrigation Pipeline	PVC (Iron Pipe Size) 6 inches to 8 inches	Lnft	$1.96
441	Irrigation System, Microirrigation	Surface PE Perennial Crops, filtered, no flow meter	Ac	$299.14
441	Irrigation System, Microirrigation	Surface Tape Annual Crops	Ac	$70.89

Code	Practice	Component	Units	Unit Cost
441	Irrigation System, Microirrigation	Hoop House Surface Microirrigation	SqFt	$0.03
441	Irrigation System, Microirrigation	Surface PE Perennial Filtered	Ac	$337.33
441	Irrigation System, Microirrigation	Small Microirrigation System	SqFt	$0.08
441	Irrigation System, Microirrigation	Surface PE Container Nursery	Ac	$1,179.33
441	Irrigation System, Microirrigation	Surface PE Perennial Crops	Ac	$255.18
441	Irrigation System, Microirrigation	Surface Tape Annual Filtered, no Flow Meter	Ac	$158.81
441	Irrigation System, Microirrigation	Microjet	Ac	$350.10
441	Irrigation System, Microirrigation	Surface Tape Annual Filtered	Ac	$180.42
441	Irrigation System, Microirrigation	SDI (Subsurface Drip Irrigation)	Ac	$335.94
441	Irrigation System, Microirrigation	Surface PE Container Filtered	Ac	$1,289.06
441	Irrigation System, Microirrigation	Microjet Filtered	Ac	$432.25
441	Irrigation System, Microirrigation	Seasonal High Tunnel Micro Irrigation System	SqFt	$0.01
442	Sprinkler System	Linear Move System	Ft	$12.25
442	Sprinkler System	Center Pivot System (Partial Circle)	Ac	$192.86
442	Sprinkler System	Center Pivot System	Ft	$7.24
442	Sprinkler System	Renovation of Existing Sprinkler System	Ft	$1.07
442	Sprinkler System	Pivoting Linear Move	Ft	$11.16
443	Irrigation System, Surface and Subsurface	Surge Valve & Controller	No	$268.35
443	Irrigation System, Surface and Subsurface	Ebb and Flow Benches	SqFt	$1.35
443	Irrigation System, Surface and Subsurface	Polyvinyl Chloride (PVC) Gated Pipe	Lb	$0.28
443	Irrigation System, Surface and Subsurface	Aluminum Gated Pipe	Lb	$0.79
443	Irrigation System, Surface and Subsurface	Poly Irrigation Tubing	Lb	$0.40
449	Irrigation Water Management	1st Year, Computer Record Keeping System	Ac	$28.74
449	Irrigation Water Management	Use Computer Record Keeping System	Ac	$6.12
449	Irrigation Water Management	Field Crops, Grains, 2nd and 3rd Year	Ac	$1.15
449	Irrigation Water Management	Basic IWM < 1 acre	SqFt	$0.08
449	Irrigation Water Management	Perennial Crops, Orchards, 1st Year, with Data Logger	Ac	$15.00
449	Irrigation Water Management	Basic IWM 30 acres or less	Ac	$3.60
449	Irrigation Water Management	Perennial Crops, Orchards, 1st Year	Ac	$9.45

Code	Practice	Component	Units	Unit Cost
449	Irrigation Water Management	Annual Crops, Vegetables, 2nd and 3rd Year	Ac	$4.53
449	Irrigation Water Management	Annual Crops, Vegetables, 1st Year, with Data Logger	Ac	$13.51
449	Irrigation Water Management	Basic IWM over 30 acres	Ac	$1.97
449	Irrigation Water Management	Intermediate IWM < 1 acre	SqFt	$0.11
449	Irrigation Water Management	Field Crops, Grains, 1st Year, with Data Logger	Ac	$4.45
449	Irrigation Water Management	Perennial Crops, Orchards, 2nd and 3rd Year	Ac	$6.02
449	Irrigation Water Management	Annual Crops, Vegetables, 1st Year	Ac	$7.97
449	Irrigation Water Management	Field Crops, Grains, 1st Year	Ac	$2.24
462	Precision Land Forming and Smoothing	Minor Shaping	Ac	$45.95
462	Precision Land Forming and Smoothing	Site Stabilization	CuYd	$0.26
466	Land Smoothing	Minor Shaping	Ac	$10.32
472	Access Control	Monitoring and maintenance of sensitive areas	Ac	$64.19
484	Mulching	Leaf Mulching	Ac	$9.82
484	Mulching	Erosion Control Blanket	SqFt	$0.02
484	Mulching	Wood Chips	SqFt	$0.05
484	Mulching	Tree and Shrub	No	$0.14
484	Mulching	Natural Material - Full Coverage	Ac	$50.33
490	Tree/Shrub Site Preparation	Chemical, Ground Application	Ac	$19.28
490	Tree/Shrub Site Preparation	Windbreak, Site Preparation	Ac	$24.60
490	Tree/Shrub Site Preparation	ARRI Spray and Cross Rip	Ac	$78.15
490	Tree/Shrub Site Preparation	Mechanical, Heavy	Ac	$22.81
490	Tree/Shrub Site Preparation	Chemical, Aerial Application	Ac	$5.14
490	Tree/Shrub Site Preparation	Chemical, Hand Application	Ac	$11.27
490	Tree/Shrub Site Preparation	Hand site preparation	Ac	$29.28
490	Tree/Shrub Site Preparation	Mechanical, Light	Ac	$9.64
511	Forage Harvest Management	Organic Preemptive Harvest	Ac	$1.41
511	Forage Harvest Management	Improved Forage Quality	Ac	$1.41
511	Forage Harvest Management	Perennial Crops - Delayed Mowing	Ac	$10.62
511	Forage Harvest Management	Double cropping Annuals - Delayed harvest and subsequent planting	Ac	$5.15

