Code	Practice	Component	Units	Unit Cost
101	CNMP Design and Implementation Activity	Design- Dairy greater than 300 AU and less than 700 AU with Land Application	No	$8,462.63
101	CNMP Design and Implementation Activity	Design- Dairy greater than or equal to 700 AU with Land Application	No	$9,429.21
101	CNMP Design and Implementation Activity	Design- Dairy less than 300 AU Land Application	No	$7,975.95
101	CNMP Design and Implementation Activity	Design- Livestock Operations greater than 300 AU without Land Application	No	$5,606.78
101	CNMP Design and Implementation Activity	Design- Livestock Operations greater than 300 AU without Land Application and Minimal Engineering	No	$3,697.35
101	CNMP Design and Implementation Activity	Design- Livestock Operations less than or equal to 300 AU without Land Application and Minimal Engineering	No	$4,995.15
101	CNMP Design and Implementation Activity	Design- Non Dairy Operation greater 700 AU with Land Application	No	$9,584.67
101	CNMP Design and Implementation Activity	Design- Non Dairy Operation greater than 300 AU and less than 700 AU with Land Application	No	$7,989.48
101	CNMP Design and Implementation Activity	Design- Non Dairy Operation Less than 300 AU with Land Application	No	$7,127.69
101	CNMP Design and Implementation Activity	Design- Small Livestock Operations greater than 300 AU with Land Application and Minimal Engineering	No	$6,546.44
101	CNMP Design and Implementation Activity	Design- Small Livestock Operations less than 300 AU with Land Application and Minimal Engineering	No	$5,157.38
101	CNMP Design and Implementation Activity	Design- Small Livestock Operations less than 300 AU without Land Application	No	$5,150.54
101	CNMP Design and Implementation Activity	Design-CNMP Revision	No	$3,633.15
102	Comprehensive Nutrient Management Plan	Planning Dairy Greater than 300 AU, less than 700 AU with Land	No	$7,050.75
102	Comprehensive Nutrient Management Plan	Planning Dairy Greater than 700 AU with Land	No	$8,849.55
102	Comprehensive Nutrient Management Plan	Planning Dairy Less than 300 AU with Land	No	$5,957.03
102	Comprehensive Nutrient Management Plan	Planning Livestock Greater than 300 AU, less than 700 AU with Land	No	$6,589.88
102	Comprehensive Nutrient Management Plan	Planning Livestock Greater than 300 AU, No-Land	No	$5,251.95
102	Comprehensive Nutrient Management Plan	Planning Livestock Greater than 700 AU with Land	No	$8,000.03
102	Comprehensive Nutrient Management Plan	Planning Livestock Less than 300 AU with Land	No	$4,897.70
102	Comprehensive Nutrient Management Plan	Planning Livestock Less than 300 AU, No-Land	No	$3,841.80
106	Forest Management Plan	FMP 101 to 250 acres	No	$2,898.00
106	Forest Management Plan	FMP 21 to 100 acres	No	$1,764.00
106	Forest Management Plan	FMP 251 to 500 acres	No	$4,284.00

Code	Practice	Component	Units	Unit Cost
106	Forest Management Plan	FMP 501 to 1000 acres	No	$5,229.00
106	Forest Management Plan	FMP Greater Than 1000 acres	No	$6,804.00
106	Forest Management Plan	FMP Less Than or Equal to 20 acres	No	$1,197.00
110	Grazing Management Plan	Conservation Plan for Grazed Lands <100 acres.	No	$1,841.04
110	Grazing Management Plan	Conservation Plan for Grazed Lands >10,000 acres	No	$4,142.34
110	Grazing Management Plan	Conservation Plan for Grazed Lands 1,501 to 5,000 acres	No	$3,221.82
110	Grazing Management Plan	Conservation Plan for Grazed Lands 101 to 500 acres	No	$2,301.30
110	Grazing Management Plan	Conservation Plan for Grazed Lands 5,001 to 10,000 acres	No	$3,682.08
110	Grazing Management Plan	Conservation Plan for Grazed Lands 501 to 1,500 acres	No	$2,761.56
116	Soil Health Management Plan	Crops, <5	No	$1,392.27
116	Soil Health Management Plan	Crops, 5 or more	No	$1,771.98
116	Soil Health Management Plan	Crops+Livestock, <5	No	$1,518.84
116	Soil Health Management Plan	Crops+Livestock, 5 or more	No	$1,898.55
116	Soil Health Management Plan	Organic Crops + Livestock, <5	No	$2,151.69
116	Soil Health Management Plan	Organic Crops + Livestock, 5 or more	No	$2,278.26
116	Soil Health Management Plan	Organic Crops, <5	No	$1,645.41
116	Soil Health Management Plan	Organic Crops, 5 or more	No	$2,025.12
116	Soil Health Management Plan	Small Farm	No	$1,265.70
120	Agricultural Energy Design	High Complexity, 1 Design	No	$4,439.66
120	Agricultural Energy Design	High Complexity, 2-3 Designs	No	$5,650.46
120	Agricultural Energy Design	High Complexity, 4-5 Designs	No	$6,861.26
120	Agricultural Energy Design	High Complexity, 6+ Designs	No	$8,072.06
120	Agricultural Energy Design	Low Complexity, 1 Design	No	$2,233.46
120	Agricultural Energy Design	Low Complexity, 2-3 Designs	No	$3,444.26
120	Agricultural Energy Design	Low Complexity, 4-5 Designs	No	$4,655.06
120	Agricultural Energy Design	Low Complexity, 6+ Designs	No	$5,865.86
120	Agricultural Energy Design	Medium Complexity, 1 Design	No	$3,336.56
120	Agricultural Energy Design	Medium Complexity, 2-3 Designs	No	$4,547.36
120	Agricultural Energy Design	Medium Complexity, 4-5 Designs	No	$5,758.16

Code	Practice	Component	Units	Unit Cost
120	Agricultural Energy Design	Medium Complexity, 6+ Designs	No	$6,968.96
138	Conservation Plan Supporting Organic Transition	Conservation Plan Supporting Organic Transition CAP Crops and Livestock	No	$4,746.38
138	Conservation Plan Supporting Organic Transition	Conservation Plan Supporting Organic Transition CAP Crops or Livestock	No	$4,050.24
138	Conservation Plan Supporting Organic Transition	Transition to Organic- Crop and Livestock, High Complexity	No	$6,933.83
138	Conservation Plan Supporting Organic Transition	Transition to Organic- Crop and Livestock, Low Complexity	No	$4,746.38
138	Conservation Plan Supporting Organic Transition	Transition to Organic- Crop, High Complexity	No	$4,746.38
138	Conservation Plan Supporting Organic Transition	Transition to Organic- Crop, Low Complexity	No	$4,113.53
138	Conservation Plan Supporting Organic Transition	Transition to Organic-Livestock, High Complexity	No	$6,617.40
138	Conservation Plan Supporting Organic Transition	Transition to Organic-Livestock, Low Complexity	No	$4,429.95
140	Transition to Organic Design	High Complexity, 1 -4 CPS	No	$9,328.22
140	Transition to Organic Design	High Complexity, 5+ CPS	No	$12,032.16
140	Transition to Organic Design	Low Complexity 1-4 CPS	No	$3,628.34
140	Transition to Organic Design	Low Complexity, 5+ CPS	No	$7,207.14
144	Fish and Wildlife Habitat Design	Fish & Wildlife Habitat DIA	No	$2,401.38
144	Fish and Wildlife Habitat Design	Fish & Wildlife Habitat DIA (2 Land Uses)	No	$2,935.02
144	Fish and Wildlife Habitat Design	Fish & Wildlife Habitat DIA (3 or More Land Uses)	No	$3,468.66
148	Pollinator Habitat Design	Pollinator Habitat Enhancement Plan CAP	No	$2,801.61
148	Pollinator Habitat Design	Pollinator Habitat Enhancement Plan CAP - No Local TSP	No	$4,069.01
157	Nutrient Management Design and Implementation Activity	Design Nutrient Management for 101 to less than 300 Acres and No Manure	No	$3,244.50
157	Nutrient Management Design and Implementation Activity	Design Nutrient Management for greater than 101 Acres and less than or equal to 300 Acres Fertilizer and Manure	No	$5,677.88
157	Nutrient Management Design and Implementation Activity	Design Nutrient Management for greater than 300 Acres and No Manure	No	$4,055.63
157	Nutrient Management Design and Implementation Activity	Design Nutrient Management for greater than 300 Acres Fertilizer and Manure	No	$6,894.56
157	Nutrient Management Design and Implementation Activity	Design Nutrient Management for less than or equal to 100 Acres and No Manure	No	$2,433.38
157	Nutrient Management Design and Implementation Activity	Design Nutrient Management for less than or equal to 100 Acres Fertilizer and Manure	No	$4,055.63
158	Feed Management Design	Feed Management Plan	No	$3,244.50
159	Grazing Management Design	Design and Implementation Activities for Grazed Lands <100 acres	No	$1,227.36
159	Grazing Management Design	Design and Implementation Activities for Grazed Lands >10,000 acres	No	$2,761.56
159	Grazing Management Design	Design and Implementation Activities for Grazed Lands 1,501 to 5,000 acres	No	$2,147.88
159	Grazing Management Design	Design and Implementation Activities for Grazed Lands 101 to 500 acres	No	$1,534.20

Code	Practice	Component	Units	Unit Cost
159	Grazing Management Design	Design and Implementation Activities for Grazed Lands 5,001 to 10,000 acres	No	$2,454.72
159	Grazing Management Design	Design and Implementation Activities for Grazed Lands 501 to 1,500 acres	No	$1,841.04
160	Prescribed Burning Design	Prescribed Burning Plan (DIA) greater than 1,000 acres	No	$3,780.00
160	Prescribed Burning Design	Prescribed Burning Plan (DIA) greater than 101 acres and less than 250 acres	No	$1,575.00
160	Prescribed Burning Design	Prescribed Burning Plan (DIA) greater than 21 acres and less than 100 acres	No	$1,260.00
160	Prescribed Burning Design	Prescribed Burning Plan -DIA greater than 251 acres and less than 500 acres	No	$1,890.00
160	Prescribed Burning Design	Prescribed Burning Plan DIA less than or equal to 20 acres	No	$945.00
160	Prescribed Burning Design	Prescribed Burning Plan-DIA greater than 501 acres and less than 1,000 acres	No	$2,520.00
161	Pest Management Conservation System Design	High Complexity, 1 -4 CPS	No	$5,063.84
161	Pest Management Conservation System Design	High Complexity, 5+ CPS	No	$6,243.78
161	Pest Management Conservation System Design	Low Complexity 1-4 CPS	No	$2,384.66
161	Pest Management Conservation System Design	Low Complexity, 5+ CPS	No	$3,564.60
162	Soil Health Management System Design	Crops + Livestock, <5	No	$3,244.50
162	Soil Health Management System Design	Crops + Livestock, 5 or more	No	$4,055.63
162	Soil Health Management System Design	Crops, <5	No	$3,082.28
162	Soil Health Management System Design	Crops, 5 or more	No	$3,731.18
162	Soil Health Management System Design	Organic Crops + Livestock, <5	No	$5,191.20
162	Soil Health Management System Design	Organic Crops + Livestock, 5 or more	No	$6,489.00
162	Soil Health Management System Design	Organic Crops, <5	No	$3,568.95
162	Soil Health Management System Design	Organic Crops, 5 or more	No	$4,866.75
162	Soil Health Management System Design	Small Farm	No	$2,433.38
163	Irrigation Water Management Design	1-2 Designs - With Pump Test	No	$6,104.01
163	Irrigation Water Management Design	1-2 Designs - Without Pump Test	No	$5,131.17
163	Irrigation Water Management Design	3 or More Designs - With Pump Test	No	$9,695.90
163	Irrigation Water Management Design	3 or More Designs - Without Pump Test	No	$8,372.06
164	Improved Management of Drainage Water Design	1-2 Designs - No Tile Map Available	No	$6,833.97
164	Improved Management of Drainage Water Design	1-2 Designs - Tile Map Available	No	$5,015.61
164	Improved Management of Drainage Water Design	3 or More Designs - No Tile Map Available	No	$8,589.68
164	Improved Management of Drainage Water Design	3 or More Designs - Tile Map Available	No	$7,887.68

Code	Practice	Component	Units	Unit Cost
165	Forest Management Practice Design	DIA 101 to 250 acres	No	$756.00
165	Forest Management Practice Design	DIA 21 to 100 acres	No	$504.00
165	Forest Management Practice Design	DIA 251 to 500 acres	No	$1,008.00
165	Forest Management Practice Design	DIA 501 to 1000 acres	No	$1,197.00
165	Forest Management Practice Design	DIA Greater Than 1000 acres	No	$1,449.00
165	Forest Management Practice Design	DIA Less Than or Equal to 20 acres	No	$315.00
199	Conservation Plan	High Complexity Plan, <200 acres	No	$6,085.44
199	Conservation Plan	High Complexity Plan, >1,000 acres	No	$8,557.34
199	Conservation Plan	High Complexity Plan, 200-1,000 acres	No	$7,415.69
199	Conservation Plan	Low Complexity Plan, <200 acres	No	$3,100.50
199	Conservation Plan	Low Complexity Plan, >1,000 acres	No	$6,085.44
199	Conservation Plan	Low Complexity Plan, 200-1,000 acres	No	$4,566.60
199	Conservation Plan	Medium Complexity Plan, <200 acres	No	$4,566.60
199	Conservation Plan	Medium Complexity Plan, >1,000 acres	No	$7,415.69
199	Conservation Plan	Medium Complexity Plan, 200-1,000 acres	No	$6,085.44
199	Conservation Plan	Small Farm – less than or equal to 10 acres	No	$2,445.53
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Surface Last Year	No	$19,395.98
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Surface Last Year with two treatment sites	No	$30,622.51
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Surface Year 1 plus - NO QAPP	No	$16,547.78
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Surface Year 1+ less QAPP (pre-install information) with two treatment sites	No	$23,917.55
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Surface Year 1-QAPP	No	$21,959.36
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Surface Year 1-QAPP with two treatment Sites	No	$30,610.82
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Tile Last Year	No	$44,274.86

Code	Practice	Component	Units	Unit Cost
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Tile Last Year with two treatment sites	No	$64,001.31
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Tile Year 1 plus - NO QAPP	No	$41,426.66
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Tile Year 1+ less QAPP (pre-install information) with two treatment sites	No	$59,729.01
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Tile Year 1-QAPP	No	$46,838.24
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Above And Below	No	$29,737.63
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Above And Below cold climate	No	$32,624.97
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Retrofit 1	No	$3,661.16
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Retrofit 2	No	$8,056.64
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Retrofit 3	No	$10,717.96
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Retrofit Above 3	No	$17,732.02
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Retrofit Above and Below 1	No	$4,103.60
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Surface	No	$21,727.24
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Surface Cold Climate	No	$22,306.16
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Tile	No	$29,532.64
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Tile Cold Climate	No	$29,532.64
207	Site Assessment and Soil Testing for Contaminants Activity	Site Evaluation and Soil Testing for Contaminants	No	$8,544.60
207	Site Assessment and Soil Testing for Contaminants Activity	Site Evaluation for Potential Contaminants	No	$2,848.20
207	Site Assessment and Soil Testing for Contaminants Activity	Soil Testing and Subsurface Investigation	No	$5,696.40
207	Site Assessment and Soil Testing for Contaminants Activity	Soil Testing for Contaminants on Low Risk Sites	kSqFt	$126.27
209	PFAS Testing in Water or Soil	PFAS Testing: Complicated (High Complexity) Sampling - Multiple Samples	No	$733.88
209	PFAS Testing in Water or Soil	PFAS Testing: Simple (Low Complexity) Sampling - Single Sample	No	$847.81
209	PFAS Testing in Water or Soil	PFAS Testing: Simple (Low Complexity) Sampling - Multiple Samples	No	$619.95
216	Soil Health Testing	Basic Soil Health Suite	No	$110.52
216	Soil Health Testing	Basic Soil Health Suite - No Labor	No	$98.93
216	Soil Health Testing	Basic Soil Health Suite + Chemical	No	$152.44
216	Soil Health Testing	Basic Soil Health Suite + Comprehensive Chemical - No Labor	No	$140.85