Code	Practice	Component	Units	Unit Cost
512	Pasture and Hay Planting	Untreated Conventional Seed, WSG, 1 species	Ac	$30.67
512	Pasture and Hay Planting	Introduced Cool Season Grass Mix	Ac	$32.63
512	Pasture and Hay Planting	Untreated Conventional Seed, WSG Mix	Ac	$30.67
512	Pasture and Hay Planting	Sprigging	Ac	$41.95
512	Pasture and Hay Planting	Overseeding with Nutrient Application	Ac	$28.41
512	Pasture and Hay Planting	Organic Introduced Perennial Cool Season Grasses with legume	Ac	$28.56
512	Pasture and Hay Planting	Overseeding, no inputs	Ac	$6.95
512	Pasture and Hay Planting	Native Perennial Warm Season Grasses Mix	Ac	$37.78
512	Pasture and Hay Planting	Organic, Overseeding with nutrients	Ac	$5.86
512	Pasture and Hay Planting	Native Perennial Grasses (1 species)	Ac	$37.78
516	Livestock Pipeline	2 inches or less on surface by LF	Ft	$0.16
516	Livestock Pipeline	2 inches or less buried by LF	Ft	$0.32
516	Livestock Pipeline	Boring, Pipeline, All sizes	Ft	$14.55
516	Livestock Pipeline	Over 2 inches, buried by LF	Ft	$0.77
528	Prescribed Grazing	Habitat Mgt. Long Term Monitoring	Ac	$3.49
528	Prescribed Grazing	Habitat Mgt. Standard	Ac	$2.17
528	Prescribed Grazing	Pasture Deferment of Interrupted Harvest	Ac	$3.69
528	Prescribed Grazing	Pasture Intensive - Paddock Residency less than 3 days	Ac	$7.41
528	Prescribed Grazing	Pasture Standard, Paddock Residency 3 or more days	Ac	$4.12
533	Pumping Plant	Water Ram Pump	No	$207.18
533	Pumping Plant	1 hp pump or Siphon or Flout	No	$168.96
533	Pumping Plant	Internal Combustion Powered Pump over 75 HP	No	$6,897.83
533	Pumping Plant	Internal Combustion Powered Pump 7.5HP or less	No	$382.65
533	Pumping Plant	Internal Combustion Powered Pump 7.5 to 39 HP	No	$1,054.90
533	Pumping Plant	Livestock Nose Pump	No	$61.91
533	Pumping Plant	Electric Powered Pump 40 to 60 HP	No	$1,815.25
533	Pumping Plant	Electric Powered Pump over 60 HP	No	$2,629.33
533	Pumping Plant	Turbine Pump	No	$1,623.76
533	Pumping Plant	Large piston Manure Pump	No	$4,212.86

Code	Practice	Component	Units	Unit Cost
533	Pumping Plant	>500 gpm PTO Pump	No	$824.96
533	Pumping Plant	50 to 500 gpm PTO Pump	No	$457.76
533	Pumping Plant	<50gpm Irrg PTO pump	No	$98.09
533	Pumping Plant	Electric Powered Pump 10 to 40 HP	No	$1,190.46
533	Pumping Plant	Electric or Ram Manure Pump	No	$1,361.44
533	Pumping Plant	Photovoltaic Powered Pump	No	$633.18
533	Pumping Plant	Electric Powered Pump 3 Hp or less with pressure tank and pump housing	No	$726.90
533	Pumping Plant	Internal Combustion Powered Pump 40 to 75 HP	No	$4,911.58
533	Pumping Plant	Electric Powered Pump 3 to 10 HP	No	$528.75
533	Pumping Plant	Windmill Powered Pump	No	$1,176.99
533	Pumping Plant	Electric Powered Pump 3 HP or less with Pressure Tank	No	$324.33
533	Pumping Plant	Electric Powered Pump 3 Hp or less	No	$234.61
533	Pumping Plant	Aquifer Flow Test	Hr	$25.96
533	Pumping Plant	Variable Frequency Drive	HP	$11.67
554	Drainage Water Management	Drainage Water Management (DWM)	No	$15.35
557	Row Arrangement	Establishing Row Direction, Grade, & Length.	Ac	$0.57
558	Roof Runoff Structure	Roof Gutter	Ft	$1.13
558	Roof Runoff Structure	Roof Gutter with Storage Tank	Gal	$0.18
558	Roof Runoff Structure	Roof Gutter, 6 inches wide with runoff Storage Tank	Ft	$1.85
558	Roof Runoff Structure	Roof Gutter with Fascia	Ft	$1.93
558	Roof Runoff Structure	Stone Infiltration Sump	No	$108.31
558	Roof Runoff Structure	Trench Drain	Ft	$1.29
558	Roof Runoff Structure	Concrete Curb	Ft	$2.26
561	Heavy Use Area Protection	Concrete Slab with Curb, Steep site with Retaining Wall	SqFt	$2.56
561	Heavy Use Area Protection	Concrete Slab with Curbs & Buckwall	SqFt	$1.71
561	Heavy Use Area Protection	Gravel Pad on geotextile, no site prep	SqFt	$0.18
561	Heavy Use Area Protection	Gravel pad on geotextile with site prep	SqFt	$0.23
561	Heavy Use Area Protection	Concrete Slab, reinforced with gravel foundation	SqFt	$0.79
561	Heavy Use Area Protection	Bituminous Concrete Pavement	SqFt	$0.91

Code	Practice	Component	Units	Unit Cost
561	Heavy Use Area Protection	Concrete Slab, Fiber-reinforced with No Gravel	SqFt	$0.57
561	Heavy Use Area Protection	Concrete slab with curb on steep site	SqFt	$1.53
561	Heavy Use Area Protection	Concrete Slab, Fiber-reinforced with Gravel	SqFt	$0.73
561	Heavy Use Area Protection	Concrete Slab with Curbs, Reinforced	SqFt	$1.31
570	Stormwater Runoff Control	Rain Garden	SqFt	$0.09
574	Spring Development	Spring Box with laterals	No	$778.28
574	Spring Development	Spring Development no lateral	No	$334.28
574	Spring Development	Spring Development laterals	No	$546.91
574	Spring Development	Plastic Tank With Laterals	No	$568.05
576	Livestock Shelter Structure	Permanent Fabricated Wind Shelter, equal to or greater than 8 foot	Ft	$4.04
576	Livestock Shelter Structure	Portable Shade Structure	SqFt	$0.51
576	Livestock Shelter Structure	Prefabricated Portable Shade Structure	SqFt	$0.64
576	Livestock Shelter Structure	Portable Fabricated Wind Shelter, equal to or greater than 8 foot	Ft	$4.85
578	Stream Crossing	Ramps and channel with Cattle Slats	SqFt	$1.72
578	Stream Crossing	Ramp only with Cattle Slats	SqFt	$1.48
578	Stream Crossing	Bridge	SqFt	$6.45
578	Stream Crossing	Ramp only	SqFt	$1.30
578	Stream Crossing	Ford with Water Management	SqFt	$2.42
578	Stream Crossing	Culvert installation	InFt	$1.22
578	Stream Crossing	Ramps and channel	SqFt	$0.98
580	Streambank and Shoreline Protection	Structural small, banks less than 4 ft	CuYd	$18.34
580	Streambank and Shoreline Protection	Structural	Ft	$24.79
580	Streambank and Shoreline Protection	Bioengineered	SqFt	$0.18
580	Streambank and Shoreline Protection	Bioengineered with Toe Protection	SqFt	$0.56
580	Streambank and Shoreline Protection	Geotextile Wrapped	SqFt	$4.33
580	Streambank and Shoreline Protection	Rock Structure, Deflector or Cross Vane	No	$655.29
580	Streambank and Shoreline Protection	Vegetative	SqFt	$0.10
580	Streambank and Shoreline Protection	Structural, >5 ft bank	CuYd	$17.93
587	Structure for Water Control	In-Stream Structure for Water Surface Profile	Ft	$36.02