Code	Practice	Component	Units	Unit Cost
216	Soil Health Testing	Single Indicator	No	$151.07
216	Soil Health Testing	Single Indicator - No Labor	No	$40.55
216	Soil Health Testing	Soil Health and Dynamic Soil Properties	No	$1,989.42
217	Soil and Source Testing for Nutrient Management	Manure or Compost Only	No	$693.12
217	Soil and Source Testing for Nutrient Management	Small scale - Soil and Nutrient Source Test	No	$307.63
217	Soil and Source Testing for Nutrient Management	Soil and Source Material Test	No	$2,348.35
217	Soil and Source Testing for Nutrient Management	Soil Test Only	No	$577.98
217	Soil and Source Testing for Nutrient Management	Soil Test Only Garden Plots/Raised Beds	No	$398.35
217	Soil and Source Testing for Nutrient Management	Soil Test- pH Emphasis	No	$168.79
217	Soil and Source Testing for Nutrient Management	Source Water Nutrient Test	No	$529.38
217	Soil and Source Testing for Nutrient Management	Zone or Grid Soil Test	No	$1,219.23
218	Carbon Sequestration and Greenhouse Gas Mitigation Assessment	High Complexity	No	$1,139.28
218	Carbon Sequestration and Greenhouse Gas Mitigation Assessment	Low Complexity	No	$569.64
218	Carbon Sequestration and Greenhouse Gas Mitigation Assessment	Medium Complexity	No	$854.46
221	Soil Organic Carbon Stock Measurement	Carbon Stock Monitoring	No	$1,206.28
222	Indigenous Stewardship Methods Evaluation	ISME 1001 to 3,000 Acres	No	$16,699.13
222	Indigenous Stewardship Methods Evaluation	ISME 11 to 300 Acres	No	$6,757.47
222	Indigenous Stewardship Methods Evaluation	ISME 301 to 1,000 Acres	No	$12,546.22
222	Indigenous Stewardship Methods Evaluation	ISME Less Than or Equal to 10 Acres	No	$5,063.12
223	Forest Management Assessment	CEMA 101 to 250 acres	No	$2,268.00
223	Forest Management Assessment	CEMA 21 to 100 acres	No	$1,197.00
223	Forest Management Assessment	CEMA 251 to 500 acres	No	$3,402.00
223	Forest Management Assessment	CEMA 501 to 1000 acres	No	$4,284.00
223	Forest Management Assessment	CEMA Greater Than 1000 acres	No	$5,733.00
223	Forest Management Assessment	CEMA less than or equal to 20 acres	No	$630.00
224	Aquifer Flow Test	Aquifer Flow Test	No	$1,376.97
228	Agricultural Energy Assessment	Large size, 1 Enterprise	No	$3,753.11

Code	Practice	Component	Units	Unit Cost
228	Agricultural Energy Assessment	Large size, 2 Enterprises	No	$4,982.01
228	Agricultural Energy Assessment	Large size, 3 Enterprises	No	$6,210.92
228	Agricultural Energy Assessment	Large size, 4+ Enterprises	No	$7,439.82
228	Agricultural Energy Assessment	Medium size, 1 Enterprise	No	$2,855.93
228	Agricultural Energy Assessment	Medium size, 2 Enterprises	No	$4,084.83
228	Agricultural Energy Assessment	Medium size, 3 Enterprises	No	$5,313.74
228	Agricultural Energy Assessment	Medium size, 4+ Enterprises	No	$6,542.64
228	Agricultural Energy Assessment	Small size, 1 Enterprise	No	$2,114.21
228	Agricultural Energy Assessment	Small size, 2 Enterprises	No	$3,343.11
228	Agricultural Energy Assessment	Small size, 3 Enterprises	No	$4,572.02
228	Agricultural Energy Assessment	Small size, 4+ Enterprises	No	$5,800.92
297	Feral Swine Damage Assessment	Assessment	No	$665.51
297	Feral Swine Damage Assessment	Evaluation	No	$927.30
309	Agrichemical Handling Facility	Agrichemical Handling Pad for mixing and loading	SqFt	$8.67
313	Waste Storage Facility	Dry stack, earthen floor, wood or concrete wall	SqFt	$2.91
313	Waste Storage Facility	Wp_Dry stack, earthen floor, wood or concrete wall	SqFt	$3.49
314	Brush Management	Brush Management for 1 Ac. or less	Ac	$267.60
314	Brush Management	Chemical, Ground Applied, Heavy	Ac	$60.89
314	Brush Management	Chemical, Spot	Ac	$41.46
314	Brush Management	Mechanical	Ac	$37.76
315	Herbaceous Weed Treatment	Chemical, Ground Heavy	Ac	$53.21
315	Herbaceous Weed Treatment	Chemical, Ground Kudzu	Ac	$128.62
315	Herbaceous Weed Treatment	Chemical, Ground Light	Ac	$25.43
315	Herbaceous Weed Treatment	Herbaceous Weed Treatment for One Acre Small Farm	Ac	$159.84
316	Animal Mortality Facility	Incineration 350 to 850 pound per day chamber	Lb	$13.20
316	Animal Mortality Facility	Wp_Incineration 350 to 850 pound per day chamber	Lb	$15.84
316	Animal Mortality Facility	Incineration less than 350 pound per day Chamber	Lb	$29.87
316	Animal Mortality Facility	Wp_Incineration less than 350 pound per day Chamber	Lb	$35.85
316	Animal Mortality Facility	Invessel Rotary Drum 250 lbs per day to 400 lbs per day	Lb	$196.42

Code	Practice	Component	Units	Unit Cost
316	Animal Mortality Facility	Wp_Invessel Rotary Drum 250 lbs per day to 400 lbs per day	Lb	$235.70
316	Animal Mortality Facility	Static pile Wood Bins	SqFt	$16.85
316	Animal Mortality Facility	Wp_Static pile Wood Bins	SqFt	$20.22
317	Composting Facility	Composter, with concrete under bins wood or concrete only	SqFt	$16.84
317	Composting Facility	Wp_Composter, with concrete under bins wood or concrete only	SqFt	$20.21
317	Composting Facility	Small Farm Pad + Bins	SqFt	$49.88
317	Composting Facility	Wp_Small Farm Pad + Bins	SqFt	$59.85
319	On-Farm Secondary Containment Facility	Concrete Containment Wall	CuYd	$1,157.91
325	High Tunnel System	High Tunnel Round with Gutters	SqFt	$4.63
325	High Tunnel System	High Tunnel, Low Wind or Snow Load, Intensive Sun	SqFt	$4.25
325	High Tunnel System	Small High Tunnel, Intensive Sun	SqFt	$7.16
325	High Tunnel System	Small Tunnel with Gutter	SqFt	$8.15
327	Conservation Cover	Introduced with Forgone Income	Ac	$392.91
327	Conservation Cover	Pr_Introduced with Forgone Income	Ac	$415.77
327	Conservation Cover	Wp_Introduced with Forgone Income	Ac	$415.77
327	Conservation Cover	Monarch Species Mix	Ac	$657.65
327	Conservation Cover	Pr_Monarch Species Mix	Ac	$789.18
327	Conservation Cover	Wp_Monarch Species Mix	Ac	$789.18
327	Conservation Cover	Native Species with Forgone Income	Ac	$454.19
327	Conservation Cover	Pr_Native Species with Forgone Income	Ac	$489.31
327	Conservation Cover	Wp_Native Species with Forgone Income	Ac	$489.31
327	Conservation Cover	Orchard or Vineyard Alleyways	Ac	$115.36
327	Conservation Cover	Pr_Orchard or Vineyard Alleyways	Ac	$138.44
327	Conservation Cover	Wp_Orchard or Vineyard Alleyways	Ac	$138.44
327	Conservation Cover	Pollinator Mix-Small Footprint	kSqFt	$100.57
327	Conservation Cover	Pr_Pollinator Mix-Small Footprint	kSqFt	$120.69
327	Conservation Cover	Wp_Pollinator Mix-Small Footprint	kSqFt	$120.69
327	Conservation Cover	Pollinator Species with Forgone Income	Ac	$691.17
327	Conservation Cover	Pr_Pollinator Species with Forgone Income	Ac	$773.68