Code	Practice	Component	Units	Unit Cost
587	Structure for Water Control	nline WCS, Subsurface Drainage Control, float activated head pressure valve	No	$119.09
587	Structure for Water Control	Commercial Inline Flashboard Riser	InFt	$0.56
587	Structure for Water Control	Flap Gate w/ Concrete Wall	CuYd	$155.27
587	Structure for Water Control	Flow Meter with Electronic Index & Telemetry	In	$45.72
587	Structure for Water Control	Culvert <30 inches HDPE	InFt	$0.32
587	Structure for Water Control	Flap Gate	Ft	$226.63
587	Structure for Water Control	Inline Flashboard Riser, Metal	InFt	$0.53
587	Structure for Water Control	Inlet Flashboard Riser, Metal	InFt	$0.51
587	Structure for Water Control	Flow Meter with Electronic Index	In	$31.08
587	Structure for Water Control	Basin, earthen	Lnft	$3.12
587	Structure for Water Control	Gated Pipe	Ft	$1.81
587	Structure for Water Control	Culvert <30 inches CMP	InFt	$0.35
587	Structure for Water Control	Rock Checks for Water Surface Profile	Ton	$9.58
587	Structure for Water Control	Flow Meter with Mechanical Index	In	$16.47
587	Structure for Water Control	Concrete Turnout Structure - Small	No	$170.85
587	Structure for Water Control	Sprinkler gun	No	$84.85
587	Structure for Water Control	Slide Gate	Ft	$234.81
587	Structure for Water Control	CMP Turnout	No	$105.50
587	Structure for Water Control	Trench Drain with grate	No	$191.72
587	Structure for Water Control	Water Bar	No	$82.07
587	Structure for Water Control	Grated Dropbox	No	$177.08
587	Structure for Water Control	Forestland Waterbar	No	$15.55
587	Structure for Water Control	Concrete Turnout Structure	No	$482.68
590	Nutrient Management	Basic Precision NM (Non-Organic/Organic)	Ac	$5.85
590	Nutrient Management	Basic NM (Non-Organic/Organic)	Ac	$0.99
590	Nutrient Management	Basic NM with Manure Injection or Incorporation	Ac	$3.82
590	Nutrient Management	Small Farm NM (Non-Organic/Organic)	No	$32.17
590	Nutrient Management	Adaptive NM	No	$294.53
590	Nutrient Management	Small Scale Urban Basic Nutrient Management	kSqFt	$7.60

Code	Practice	Component	Units	Unit Cost
590	Nutrient Management	Basic NM with Manure and/or Compost (Non-Organic/Organic)	Ac	$2.09
595	Pest Management Conservation System	Plant health PAMS (Small Farm - each) labor only	No	$61.41
595	Pest Management Conservation System	Plant Health PAMS (acs) Low labor only	Ac	$1.65
595	Pest Management Conservation System	Plant Health PAMS (acs) Low Labor and Materials	Ac	$2.37
595	Pest Management Conservation System	Plant Health PAMS (acs) Low Labor, materials and mitigation.	Ac	$6.51
595	Pest Management Conservation System	Water Quality Pesticide Mitigation = 30 Point AND/OR Beneficial Insect Pesticide Mitigation	Ac	$4.26
595	Pest Management Conservation System	Plant Health PAMS (acs) High Labor and materials	Ac	$39.37
595	Pest Management Conservation System	Plant Health PAMS (acs) High Labor, materials and mitigation.	Ac	$45.15
595	Pest Management Conservation System	Plant Health PAMS activities (Small Farm - each) labor and materials	No	$503.04
595	Pest Management Conservation System	Water Quality Pesticide Mitigation > 30 Point AND/OR Beneficial Insect Pesticide Mitigation - Small Farm	No	$220.58
595	Pest Management Conservation System	Pest Management Precision Ag	Ac	$6.72
595	Pest Management Conservation System	Water Quality Pesticide Mitigation = 30 Point AND/OR Beneficial Insect Pesticide Mitigation - Small Farm	No	$134.99
595	Pest Management Conservation System	Water Quality Pesticide Mitigation > 30 Point AND/OR Beneficial Insect Pesticide Mitigation	Ac	$7.49
595	Pest Management Conservation System	Plant Health PAMS (acs) High labor only (intensive scouting etc.)	Ac	$5.15
595	Pest Management Conservation System	Plant health PAMS (Small Farm - each) labor and mitigation.	No	$203.07
595	Pest Management Conservation System	Plant Health PAMS activities (Small Farm - each) labor, materials and mitigation.	No	$797.80
604	Saturated Buffer	Saturated Buffer	Ft	$0.82
605	Denitrifying Bioreactor	Denitrifying Bioreactor	CuYd	$7.81
605	Denitrifying Bioreactor	Denitrifying Bioreactor, No Liner	CuYd	$7.64
606	Subsurface Drain	Corrugated Plastic Pipe, Single Wall, Less than or equal to 6 inches	Ft	$0.51
606	Subsurface Drain	Enveloped Corrugated Plastic Pipe, Single Wall, Less than or equal to 6 inches	Ft	$0.63
606	Subsurface Drain	Corrugated Plastic Pipe , less than 8 inches, Buried 8 feet or more	Ft	$2.76
612	Tree/Shrub Establishment	High Density planting	Ac	$57.29
612	Tree/Shrub Establishment	Tree/Shrub Regeneration Area with Protection	Ac	$96.21
612	Tree/Shrub Establishment	Supplemental Hardwood Tree Planting with Shelters	Ac	$75.51
612	Tree/Shrub Establishment	High Density Hardwoods with Shelters	Ac	$430.11
612	Tree/Shrub Establishment	Hardwood Est.-Direct Seeding	Ac	$49.95
612	Tree/Shrub Establishment	Low Density, Hardwood Tree/Shrub with Shelters	Ac	$154.29

Code	Practice	Component	Units	Unit Cost
612	Tree/Shrub Establishment	Planting, container	Ac	$200.35
612	Tree/Shrub Establishment	High Density Conifer Planting	No	$0.08
612	Tree/Shrub Establishment	Low Density Conifer Planting	No	$0.23
612	Tree/Shrub Establishment	Shrubs Planting	No	$0.15
612	Tree/Shrub Establishment	Medium Density Conifer Planting	Ac	$47.20
612	Tree/Shrub Establishment	Individual Hardwood Container Trees with Shelters	No	$1.60
612	Tree/Shrub Establishment	Individual Hardwood Trees with Shelters	No	$1.02
612	Tree/Shrub Establishment	Medium Density Hardwood Trees with Shelters	Ac	$201.72
614	Watering Facility	Gravity Concrete Trough	No	$148.36
614	Watering Facility	Hydrant with prorated trough cost	No	$20.24
614	Watering Facility	Storage Tank	No	$158.37
614	Watering Facility	Portable Trough	No	$25.60
614	Watering Facility	Frost Proof Trough (2 Ball)	No	$145.91
614	Watering Facility	Water Ramp, Rock on Geotextile	SqFt	$0.16
614	Watering Facility	Water Ramp, Rock in GeoCell on Geotextile	SqFt	$0.44
614	Watering Facility	Portable Trough with Hydrant	No	$31.73
620	Underground Outlet	UO over 30 inch	Ft	$6.51
620	Underground Outlet	UO 8 to 12 inch w Riser	Ft	$1.23
620	Underground Outlet	UO 21 to 24 inch	Ft	$3.81
620	Underground Outlet	UO 27 to 30 inch	Ft	$5.11
620	Underground Outlet	Blind Inlet	CuYd	$7.11
620	Underground Outlet	UO 6 inch w Riser or less	Ft	$0.93
620	Underground Outlet	UO with Boring, all sizes	Ft	$4.44
620	Underground Outlet	UO 6 inch or less	Ft	$0.89
620	Underground Outlet	UO 15 to 18 inch	Ft	$2.44
620	Underground Outlet	UO 8 to 12 inch	Ft	$1.05
643	Restoration of Rare or Declining Natural Communities	Habitat Monitoring and Management, Low Intensity and Complexity	Ac	$0.40
643	Restoration of Rare or Declining Natural Communities	Marsh Ditch Fill	Lnft	$3.28
643	Restoration of Rare or Declining Natural Communities	Beaver Dam Analogues or Post-Assisted Log Structures	Lnft	$4.61

Code	Practice	Component	Units	Unit Cost
643	Restoration of Rare or Declining Natural Communities	Reef Creation-Live Oysters and Cultch	No	$51.84
643	Restoration of Rare or Declining Natural Communities	Oyster Bar Purchase and Place 2 inch, No Spat on Cultch	Ac	$1,274.15
643	Restoration of Rare or Declining Natural Communities	Oyster Reef Barge Crane	Ac	$1,199.51
643	Restoration of Rare or Declining Natural Communities	Wetland Plug Planting	Ac	$1,973.09
643	Restoration of Rare or Declining Natural Communities	Oyster Bar - Bagged Dredging	Ac	$2,141.38
643	Restoration of Rare or Declining Natural Communities	Oyster Bar Purchase and place 4 inch	Ac	$4,217.21
643	Restoration of Rare or Declining Natural Communities	Oyster Bar Purchase and place 2 inch	Ac	$2,943.06
643	Restoration of Rare or Declining Natural Communities	Development of Shallow Micro-Topographic Features with Normal Farming Equipment.	Ac	$4.16
643	Restoration of Rare or Declining Natural Communities	Rare or Declining Habitat Monitoring and Management, Medium Intensity and Complexity	Ac	$1.47
643	Restoration of Rare or Declining Natural Communities	Oyster Rack Spacing for Wildlife Movement	No	$6.35
643	Restoration of Rare or Declining Natural Communities	Habitat Monitoring and Management, Very-Low Intensity and Complexity	Ac	$0.12
643	Restoration of Rare or Declining Natural Communities	Habitat Monitoring and Management, High Intensity and Complexity	Ac	$2.78
643	Restoration of Rare or Declining Natural Communities	Development of Deep Micro-Topographic Features with Heavy Equipment.	Ac	$12.32
644	Wetland Wildlife Habitat Management	Habitat Monitoring and Management, Very-Low Intensity and Complexity	Ac	$0.12
644	Wetland Wildlife Habitat Management	Development of Shallow Micro-Topographic Features with Normal Farming Equipment.	Ac	$4.16
644	Wetland Wildlife Habitat Management	Development of Deep Micro-Topographic Features with Heavy Equipment.	Ac	$12.32
644	Wetland Wildlife Habitat Management	Establishment of seasonal wildlife forage or cover on non-cropland	Ac	$13.42
644	Wetland Wildlife Habitat Management	Establishment of annuals for wildlife on cropland, with FI	Ac	$36.96
644	Wetland Wildlife Habitat Management	Establishment of annual vegetation on cropland, without FI	Ac	$9.04
644	Wetland Wildlife Habitat Management	Habitat Monitoring and Management, Medium Intensity and Complexity	Ac	$1.47
644	Wetland Wildlife Habitat Management	Wetland Wildlife Habitat Monitoring and Management, Low Intensity and Complexity	Ac	$0.40
644	Wetland Wildlife Habitat Management	Habitat Monitoring and Management, High Intensity and Complexity	Ac	$3.59
645	Upland Wildlife Habitat Management	Establishment of seasonal forage or cover for wildlife on cropland, with FI	Ac	$37.11
645	Upland Wildlife Habitat Management	Habitat Monitoring and Management, Low Intensity and Complexity	Ac	$0.40
645	Upland Wildlife Habitat Management	Habitat Monitoring and Management, Very-Low Intensity and Complexity	Ac	$0.12
645	Upland Wildlife Habitat Management	Interseeding Milkweed Into Existing Habitat	Ac	$27.30
645	Upland Wildlife Habitat Management	Delayed Mowing	Ac	$11.90
645	Upland Wildlife Habitat Management	Development of Shallow Micro-Topographic Features with Normal Farming Equipment.	Ac	$4.16
645	Upland Wildlife Habitat Management	Establishment of seasonal forage or cover for wildlife on non-cropland.	Ac	$15.78