Code	Practice	Component	Units	Unit Cost
327	Conservation Cover	Wp_Pollinator Species with Forgone Income	Ac	$773.68
328	Conservation Crop Rotation	Basic Rotation Organic and Non-Organic	Ac	$9.67
328	Conservation Crop Rotation	Wp_Basic Rotation Organic and Non-Organic	Ac	$11.60
328	Conservation Crop Rotation	Specialty Crop Rotations-Small Scale	kSqFt	$24.59
328	Conservation Crop Rotation	Wp_Specialty Crop Rotations-Small Scale	kSqFt	$29.51
328	Conservation Crop Rotation	Specialty Crops Organic and Non-Organic	Ac	$25.78
328	Conservation Crop Rotation	Wp_Specialty Crops Organic and Non-Organic	Ac	$30.94
329	Residue and Tillage Management, No Till	No Till Adaptive Management	No	$2,426.29
329	Residue and Tillage Management, No Till	Pr_No Till Adaptive Management	No	$2,911.55
329	Residue and Tillage Management, No Till	Wp_No Till Adaptive Management	No	$2,911.55
329	Residue and Tillage Management, No Till	No-Till/Strip-Till	Ac	$16.65
329	Residue and Tillage Management, No Till	Pr_No-Till/Strip-Till	Ac	$19.98
329	Residue and Tillage Management, No Till	Wp_No-Till/Strip-Till	Ac	$19.98
329	Residue and Tillage Management, No Till	Small Scale No Till	kSqFt	$27.77
329	Residue and Tillage Management, No Till	Pr_Small Scale No Till	kSqFt	$33.33
329	Residue and Tillage Management, No Till	Wp_Small Scale No Till	kSqFt	$33.33
338	Prescribed Burning	Forest Heavy	Ac	$50.15
338	Prescribed Burning	Forest Light	Ac	$35.68
338	Prescribed Burning	Herbaceous	Ac	$26.96
340	Cover Crop	Cover Crop - 1 acre or less	Ac	$387.53
340	Cover Crop	Pr_Cover Crop - 1 acre or less	Ac	$465.03
340	Cover Crop	Wp_Cover Crop - 1 acre or less	Ac	$465.03
340	Cover Crop	Cover Crop - Adaptive Management	No	$1,955.27
340	Cover Crop	Pr_Cover Crop - Adaptive Management	No	$2,346.32
340	Cover Crop	Wp_Cover Crop - Adaptive Management	No	$2,346.32
340	Cover Crop	Cover Crop - Basic (Organic and Non-organic)	Ac	$61.44
340	Cover Crop	Pr_Cover Crop - Basic (Organic and Non-organic)	Ac	$73.73
340	Cover Crop	Wp_Cover Crop - Basic (Organic and Non-organic)	Ac	$73.73
340	Cover Crop	Cover Crop - Basic Organic	Ac	$82.79

Code	Practice	Component	Units	Unit Cost
340	Cover Crop	Pr_Cover Crop - Basic Organic	Ac	$99.34
340	Cover Crop	Wp_Cover Crop - Basic Organic	Ac	$99.34
340	Cover Crop	Cover Crop - Multiple Species (Organic and Non-organic)	Ac	$76.86
340	Cover Crop	Pr_Cover Crop - Multiple Species (Organic and Non-organic)	Ac	$92.23
340	Cover Crop	Wp_Cover Crop - Multiple Species (Organic and Non-organic)	Ac	$92.23
340	Cover Crop	Mechanical Termination of Cover Crop per 1000 square feet	kSqFt	$20.53
340	Cover Crop	Pr_Mechanical Termination of Cover Crop per 1000 square feet	kSqFt	$24.64
340	Cover Crop	Wp_Mechanical Termination of Cover Crop per 1000 square feet	kSqFt	$24.64
340	Cover Crop	Multi-species Cover Crop per 1000 square feet	kSqFt	$43.23
340	Cover Crop	Pr_Multi-species Cover Crop per 1000 square feet	kSqFt	$51.87
340	Cover Crop	Wp_Multi-species Cover Crop per 1000 square feet	kSqFt	$51.87
342	Critical Area Planting	Native or Introduced Vegetation - Heavy Grading (Organic and Non-Organic)	Ac	$932.87
342	Critical Area Planting	Wp_Native or Introduced Vegetation - Heavy Grading (Organic and Non-Organic)	Ac	$1,119.45
342	Critical Area Planting	Native or Introduced Vegetation - Moderate Grading (Organic and Non-Organic)	Ac	$661.10
342	Critical Area Planting	Wp_Native or Introduced Vegetation - Moderate Grading (Organic and Non-Organic)	Ac	$793.32
342	Critical Area Planting	Native or Introduced Vegetation - Normal Tillage (Organic and Non-Organic)	Ac	$313.94
342	Critical Area Planting	Wp_Native or Introduced Vegetation - Normal Tillage (Organic and Non-Organic)	Ac	$376.73
342	Critical Area Planting	Permanent Cover	kSqFt	$14.55
342	Critical Area Planting	Wp_Permanent Cover	kSqFt	$17.46
345	Residue and Tillage Management, Reduced Till	Residue and Tillage Management, Reduced Till	Ac	$20.57
350	Sediment Basin	Embankment earthen basin with no pipe	CuYd	$1.69
350	Sediment Basin	Embankment earthen basin with pipe	CuYd	$5.43
351	Well Decommissioning	Drilled well greater than 300 feet deep	Ft	$22.77
351	Well Decommissioning	Pr_Drilled well greater than 300 feet deep	Ft	$27.32
351	Well Decommissioning	Drilled well less than 300 feet deep with casing removed	Ft	$38.30
351	Well Decommissioning	Pr_Drilled well less than 300 feet deep with casing removed	Ft	$45.96
351	Well Decommissioning	Shallow Well greater than 20 feet deep	Ft	$112.73
351	Well Decommissioning	Pr_Shallow Well greater than 20 feet deep	Ft	$135.28
351	Well Decommissioning	Shallow Well less than 20 feet deep	Ft	$120.34

Code	Practice	Component	Units	Unit Cost
351	Well Decommissioning	Pr_Shallow Well less than 20 feet deep	Ft	$144.41
356	Dike and Levee	Material haul Greater Than 1 mile	CuYd	$3.45
356	Dike and Levee	Material haul Less Than 1 mile	CuYd	$2.97
356	Dike and Levee	Shallow Water Area	CuYd	$2.91
359	Waste Treatment Lagoon	Waste Treatment Lagoon	Cu-Ft	$0.15
360	Waste Facility Closure	Liquid Waste Impoundment Closure with 25percent Liquids and 75percent Solids	Cu-Ft	$0.22
360	Waste Facility Closure	Wp_Liquid Waste Impoundment Closure with 25percent Liquids and 75percent Solids	Cu-Ft	$0.26
362	Diversion	Diversion Reg	CuYd	$2.22
362	Diversion	Water Bars_Dips	Ft	$2.61
368	Emergency Animal Mortality Management	Burial	AU	$77.85
368	Emergency Animal Mortality Management	Burial of Cattle or Horses	No	$308.91
368	Emergency Animal Mortality Management	Cattle or Horse Disposal Other Than Burial	No	$289.91
368	Emergency Animal Mortality Management	In-House Composting	AU	$81.36
368	Emergency Animal Mortality Management	National Emergency Burial	AU	$77.85
368	Emergency Animal Mortality Management	National Emergency Carcass Disposal Other Than Burial, Incineration, Landfill or Render	AU	$261.13
368	Emergency Animal Mortality Management	National Emergency Composting – purchase carbon material and mobilize equipment	AU	$377.78
368	Emergency Animal Mortality Management	National Emergency Disposal At Landfill or Render	Lb	$0.04
368	Emergency Animal Mortality Management	National Emergency Forced Air Incineration	AU	$231.71
368	Emergency Animal Mortality Management	National Emergency In-House Composting	AU	$82.73
368	Emergency Animal Mortality Management	National Emergency Shallow Burial of Swine or Cattle	AU	$139.85
368	Emergency Animal Mortality Management	Outside Windrow Composting	AU	$621.42
374	Energy Efficient Agricultural Operation	Air Cooling, Baffle Curtain	No	$383.42
374	Energy Efficient Agricultural Operation	Air Cooling, Evaporative Cooling System	SqFt	$11.42
374	Energy Efficient Agricultural Operation	Automatic Controller System	No	$1,727.05
374	Energy Efficient Agricultural Operation	Automatic Controller System Poultry	No	$7,998.79
374	Energy Efficient Agricultural Operation	Drying, Grain Dryer	Bu/Hr	$167.65
374	Energy Efficient Agricultural Operation	Heating - Attic Heat Recovery vents	No	$167.16
374	Energy Efficient Agricultural Operation	Heating (Building)	kBTU/Hr	$18.67
374	Energy Efficient Agricultural Operation	Heating, Radiant Heater	kBTU/Hr	$10.86