Code	Practice	Component	Units	Unit Cost
645	Upland Wildlife Habitat Management	Fallow Field Management with Foregone Income	Ac	$30.13
645	Upland Wildlife Habitat Management	Development of Deep Micro-Topographic Features with Heavy Equipment.	Ac	$12.32
645	Upland Wildlife Habitat Management	Interrupted Hay Harvest for Grassland Birds	Ac	$11.00
645	Upland Wildlife Habitat Management	Establishment of seasonal wildlife forage or cover on cropland, no FI	Ac	$10.32
645	Upland Wildlife Habitat Management	Habitat Monitoring and Management, Medium Intensity and Complexity	Ac	$1.47
645	Upland Wildlife Habitat Management	Habitat Monitoring and Management, High Intensity and Complexity	Ac	$3.59
646	Shallow Water Development and Management	Shallow Water Management	Ac	$2.97
646	Shallow Water Development and Management	Shallow Water Management, High Level	Ac	$39.32
647	Early Successional Habitat Development-Mgt	Mowing	Ac	$12.33
647	Early Successional Habitat Development-Mgt	Disking	Ac	$4.59
647	Early Successional Habitat Development-Mgt	Early Successional Wildlife Openings	Ac	$116.20
647	Early Successional Habitat Development-Mgt	Wildlife feathered edge	Ac	$113.62
647	Early Successional Habitat Development-Mgt	Low Shade Removal	Ac	$82.04
647	Early Successional Habitat Development-Mgt	Shelterwood Cut	Ac	$72.23
647	Early Successional Habitat Development-Mgt	Overstory Removal	Ac	$69.58
647	Early Successional Habitat Development-Mgt	Wildlife selective tree felling	No	$2.66
649	Structures for Wildlife	Brush Pile - Large	No	$23.36
649	Structures for Wildlife	Nesting Box, Small, with wood pole	No	$12.42
649	Structures for Wildlife	Nesting Box, Small no pole	No	$8.88
649	Structures for Wildlife	Nesting Box, Large	No	$17.19
649	Structures for Wildlife	Nesting Box or Raptor Perch, Large, with Pole	No	$37.62
649	Structures for Wildlife	Escape Ramp	No	$8.77
649	Structures for Wildlife	Brush Pile - Small	No	$4.47
654	Road/Trail/Landing Closure and Treatment	Road/Trail removal and restoration (Vegetative)	Ft	$0.30
654	Road/Trail/Landing Closure and Treatment	Road/Trail Abandonment/Rehabilitation (Light)	Ft	$0.39
654	Road/Trail/Landing Closure and Treatment	Road/Trail/Landing Closure and Treatment, >35% hillslope	Ft	$1.31
654	Road/Trail/Landing Closure and Treatment	Road/Trail/Landing Closure and Treatment, <35% hillslope	Ft	$0.67
655	Forest Trails and Landings	Trail Erosion Control w/o Vegetation, Slopes < 35%	No	$18.95
655	Forest Trails and Landings	Trail Erosion Control w/o Vegetation, Slopes >35%	No	$17.71

Code	Practice	Component	Units	Unit Cost
655	Forest Trails and Landings	Grading and Shaping with Vegetative Establishment	Ft	$0.35
655	Forest Trails and Landings	Temporary Stream Crossing	No	$138.68
655	Forest Trails and Landings	Temporary Wetland Crossing, Sensitive Site	SqFt	$0.31
655	Forest Trails and Landings	Trail Installation	Ft	$0.11
655	Forest Trails and Landings	Landing Installation	Ac	$272.12
655	Forest Trails and Landings	Temporary Stream Crossing, Sensitive Site	No	$228.23
666	Forest Stand Improvement	Chemical, Ground	Ac	$18.97
666	Forest Stand Improvement	Forest Openings, Low Density	Ac	$93.76
666	Forest Stand Improvement	Comprehensive Forest Stand Treatment, no chipping	Ac	$76.00
666	Forest Stand Improvement	Wildlife Crop Tree Release	Ac	$62.15
666	Forest Stand Improvement	Thinning for Wildlife and Forest Health	Ac	$67.45
666	Forest Stand Improvement	Thinning with Hand Tools without a Consultant	Ac	$27.27
666	Forest Stand Improvement	Shelterwood Cut	Ac	$60.49
666	Forest Stand Improvement	Single Stem Chemical Thinning	Ac	$38.83
666	Forest Stand Improvement	Thinning Hand Tools with a Consultant	Ac	$41.92
666	Forest Stand Improvement	Basal Stem Treatment	Ac	$42.33
666	Forest Stand Improvement	Wildlife selective tree felling	Ac	$33.59
666	Forest Stand Improvement	Forest opening, heavy density	Ac	$116.20
666	Forest Stand Improvement	Mechanical, Heavy Equipment	Ac	$60.38
666	Forest Stand Improvement	Chemical, Aerial	Ac	$10.39
666	Forest Stand Improvement	Light Equipment, Mechanical Treatment	Ac	$4.92
B000BFF1	Buffer Bundle#1	Buffer Bundle#1	Ac	$2,840.31
B000CPL10	YEAR 1 Irrigated Cropland (MRBI/Ogallala)	YEAR 1 Irrigated Cropland (MRBI/Ogallala)	Ac	$175.51
B000CPL11	YEAR 2+ Irrigated Cropland (MRBI/Ogallala)	YEAR 2+ Irrigated Cropland (MRBI/Ogallala)	Ac	$83.81
B000CPL12	Non-Irrigated Precision Ag (MRBI)	Non-Irrigated Precision Ag (MRBI)	Ac	$43.37
B000CPL13	Non-Irrigated Cropland (MRBI)	Non-Irrigated Cropland (MRBI)	Ac	$63.04
B000CPL14	YEAR 1 Irrigated Precision Ag Cropland (MRBI)	YEAR 1 Irrigated Precision Ag Cropland (MRBI)	Ac	$153.66
B000CPL15	YEAR 2+ Irrigated Precision Ag Cropland (MRBI)	YEAR 2+ Irrigated Precision Ag Cropland (MRBI)	Ac	$61.96
B000CPL16	Non-Irrigated Cropland with Water Bodies (MRBI)	Non-Irrigated Cropland with Water Bodies (MRBI)	Ac	$72.01

Code	Practice	Component	Units	Unit Cost
B000CPL17	Non-Irrigated Cropland with Water Bodies Riparian Forest Buffer (MRBI)	Non-Irrigated Cropland with Water Bodies Riparian Forest Buffer (MRBI)	Ac	$110.11
B000CPL18	Crop Bundle #18 - Precision Ag	Crop Bundle #18 - Precision Ag	Ac	$44.19
B000CPL19	Crop Bundle #19 - Soil Health Precision Ag	Crop Bundle #19 - Soil Health Precision Ag	Ac	$44.73
B000CPL20	Crop Bundle #20 - Soil Health Assessment	Crop Bundle #20 - Soil Health Assessment	Ac	$69.22
B000CPL21	Crop Bundle #21 - Crop Bundle (Organic)	Crop Bundle #21 - Crop Bundle (Organic)	Ac	$85.38
B000CPL22	Crop Bundle #22 - Erosion Bundle (Organic)	Crop Bundle #22 - Erosion Bundle (Organic)	Ac	$72.22
B000CPL23	Crop Bundle #23 - Pheasant and quail habitat	Crop Bundle #23 - Pheasant and quail habitat	Ac	$62.35
B000CPL24	Crop Bundle #24 - Cropland Soil Health Management System	Crop Bundle #24- Cropland Soil Health Management System	Ac	$58.85
B000FST1	Forest Bundle#1	Forest Bundle#1	Ac	$105.58
B000FST2	Forest Bundle #2 - Post-fire Management	Forest Bundle #2 - Post-fire Management	Ac	$1,094.97
B000GRZ1	Grazing Bundle 1 - Range and Pasture	Grazing Bundle 1 - Range and Pasture	Ac	$107.89
B000GRZ2	Grazing Bundle 2 - Range and Pasture	Grazing Bundle 2 - Range and Pasture	Ac	$2,756.28
B000GRZ3	Grazing Bundle 3 - Range and Pasture	Grazing Bundle 3 - Range and Pasture	Ac	$1,810.80
B000GRZ4	Grazing Bundle 4 - Range and Pasture	Grazing Bundle 4 - Range and Pasture	Ac	$3,437.83
B000GRZ5	Grazing Bundle 5 - Range and Pasture	Grazing Bundle 5 - Range and Pasture	Ac	$7.10
B000PST5	Pasture Bundle 5	Pasture Bundle #5	Ac	$77.89
E199A	Comprehensive Conservation Plan	Multiple Enterprise-Medium	No	$12,405.50
E199A	Comprehensive Conservation Plan	Single Enterprise-Medium	No	$9,047.21
E199A	Comprehensive Conservation Plan	Single Enterprise-High	No	$11,125.04
E199A	Comprehensive Conservation Plan	Basic Comprehensive Conservation Plan-One Land Use	No	$2,560.92
E199A	Comprehensive Conservation Plan	Comprehensive Conservation Plan on 2 or more Land Use	No	$3,394.30
E199A	Comprehensive Conservation Plan	Comprehensive Conservation Plan for Operation with > 2 land uses and 2 or more resource concerns	No	$3,811.00
E199A	Comprehensive Conservation Plan	Single Enterprise-Low	No	$6,933.37
E199A	Comprehensive Conservation Plan	Multiple Enterprise-High	No	$14,277.79
E300EAP1	Existing Activity Payment-Land Use	CSP EAP Range	Ac	$1.00
E300EAP1	Existing Activity Payment-Land Use	CSP EAP Pasture	Ac	$3.00
E300EAP1	Existing Activity Payment-Land Use	CSP EAP NIPF	Ac	$0.50
E300EAP1	Existing Activity Payment-Land Use	CSP EAP AAL	Ac	$0.50

Code	Practice	Component	Units	Unit Cost
E300EAP1	Existing Activity Payment-Land Use	CSP EAP Cropland and Farmstead	Ac	$7.50
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	$34.28
E314A	Brush management to improve wildlife habitat	Brush management to improve wildlife habitat	Ac	$22.85
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	$13.82
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	$20.73
E327A	Conservation cover for pollinators and beneficial insects	Conservation cover for pollinators and beneficial insects	Ac	$463.54
E327B	Establish Monarch butterfly habitat	Establish Monarch butterfly habitat	Ac	$817.10
E328A	Resource conserving crop rotation	SU-Resource conserving crop rotation	Ac	$23.99
E328B	Improved resource conserving crop rotation	SU-Improved resource conserving crop rotation	Ac	$8.57
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	$3.43
E328D	Leave standing grain crops unharvested to benefit wildlife	Leave standing grain crops unharvested to benefit wildlife	Ac	$4.63
E328E	Soil health crop rotation	Soil health crop rotation	Ac	$5.71
E328F	Modifications to improve soil health and increase soil organic matter	Modifications to improve soil health and increase soil organic matter	Ac	$2.33
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	$5.71
E328H	Conservation crop rotation to reduce the concentration of salts	Conservation crop rotation to reduce the concentration of salts	Ac	$4.57
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	$5.20
E328J	Improved crop rotation to provide benefits to pollinators	Improved crop rotation to provide benefits to pollinators	Ac	$91.39
E328K	Multiple crop types to benefit wildlife	Multiple crop types to benefit wildlife	Ac	$5.71
E328L	Leaving tall crop residue for wildlife	Leaving tall crop residue for wildlife	Ac	$11.42
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	$11.42
E328N	Intercropping to Improve Soil Health	Intercropping to improve soil health	Ac	$5.71
E328O	Perennial Grain Conservation Crop Rotation	Perennial Grain Rotation	Ac	$170.95

Code	Practice	Component	Units	Unit Cost
E329A	No till to reduce soil erosion	No till to reduce soil erosion	Ac	$3.43
E329B	No till to reduce tillage induced particulate matter	No till to reduce tillage induced particulate matter	Ac	$3.43
E329C	No till to increase plant-available moisture	No till to increase plant-available moisture	Ac	$3.43
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	$4.57
E329E	No till to reduce energy	No till to reduce energy	Ac	$4.57
E334A	Controlled traffic farming to reduce compaction	Controlled traffic farming to reduce compaction	Ac	$8.68
E338A	Strategically planned, patch burning for grazing distribution and wildlife habitat	SU-Strategically planned, patch burning for grazing distribution and wildlife habitat	Ac	$12.08
E338A	Strategically planned, patch burning for grazing distribution and wildlife habitat	Strategically planned, patch burning for grazing distribution and wildlife habitat	Ac	$8.05
E338B	Short-interval burns to promote a healthy herbaceous plant community	Short-interval burns to promote a healthy herbaceous plant community	Ac	$96.72
E338C	Sequential patch burning	Sequential patch burning	Ac	$191.15
E340A	Cover crop to reduce soil erosion	Cover crop to reduce soil erosion	Ac	$8.50
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	$14.65
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	$12.98
E340D	Intensive orchard/vineyard floor cover cropping to increase soil health	Intensive orchard/vineyard floor cover cropping to increase soil health	Ac	$12.98
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	$4.10
E340F	Cover crop to minimize soil compaction	Cover crop to minimize soil compaction	Ac	$12.38
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	$12.38
E340H	Cover crop to suppress excessive weed pressures and break pest cycles	Cover crop to suppress excessive weed pressures and break pest cycles	Ac	$12.98
E340I	Using cover crops for biological strip till	Using cover crops for biological strip till	Ac	$14.76
E345A	Reduced tillage to reduce soil erosion	Reduced tillage to reduce soil erosion	Ac	$4.57
E345B	Reduced tillage to reduce tillage induced particulate matter	Reduced tillage to reduce tillage induced particulate matter	Ac	$3.43
E345C	Reduced tillage to increase plant-available moisture	Reduced tillage to increase plant-available moisture	Ac	$3.43