Code	Practice	Component	Units	Unit Cost
374	Energy Efficient Agricultural Operation	Motor Upgrade, 1 to 10 HP	HP	$165.25
374	Energy Efficient Agricultural Operation	Motor Upgrade, 10 to 100 HP	HP	$93.36
374	Energy Efficient Agricultural Operation	Motor Upgrade, greater than 100 HP	HP	$86.43
374	Energy Efficient Agricultural Operation	Motor Upgrade, up to 1 HP	HP	$549.64
374	Energy Efficient Agricultural Operation	Plate Cooler	No	$27,181.58
374	Energy Efficient Agricultural Operation	Scroll Compressor	HP	$565.47
374	Energy Efficient Agricultural Operation	Variable Speed Drive, greater than 5 HP	HP	$98.61
374	Energy Efficient Agricultural Operation	Ventilation, Exhaust	No	$1,849.59
374	Energy Efficient Agricultural Operation	Ventilation, HAF	No	$200.85
378	Pond	Embankment Pond with Pipe Reg	CuYd	$4.95
378	Pond	Embankment Pond without Pipe Reg	CuYd	$2.90
378	Pond	Excavated Pit	CuYd	$2.89
380	Windbreak/Shelterbelt Establishment and Renovation	2-row windbreak, shrubs, machine planted	Ft	$0.51
380	Windbreak/Shelterbelt Establishment and Renovation	2-row windbreak, trees, machine planted	Ft	$0.57
380	Windbreak/Shelterbelt Establishment and Renovation	2-row windbreak, trees, shelters, machine planted	Ft	$1.82
380	Windbreak/Shelterbelt Establishment and Renovation	3 or more row windbreak, trees, machine planted	Ft	$0.50
380	Windbreak/Shelterbelt Establishment and Renovation	3 or more row windbreak, shrub, machine planted	Ft	$1.11
380	Windbreak/Shelterbelt Establishment and Renovation	3 or more row windbreak, trees, shelters, machine planted	Ft	$2.22
380	Windbreak/Shelterbelt Establishment and Renovation	conifer trees, container	No	$4.84
380	Windbreak/Shelterbelt Establishment and Renovation	Conifer-bareroot	No	$1.07
380	Windbreak/Shelterbelt Establishment and Renovation	Hardwood trees, potted	No	$18.33
380	Windbreak/Shelterbelt Establishment and Renovation	Hardwood_ bareroot	No	$1.47
380	Windbreak/Shelterbelt Establishment and Renovation	Shrub-bareroot	No	$1.62
380	Windbreak/Shelterbelt Establishment and Renovation	Shrubs, potted	No	$17.56
381	Silvopasture	Establish Trees	No	$0.24
382	Fence	Barbed/Smooth Wire	Ft	$2.37
382	Fence	Electric Reg	Ft	$1.36
382	Fence	Woven Wire Reg	Ft	$2.75
383	Fuel Break	Fuel Break	Ac	$1,186.27

Code	Practice	Component	Units	Unit Cost
383	Fuel Break	Fuel Break- Masticator	Ac	$1,194.67
383	Fuel Break	Hand Fuel Break	Ac	$1,566.72
384	Woody Residue Treatment	Wood Residue Treatment	Ac	$357.39
384	Woody Residue Treatment	Woody debris - Silviculture light	Ac	$148.47
386	Field Border	Field Border, Introduced Species, Forgone Income	Ac	$373.12
386	Field Border	Pr_Field Border, Introduced Species, Forgone Income	Ac	$392.02
386	Field Border	Wp_Field Border, Introduced Species, Forgone Income	Ac	$392.02
386	Field Border	Field Border, Native Species, Forgone Income	Ac	$420.16
386	Field Border	Pr_Field Border, Native Species, Forgone Income	Ac	$448.47
386	Field Border	Wp_Field Border, Native Species, Forgone Income	Ac	$448.47
386	Field Border	Field Border, Pollinator, Forgone Income	Ac	$657.13
386	Field Border	Pr_Field Border, Pollinator, Forgone Income	Ac	$732.84
386	Field Border	Wp_Field Border, Pollinator, Forgone Income	Ac	$732.84
386	Field Border	Small Scale Field Border	kSqFt	$54.23
386	Field Border	Pr_Small Scale Field Border	kSqFt	$65.07
386	Field Border	Wp_Small Scale Field Border	kSqFt	$65.07
390	Riparian Herbaceous Cover	Native Warm Season Grass	Ac	$225.59
390	Riparian Herbaceous Cover	Pr_Native Warm Season Grass	Ac	$270.70
390	Riparian Herbaceous Cover	Native Warm Season Grass w/ Forbs	Ac	$212.34
390	Riparian Herbaceous Cover	Pr_Native Warm Season Grass w/ Forbs	Ac	$254.81
391	Riparian Forest Buffer	Hardwood Seedlings, Bare-root	No	$0.91
391	Riparian Forest Buffer	Pr_Hardwood Seedlings, Bare-root	No	$1.09
391	Riparian Forest Buffer	Wp_Hardwood Seedlings, Bare-root	No	$1.09
391	Riparian Forest Buffer	Hardwood with Pasture Foregone Income	Ac	$369.75
391	Riparian Forest Buffer	Pr_Hardwood with Pasture Foregone Income	Ac	$435.69
391	Riparian Forest Buffer	Wp_Hardwood with Pasture Foregone Income	Ac	$435.69
391	Riparian Forest Buffer	Hardwood with Row Crop Foregone Income	Ac	$566.50
391	Riparian Forest Buffer	Pr_Hardwood with Row Crop Foregone Income	Ac	$632.44
391	Riparian Forest Buffer	Wp_Hardwood with Row Crop Foregone Income	Ac	$632.44