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	$4.57
E345E	Reduced tillage to reduce energy use	Reduced tillage to reduce energy use	Ac	$3.43
E373A	Dust suppressant re-application for stabilization	Dust Suppressant Re-application, Once per Year	SqFt	$0.23
E374A	Install variable frequency drive(s) on pump(s)	Install variable frequency drive(s) on pump(s)	BHP	$116.69
E374B	Switch fuel source for pump motor(s)	Switch fuel source for pump motor(s)	HP	$3,220.15
E376A	Modify field operations to reduce particulate matter	Modify field operations to reduce particulate matter	Ac	$3.43
E381A	Silvopasture to improve wildlife habitat	Silvopasture to improve wildlife habitat	Ac	$77.89
E382A	Incorporating "wildlife friendly" fencing for connectivity of wildlife food resources	Incorporating "wildlife friendly" fencing for connectivity of wildlife food resources	Ft	$0.19
E382A	Incorporating "wildlife friendly" fencing for connectivity of wildlife food resources	SU-Incorporating "wildlife friendly" fencing for connectivity of wildlife food resources	Ft	$0.29
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	$0.61
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	$0.92
E383A	Grazing-maintained fuel break to reduce the risk of fire	Grazing-maintained fuel break to reduce the risk of fire	Ac	$253.77
E384A	Biochar production from woody residue	Biochar production from woody residue	Ac	$4,683.96
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	$619.26
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	$704.19
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	$634.07
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	$704.19
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	$704.19
E390A	Increase riparian herbaceous cover width for sediment and nutrient reduction	Increase riparian herbaceous cover width for sediment and nutrient reduction	Ac	$496.55
E390B	Increase riparian herbaceous cover width to enhance wildlife habitat	Increase riparian herbaceous cover width to enhance wildlife habitat	Ac	$344.15

Code	Practice	Component	Units	Unit Cost
E391A	Increase riparian forest buffer width for sediment and nutrient reduction	Increase riparian forest buffer width for sediment and nutrient reduction	Ac	$2,050.14
E391B	Increase stream shading for stream temperature reduction	Increase stream shading for stream temperature reduction	Ac	$2,079.81
E391C	Increase riparian forest buffer width to enhance wildlife habitat	Increase riparian forest buffer width to enhance wildlife habitat	Ac	$2,079.81
E393A	Extend existing filter strip to reduce water quality impacts	Extend existing filter strip to reduce water quality impacts	Ac	$932.67
E395A	Stream habitat improvement through placement of woody biomass	Stream habitat improvement through placement of woody biomass	Ac	$19,199.63
E399A	Fishpond management for native aquatic and terrestrial species	Fishpond management for native aquatic and terrestrial species	Ac	$1,394.57
E412A	Enhance a grassed waterway	Waterway, reshape/extend/widen	Ac	$4,802.33
E420A	Establish pollinator habitat	Establish Pollinator Habitat	Ac	$456.14
E420B	Establish monarch butterfly habitat	Establish Monarch Habitat	Ac	$817.10
E447A	Advanced Tailwater Recovery	Advanced Tailwater Recovery	Ac	$8.88
E449A	Complete pumping plant evaluation for water savings	Complete pumping plant evaluation for water savings	Ac	$6.42
E449C	Advanced Automated IWM - Year 2-5, soil moisture monitoring	Advanced Automated IWM – Year 2-5, soil moisture monitoring	Ac	$25.56
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	$55.21
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	$44.12
E449G	Intermediate IWM - Years 2-5, Soil or Water Level monitoring	Intermediate IWM— Years 2-5, Soil Moisture or Water Level monitoring	Ac	$11.20
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	$54.02
E449I	Sprinkler Irrigation Equipment Retrofit	IWM - Year 1, Retrofit Equipment with Speed Control on Sprinkler Irrigation	No	$1,698.76
E449J	Intermediate IWM - 20% Reducing Water Usage	Intermediate IWM - 20% Reduced Water Usage	Ac	$37.79
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	$4.10
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	$2.73
E484A	Mulching to improve soil health	Mulching to improve soil health	Ac	$2.28

Code	Practice	Component	Units	Unit Cost
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	$17.36
E484C	Mulching with natural materials in specialty crops for weed control	Mulching with natural materials in specialty crops for weed control	Ac	$42.09
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	$4.52
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	$5.40
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	$8.10
E511C	Forage testing for improved harvesting methods and hay quality	Hay quality record keepoing for livestock producers	No	$142.30
E511D	Forage Harvest Management to Improve Terrestrial Habitat for Wildlife during Over-Winter Periods	Forage Harvest Management Overwinter	Ac	$25.49
E512A	Cropland conversion to grass-based agriculture to reduce soil erosion	Cropland conversion to grass-based agriculture to reduce soil erosion	Ac	$7.99
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	$24.07
E512C	Cropland conversion to grass for soil organic matter improvement	Cropland conversion to grass for soil organic matter improvement	Ac	$12.07
E512D	Forage plantings that help increase organic matter in depleted soils	Forage plantings that help increase organic matter in depleted soils	Ac	$12.85
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	$59.76
E512I	Establish pollinator and/or beneficial insect and/or monarch habitat	Establish pollinator and/or beneficial insect and/or monarch habitat	Ac	$26.91
E512J	Establish wildlife corridors to provide habitat continuity or access to water	Establish wildlife corridors to provide habitat continuity or access to water	Ac	$17.44
E512K	Establishing Native Species into Forage to Improve Diversity for both Livestock and Wildlife	Establishing native species into forage base to improve diversity for both livestock and wildlife	Ac	$37.11
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	$18.22
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	$52.66

Code	Practice	Component	Units	Unit Cost
E528A	Maintaining quantity and quality of forage for animal health and productivity	Maintaining quantity and quality of forage for animal health and productivity	Ac	$4.18
E528B	Grazing management that improves monarch butterfly	Grazing management that improves monarch butterfly habitat	Ac	$11.10
E528C	Incorporating wildlife refuge areas in contingency plans for wildlife.	Incorporating wildlife refuge areas in contingency plans for wildlife.	Ac	$18.75
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	$0.64
E528E	Improved grazing management for enhanced plant structure and composition for wildlife	Improved grazing management for enhanced plant structure and composition for wildlife	Ac	$3.46
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	$27.05
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	$10.53
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	$1.83
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	$1.99
E528J	Prescribed grazing on pastureland that improves riparian and watershed function	Prescribed grazing on pastureland that improves riparian and watershed function	Ac	$17.78
E528L	Prescribed grazing that improves or maintains riparian and watershed function-erosion	Prescribed grazing that improves or maintains riparian and watershed function-erosion	Ac	$11.69
E528M	Grazing management that protects sensitive areas from gully erosion	Grazing management that protects sensitive areas from gully erosion	Ac	$1.82
E528N	Improved grazing management through monitoring activities	Improved grazing management through monitoring activities	Ac	$2.13
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	$37.36
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	$148.00
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	$1.70
E528R	Management Intensive Rotational Grazing	Management Intensive Rotational Grazing	Ac	$43.17
E528S	Soil Health Improvements on Pasture	Soil health improvements on pasture	Ac	$10.61
E528T	Grazing to Reduce Wildfire Risk on Forests	Improved grazing management for reduction of wildfire risks on Western forests	Ac	$1.49

Code	Practice	Component	Units	Unit Cost
E533A	Advanced Pumping Plant Automation	Advanced Pumping Plant Automation	No	$5,380.35
E533B	Complete pumping plant evaluation for energy savings	Complete pumping plant evaluation for energy savings	Ac	$6.42
E570A	Enhanced rain garden for wildlife	Enhanced rain garden for wildlife	SqFt	$0.20
E578A	Stream crossing elimination	Stream crossing elimination	No	$8,356.90
E580A	Stream corridor bank stability improvement	Stream corridor bank stability improvement	Ac	$2,294.32
E580B	Stream corridor bank vegetation improvement	Stream corridor bank vegetation improvement	Ac	$2,294.32
E590A	Improving nutrient uptake efficiency and reducing risk of nutrient losses	Improving nutrient uptake efficiency and reducing risk of nutrient losses	Ac	$34.13
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	$15.13
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	$27.08
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	$18.05
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	$13.13
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	$11.22
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	$8.17
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	$17.58
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	$9.93
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	$6.62
E595F	Improving Soil Organism Habitat on Agricultural Land	Improving soil organism habitat on agricultural land	Ac	$11.42
E612A	Cropland conversion to trees or shrubs for long term improvement of water quality	Cropland conversion to trees or shrubs for long term improvement of water quality	Ac	$343.57
E612B	Planting for high carbon sequestration rate	Planting for high carbon sequestration rate	Ac	$1,664.25
E612C	Establishing tree/shrub species to restore native plant communities	Establishing tree/shrub species to restore native plant communities	Ac	$855.69

Code	Practice	Component	Units	Unit Cost
E612D	Adding food-producing trees and shrubs to existing plantings	Adding food-producing trees and shrubs to existing plantings	Ac	$192.76
E612E	Cultural plantings	Cultural plantings	Ac	$1,794.18
E612F	Sugarbush management	Sugarbush management	Ac	$825.96
E612G	Tree/shrub planting for wildlife food	Tree/shrub planting for wildlife food	Ac	$1,754.84
E643A	Restoration of sensitive coastal vegetative communities	Restoration of sensitive coastal vegetative communities	No	$139.74
E643B	Restoration and management of rare or declining habitat	Restoration and management of rare or declining habitat	Ft	$9.09
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	$1,486.87
E644A	Managing Flood-Irrigated Landscapes for Wildlife	Managing Flood-Irrigated Landscapes for Wildlife	Ac	$28.80
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	$56.83
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	$85.25
E645B	Manage existing shrub thickets to provide adequate shelter for wildlife	Manage existing shrub thickets to provide adequate shelter for wildlife	Ac	$344.90
E645C	Edge feathering for wildlife cover	Edge feathering for wildlife cover	Ac	$974.72
E645D	Wildlife Habitat Management Plan for Upland Landscapes	Wildlife Habitat Management Plan for Upland Landscapes	Ac	$10.49
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	$31.32
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	$36.94
E646C	Manipulate vegetation and maintain closed structures for shorebirds mid-summer habitat	Manipulate vegetation and maintain closed structures for shorebirds mid-summer habitat	Ac	$57.57
E646D	Manipulate vegetation and maintain closed structures for shorebird late summer habitat	Manipulate vegetation and maintain closed structures for shorebird late summer habitat	Ac	$64.20
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	$23.21
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	$11.66
E647D	Establish and maintain early successional habitat in ditches and bank borders	Establish and maintain early successional habitat in ditches and bank borders	Ac	$11.66
E666A	Maintaining and improving forest soil quality	Maintaining and improving forest soil quality	Ac	$44.69

Code	Practice	Component	Units	Unit Cost
E666B	Converting loblolly and slash pine plantations to longleaf pine	Converting loblolly and slash pine plantations to longleaf pine	Ac	$173.64
E666C	Implementing sustainable practices for pine straw raking	Implementing sustainable practices for pine straw raking	Ac	$371.05
E666D	Forest management to enhance understory vegetation	Forest management to enhance understory vegetation	Ac	$265.85
E666E	Reduce height of the forest understory to limit wildfire risk	Reduce height of the forest understory to limit wildfire risk	Ac	$265.85
E666F	Reduce forest stand density to create open stand structure	Reduce forest stand density to create open stand structure	Ac	$304.46
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	$315.17
E666H	Increase on-site carbon storage	Increase on-site carbon storage	Ac	$14.85
E666I	Crop tree management for mast production	Crop tree management for mast production	Ac	$398.92
E666J	Facilitating oak forest regeneration	Facilitating oak forest regeneration	Ac	$624.91
E666K	Creating structural diversity with patch openings	Creating structural diversity with patch openings	Ac	$619.99
E666L	Forest Stand Improvement to rehabilitate degraded hardwood stands	Forest Stand Improvement to rehabilitate degraded hardwood stands	Ac	$554.52
E666M	Maintaining structural diversity in dry Western forests	Maintaining structural diversity in dry Western forests	Ac	$280.07
E666N	Creating structural diversity in dry Western forests	Creating structural diversity in dry Western forests	Ac	$1,226.03
E666O	Snags, den trees, and coarse woody debris for wildlife habitat	Snags, den trees, and coarse woody debris for wildlife habitat	Ac	$63.22
E666P	Summer roosting habitat for native forest-dwelling bat species	Summer roosting habitat for native forest-dwelling bat species	Ac	$226.18
E666R	Forest songbird habitat maintenance	Forest songbird habitat maintenance	Ac	$214.04
E666S	Facilitating longleaf pine establishment	Facilitating longleaf pine regeneration and establishment	Ac	$246.70