Code	Practice	Component	Units	Unit Cost
391	Riparian Forest Buffer	Pine Seedlings, Bare-root	No	$0.31
391	Riparian Forest Buffer	Pr_Pine Seedlings, Bare-root	No	$0.37
391	Riparian Forest Buffer	Wp_Pine Seedlings, Bare-root	No	$0.37
391	Riparian Forest Buffer	Shrub Seedlings, Bare-root	No	$1.15
391	Riparian Forest Buffer	Pr_Shrub Seedlings, Bare-root	No	$1.38
391	Riparian Forest Buffer	Wp_Shrub Seedlings, Bare-root	No	$1.38
393	Filter Strip	Filter Strip, Introduced species, Forgone Income	Ac	$449.82
393	Filter Strip	Pr_Filter Strip, Introduced species, Forgone Income	Ac	$484.06
393	Filter Strip	Wp_Filter Strip, Introduced species, Forgone Income	Ac	$484.06
393	Filter Strip	Filter Strip, Native species, Forgone Income	Ac	$482.89
393	Filter Strip	Pr_Filter Strip, Native species, Forgone Income	Ac	$523.75
393	Filter Strip	Wp_Filter Strip, Native species, Forgone Income	Ac	$523.75
394	Firebreak	Bare Soil - Light Equipment	Ft	$0.16
394	Firebreak	Vegetated - Light Equipment	Ft	$0.38
395	Stream Habitat Improvement and Management	Instream rock placement	Ac	$12,935.99
395	Stream Habitat Improvement and Management	Instream wood placement	Ac	$15,582.54
395	Stream Habitat Improvement and Management	Rock and wood structures	Ac	$25,852.57
396	Aquatic Organism Passage	Blockage Removal	CuYd	$80.06
396	Aquatic Organism Passage	Bottomless Culvert	No	$38,008.45
396	Aquatic Organism Passage	CMP Culvert	No	$24,502.99
396	Aquatic Organism Passage	Concrete Box Culvert	No	$46,743.54
396	Aquatic Organism Passage	Concrete Dam Removal	CuYd	$116.24
396	Aquatic Organism Passage	Earthen Dam Removal	CuYd	$48.91
396	Aquatic Organism Passage	Low Water Crossing	CuYd	$511.45
396	Aquatic Organism Passage	Nature-Like Fishway	Ac	$68,796.83
397	Aquaculture Pond	Aquaculture Split Pond	Ac	$895.01
410	Grade Stabilization Structure	Check Dams	Ton	$74.75
410	Grade Stabilization Structure	Wp_Check Dams	Ton	$89.70
410	Grade Stabilization Structure	GSS higher cfs, higher fill	No	$17,017.74

Code	Practice	Component	Units	Unit Cost
410	Grade Stabilization Structure	Wp_GSS higher cfs, higher fill	No	$20,421.29
410	Grade Stabilization Structure	GSS higher cfs, lower fill	No	$5,055.23
410	Grade Stabilization Structure	Wp_GSS higher cfs, lower fill	No	$6,066.27
410	Grade Stabilization Structure	GSS higher cfs, med fill	No	$8,798.87
410	Grade Stabilization Structure	Wp_GSS higher cfs, med fill	No	$10,558.64
410	Grade Stabilization Structure	GSS lower cfs, higher fill	No	$10,483.87
410	Grade Stabilization Structure	Wp_GSS lower cfs, higher fill	No	$12,580.64
410	Grade Stabilization Structure	GSS lower cfs, lower fill	No	$1,478.81
410	Grade Stabilization Structure	Wp_GSS lower cfs, lower fill	No	$1,774.57
410	Grade Stabilization Structure	GSS lower cfs, med fill	No	$6,050.01
410	Grade Stabilization Structure	Wp_GSS lower cfs, med fill	No	$7,260.02
410	Grade Stabilization Structure	GSS med cfs, higher fill	No	$14,217.36
410	Grade Stabilization Structure	Wp_GSS med cfs, higher fill	No	$17,060.83
410	Grade Stabilization Structure	GSS med cfs, lower fill	No	$3,799.58
410	Grade Stabilization Structure	Wp_GSS med cfs, lower fill	No	$4,559.50
410	Grade Stabilization Structure	GSS med cfs, med fill	No	$7,776.66
410	Grade Stabilization Structure	Wp_GSS med cfs, med fill	No	$9,331.99
410	Grade Stabilization Structure	GSS xhigh cfs, xhigh fill	No	$28,882.15
410	Grade Stabilization Structure	Wp_GSS xhigh cfs, xhigh fill	No	$34,658.58
412	Grassed Waterway	Base Waterway Reg	Ac	$1,128.54
412	Grassed Waterway	Wp_Base Waterway Reg	Ac	$1,354.24
412	Grassed Waterway	Grass Waterway with Checks	Ac	$1,889.75
412	Grassed Waterway	Wp_Grass Waterway with Checks	Ac	$2,267.70
420	Wildlife Habitat Planting	High Species Diversity on Cropland with Foregone Income	Ac	$772.79
420	Wildlife Habitat Planting	High Species Diversity on Fallow or Non-Cropland, no Foregone Income	Ac	$398.28
420	Wildlife Habitat Planting	Low Species Diversity on Cropland with Foregone Income	Ac	$560.12
420	Wildlife Habitat Planting	Low Species Diversity on Non-Cropland, no Foregone Income	Ac	$198.60
420	Wildlife Habitat Planting	Very Small Acreage (<.5 ac) Planting with Seedlings	SqFt	$0.44
422	Hedgerow Planting	Pollinator Habitat	Ft	$1.42

Code	Practice	Component	Units	Unit Cost
422	Hedgerow Planting	Wildlife - Trees-Shrubs-NWSG	Ft	$1.30
422	Hedgerow Planting	Wildlife, Trees - Shrubs only	Ft	$1.15
430	Irrigation Pipeline	PVC (Iron Pipe Size), less than or equal to 4 inch, Small Scale System	Lnft	$4.94
430	Irrigation Pipeline	PVC, Iron Pipe Size, Less Than 2in Micro	Ft	$3.48
430	Irrigation Pipeline	PVC, Iron Pipe Size, 2in - less than 4in Micro	Ft	$4.87
430	Irrigation Pipeline	PVC, Iron Pipe Size, 4in - 6in Micro	Ft	$7.87
430	Irrigation Pipeline	PVC, Iron Pipe Size, 8in Micro	Ft	$14.97
430	Irrigation Pipeline	PVC, Plastic Irrigation Pipe, 12in	Ft	$18.70
430	Irrigation Pipeline	PVC, Plastic Irrigation Pipe, 15in	Ft	$27.63
430	Irrigation Pipeline	PVC, Plastic Irrigation Pipe, 18in	Ft	$40.93
430	Irrigation Pipeline	PVC, Plastic Irrigation Pipe, 21in or Greater	Ft	$40.66
430	Irrigation Pipeline	PVC, Plastic Irrigation Pipe, less than or equal to 10in	Ft	$8.91
430	Irrigation Pipeline	Stand Pipe, Steel, IPS	Ft	$316.44
430	Irrigation Pipeline	Steel, IPS, Stream or Road Crossing Sleeve	Ft	$106.01
436	Irrigation Reservoir	Delta Tailwater Pit	CuYd	$1.82
436	Irrigation Reservoir	Wp_Delta Tailwater Pit	CuYd	$2.16
436	Irrigation Reservoir	Embankment Dam with On-Site Borrow	CuYd	$3.54
436	Irrigation Reservoir	Wp_Embankment Dam with On-Site Borrow	CuYd	$4.25
436	Irrigation Reservoir	Plastic tank, less than or equal to 1,000 gallons	Gal	$3.03
436	Irrigation Reservoir	Wp_Plastic tank, less than or equal to 1,000 gallons	Gal	$3.64
436	Irrigation Reservoir	Reservoir Machine Compacted	CuYd	$3.20
436	Irrigation Reservoir	Wp_Reservoir Machine Compacted	CuYd	$3.79
441	Irrigation System, Microirrigation	Hoop House System	SqFt	$0.11
441	Irrigation System, Microirrigation	Microjet	Ac	$2,695.44
441	Irrigation System, Microirrigation	Small Microirrigation System	SqFt	$0.78
441	Irrigation System, Microirrigation	Subsurface Drip Irrigation	Ac	$1,836.01
441	Irrigation System, Microirrigation	Surface PE Orchard or Vineyard	Ac	$1,034.53
441	Irrigation System, Microirrigation	Surface Tape <5 acres	Ac	$1,527.80
441	Irrigation System, Microirrigation	Surface Tape > 5 acres	Ac	$1,750.53

Code	Practice	Component	Units	Unit Cost
442	Sprinkler System	Center Pivot System	Ft	$58.38
442	Sprinkler System	Renovation of Existing Sprinkler System- Alternating Drops	Lnft	$6.62
442	Sprinkler System	Solid Set System	Ac	$4,466.28
442	Sprinkler System	Traveling Gun System, < 2 inch Hose	No	$10,906.41
442	Sprinkler System	Traveling Gun System, 2 to 3 inch Hose	No	$19,399.43
442	Sprinkler System	Traveling Gun System, greater than 3 inch Hose	No	$33,826.39
443	Irrigation System, Surface and Subsurface	Ebb and Flow Benches	SqFt	$10.45
443	Irrigation System, Surface and Subsurface	Poly Irrigation Tubing	Ft	$0.60
443	Irrigation System, Surface and Subsurface	Polyvinyl Chloride (PVC) Gated Pipe	Ft	$7.11
443	Irrigation System, Surface and Subsurface	Surge Valve & Controller	In	$225.50
449	Irrigation Water Management	449 IWM Soil Physical Measurements Testing	No	$396.07
449	Irrigation Water Management	Wp_449 IWM Soil Physical Measurements Testing	No	$475.28
449	Irrigation Water Management	Advanced IWM 30 acres or less	Ac	$42.97
449	Irrigation Water Management	Wp_Advanced IWM 30 acres or less	Ac	$51.56
449	Irrigation Water Management	Advanced IWM more than 30 acres	Ac	$14.69
449	Irrigation Water Management	Wp_Advanced IWM more than 30 acres	Ac	$17.63
449	Irrigation Water Management	Basic IWM 30 acres or less	Ac	$25.78
449	Irrigation Water Management	Wp_Basic IWM 30 acres or less	Ac	$30.94
449	Irrigation Water Management	Basic IWM more than 30 acres	Ac	$9.41
449	Irrigation Water Management	Wp_Basic IWM more than 30 acres	Ac	$11.29
449	Irrigation Water Management	Early Dry Down	Ac	$15.01
449	Irrigation Water Management	Wp_Early Dry Down	Ac	$18.01
449	Irrigation Water Management	Intermediate IWM 30 acres or less	Ac	$34.38
449	Irrigation Water Management	Wp_Intermediate IWM 30 acres or less	Ac	$41.25
449	Irrigation Water Management	Intermediate IWM more than 30 acres	Ac	$12.05
449	Irrigation Water Management	Wp_Intermediate IWM more than 30 acres	Ac	$14.46
449	Irrigation Water Management	IWM Device w. Telemetry_YR1	No	$1,884.45
449	Irrigation Water Management	Wp_IWM Device w. Telemetry_YR1	No	$2,261.34
449	Irrigation Water Management	IWM Device with Data Recorder_YR1	No	$1,616.79

Code	Practice	Component	Units	Unit Cost
449	Irrigation Water Management	Wp_IWM Device with Data Recorder_YR1	No	$1,940.15
449	Irrigation Water Management	IWM Device_YR1	No	$1,020.69
449	Irrigation Water Management	Wp_IWM Device_YR1	No	$1,224.82
449	Irrigation Water Management	Rice Intermittent Flood All Season	Ac	$31.41
449	Irrigation Water Management	Wp_Rice Intermittent Flood All Season	Ac	$37.69
450	Anionic Polyacrylamide (PAM) Application	Liquid Emulsion PAM for Surface Irrigation System	Lb	$58.73
450	Anionic Polyacrylamide (PAM) Application	PAM Application	Lb	$5.51
460	Land Clearing	Clearing for GSS	Ac	$1,676.79
460	Land Clearing	Heavy Equipment	Ac	$781.57
460	Land Clearing	Non-Heavy Equipment	Ac	$614.50
462	Precision Land Forming and Smoothing	Medium Shaping	Ac	$231.37
462	Precision Land Forming and Smoothing	Minor Shaping - Field Scale	Ac	$72.48
464	Irrigation Land Leveling	Small Scale Irrigation Land Leveling	Ac	$726.36
468	Lined Waterway or Outlet	Rock Lined - 24 inch	SqFt	$10.99
472	Access Control	Cave Gate	SqFt	$73.39
484	Mulching	Erosion Control Blanket	SqFt	$0.17
484	Mulching	Natural Material - Full Coverage	Ac	$351.54
484	Mulching	Synthetic Material	Ac	$1,604.88
490	Tree/Shrub Site Preparation	Chemical - Aerial Application	Ac	$92.72
490	Tree/Shrub Site Preparation	Chemical - Ground Application on Harvested Forest	Ac	$177.29
490	Tree/Shrub Site Preparation	Chemical - Ground Application on Open Field	Ac	$59.47
490	Tree/Shrub Site Preparation	Chemical - Ground Band Spray	Ac	$33.06
490	Tree/Shrub Site Preparation	Mechanical - Heavy, shearing and windrowing	Ac	$378.45
490	Tree/Shrub Site Preparation	Mechanical - Light, Mow/Disk	Ac	$27.03
490	Tree/Shrub Site Preparation	Mechanical-Dragging	Ac	$91.00
490	Tree/Shrub Site Preparation	Mechanical-Ripping/chopping	Ac	$154.07
490	Tree/Shrub Site Preparation	Tree-Shrub Site Prep - small acreage	SqFt	$2.68
511	Forage Harvest Management	Perennial Crops - Delayed Mowing	Ac	$4.71
512	Pasture and Hay Planting	Introduced Cool Season Grasses	Ac	$296.89

Code	Practice	Component	Units	Unit Cost
512	Pasture and Hay Planting	Pr_Introduced Cool Season Grasses	Ac	$356.27
512	Pasture and Hay Planting	Introduced Warm Season Grasses	Ac	$296.89
512	Pasture and Hay Planting	Pr_Introduced Warm Season Grasses	Ac	$356.27
512	Pasture and Hay Planting	Native Perennial 1 species Low Input	Ac	$140.93
512	Pasture and Hay Planting	Pr_Native Perennial 1 species Low Input	Ac	$169.11
512	Pasture and Hay Planting	Native Perennial 2 or more species with Low Input	Ac	$150.84
512	Pasture and Hay Planting	Pr_Native Perennial 2 or more species with Low Input	Ac	$181.00
512	Pasture and Hay Planting	Overseeding Legumes	Ac	$218.15
512	Pasture and Hay Planting	Pr_Overseeding Legumes	Ac	$261.78
512	Pasture and Hay Planting	Overseeding Legumes with low input	Ac	$101.09
512	Pasture and Hay Planting	Pr_Overseeding Legumes with low input	Ac	$121.31
512	Pasture and Hay Planting	Small farm, Pasture and Hay planting for 1 ac.	Ac	$484.54
512	Pasture and Hay Planting	Pr_Small farm, Pasture and Hay planting for 1 ac.	Ac	$581.45
512	Pasture and Hay Planting	Sprigging	Ac	$372.05
512	Pasture and Hay Planting	Pr_Sprigging	Ac	$446.46
516	Livestock Pipeline	PVC IPS Less than 1.5 inches	Ft	$2.10
528	Prescribed Grazing	PCS Very Low Mgmt (Yr 1)	Ac	$98.21
528	Prescribed Grazing	Wp_PCS Very Low Mgmt (Yr 1)	Ac	$117.85
528	Prescribed Grazing	Prescribed Grazing Management for 5 Acres or less	Ac	$152.89
528	Prescribed Grazing	Wp_Prescribed Grazing Management for 5 Acres or less	Ac	$183.47
533	Pumping Plant	Advanced Pump Automation	No	$6,397.88
533	Pumping Plant	Basic Pump Automation	No	$580.13
533	Pumping Plant	Electric-Powered Pump >30 hp <=75 Reg	HP	$374.44
533	Pumping Plant	Electric-Powered Pump >30 hp <=75, with L-pipe	HP	$680.78
533	Pumping Plant	Electric-Powered Pump >5 HP<=30 hp Reg	BHP	$509.81
533	Pumping Plant	Electric-Powered Pump >5 HP<=30 hp, with L-pipe	BHP	$889.38
533	Pumping Plant	Electric-Powered Pump >75 HP, with L-Pipe	BHP	$498.76
533	Pumping Plant	Electric-Powered Pump >75hp Reg	BHP	$257.09
533	Pumping Plant	Electric-Powered Pump Less than or Equal to 5 HP , no pressure tank	BHP	$1,367.73

Code	Practice	Component	Units	Unit Cost
533	Pumping Plant	Electric-Powered Pump Less than or Equal to 5 HP, with pressure tank	BHP	$2,017.18
533	Pumping Plant	Intermediate Pump Automation	No	$2,460.65
533	Pumping Plant	Internal Combustion-Powered Well Pump 50 HP and less, no L-pipe	BHP	$616.37
533	Pumping Plant	Internal Combustion-Powered Pump greater than 50 to 70 HP, with L-pipe	BHP	$717.35
533	Pumping Plant	Internal Combustion-Powered Pump greater than 70 HP, with L-pipe	BHP	$710.34
533	Pumping Plant	Internal Combustion-Powered Pump less than or equal to 50 HP with L-pipe	BHP	$869.16
533	Pumping Plant	Internal Combustion-Powered Well Pump Greater than 50 to 70 HP, no L-pipe	BHP	$543.16
533	Pumping Plant	Internal Combustion-Powered Well Pump Greater than 70 HP, no L-pipe	BHP	$524.61
533	Pumping Plant	Photovoltaic-Powered Pump, <4 kW	Kw	$7,826.11
533	Pumping Plant	Pump Conversion to Low Pressure	No	$5,321.86
533	Pumping Plant	Pump without power unit, with L-pipe	BHP	$447.18
533	Pumping Plant	Tractor Power Take Off (PTO) Pump	BHP	$128.80
533	Pumping Plant	Variable Frequency Drive	BHP	$94.91
554	Drainage Water Management	Drainage Water Management (DWM)	No	$74.91
554	Drainage Water Management	Wp_Drainage Water Management (DWM)	No	$89.89
558	Roof Runoff Structure	High Tunnel Roof Runoff Trench Drain and Storage	Lnft	$34.19
558	Roof Runoff Structure	Roof Gutter and Downspouts_Alum	Ft	$19.85
558	Roof Runoff Structure	Roof Gutter and Downspouts_Steel	Ft	$20.41
560	Access Road	New 6 inch gravel road in wet, level terrain	Ft	$14.41
560	Access Road	New 6 inch gravel road in wet, level terrain less than 300 feet	Lnft	$16.10
560	Access Road	New earth road in dry, level terrain less than 300 feet	Lnft	$8.41
561	Heavy Use Area Protection	Confined Poultry outdoor access	SqFt	$2.44
561	Heavy Use Area Protection	Wp_Confined Poultry outdoor access	SqFt	$2.93
561	Heavy Use Area Protection	Reinforced Concrete with sand or gravel foundation Reg	SqFt	$4.81
561	Heavy Use Area Protection	Wp_Reinforced Concrete with sand or gravel foundation Reg	SqFt	$5.77
561	Heavy Use Area Protection	Rock/Gravel on Geotextile, 6 inch thick	SqFt	$0.92
561	Heavy Use Area Protection	Wp_Rock/Gravel on Geotextile, 6 inch thick	SqFt	$1.10
561	Heavy Use Area Protection	Winter Feeding Station	SqFt	$5.76
561	Heavy Use Area Protection	Wp_Winter Feeding Station	SqFt	$6.92

Code	Practice	Component	Units	Unit Cost
570	Stormwater Runoff Control	Rain Garden	SqFt	$0.77
575	Trails and Walkways	Rock/Gravel on Geotextile, Walkway	SqFt	$0.61
576	Livestock Shelter Structure	Portable Shade Structure	SqFt	$4.11
578	Stream Crossing	Hard armored low water crossing	SqFt	$5.46
578	Stream Crossing	Low water crossing using prefabricated products	SqFt	$5.72
578	Stream Crossing	Steam Crossing, Concrete Bottom	SqFt	$16.49
580	Streambank and Shoreline Protection	Longitudinal Peak Stone Toe, 4 foot high or less	Ft	$139.03
580	Streambank and Shoreline Protection	Wp_Longitudinal Peak Stone Toe, 4 foot high or less	Ft	$166.83
580	Streambank and Shoreline Protection	Longitudinal Peak Stone Toe, higher than 4 feet	Ft	$475.54
580	Streambank and Shoreline Protection	Wp_Longitudinal Peak Stone Toe, higher than 4 feet	Ft	$570.65
580	Streambank and Shoreline Protection	Structural, Site Specific	CuYd	$159.32
580	Streambank and Shoreline Protection	Wp_Structural, Site Specific	CuYd	$191.19
580	Streambank and Shoreline Protection	Structural, Standard	Ft	$270.42
580	Streambank and Shoreline Protection	Wp_Structural, Standard	Ft	$324.50
580	Streambank and Shoreline Protection	Vegetative with Willow Staking	Ft	$16.69
580	Streambank and Shoreline Protection	Wp_Vegetative with Willow Staking	Ft	$20.03
587	Structure for Water Control	Fabricated Metal Water Control Structure	SqFt	$34.45
587	Structure for Water Control	Flap Gate	Ft	$1,662.45
587	Structure for Water Control	Flashboard Riser	DiaInFt	$4.21
587	Structure for Water Control	Flow Meter with Electronic Index & Telemetry	In	$369.47
587	Structure for Water Control	Flow Meter with Mechanical Index	In	$134.29
587	Structure for Water Control	Slide Gate	Ft	$1,695.50
587	Structure for Water Control	SWC Automation - Programmed	No	$3,549.63
587	Structure for Water Control	SWC Automation - Remote Operation and Monitoring	No	$4,079.40
590	Nutrient Management	Basic NM (Non-Organic/Organic)	Ac	$6.43
590	Nutrient Management	Wp_Basic NM (Non-Organic/Organic)	Ac	$7.72
590	Nutrient Management	Basic NM (Organic/NonOrganic) greater than or equal to 0.5-10 acres	No	$226.60
590	Nutrient Management	Wp_Basic NM (Organic/NonOrganic) greater than or equal to 0.5-10 acres	No	$271.93
590	Nutrient Management	Prescription Nutrient Efficiency and Precision Application	Ac	$45.05

Code	Practice	Component	Units	Unit Cost
590	Nutrient Management	Wp_Prescription Nutrient Efficiency and Precision Application	Ac	$54.06
590	Nutrient Management	Small Scale Basic Nutrient Management	kSqFt	$49.68
590	Nutrient Management	Wp_Small Scale Basic Nutrient Management	kSqFt	$59.61
591	Amendments for Treatment of Agricultural Waste	Litter Amendments for Water Quality With Partially Treated Brood Chamber	kSqFt	$13.91
595	Pest Management Conservation System	Pest Management Precision Ag	Ac	$42.04
595	Pest Management Conservation System	Plant Health PAMS (acs) High Labor and materials	Ac	$311.51
595	Pest Management Conservation System	Plant Health PAMS (acs) High labor only (intensive scouting etc.)	Ac	$31.89
595	Pest Management Conservation System	Plant Health PAMS (acs) High Labor, materials and mitigation.	Ac	$345.12
595	Pest Management Conservation System	Plant Health PAMS (acs) Low Labor and Materials	Ac	$16.00
595	Pest Management Conservation System	Plant Health PAMS (acs) Low labor only	Ac	$10.37
595	Pest Management Conservation System	Plant Health PAMS (acs) Low Labor, materials and mitigation.	Ac	$40.84
595	Pest Management Conservation System	Plant health PAMS (Small Farm - each) labor and mitigation.	No	$1,191.24
595	Pest Management Conservation System	Plant health PAMS (Small Farm - each) labor only	No	$391.44
595	Pest Management Conservation System	Plant Health PAMS activities (Small Farm - each) labor and materials	No	$4,297.47
595	Pest Management Conservation System	Plant Health PAMS activities (Small Farm - each) labor, materials and mitigation.	No	$5,968.29
595	Pest Management Conservation System	Water Quality Pesticide Mitigation = 30 Point AND/OR Beneficial Insect Pesticide Mitigation	Ac	$25.42
595	Pest Management Conservation System	Water Quality Pesticide Mitigation = 30 Point AND/OR Beneficial Insect Pesticide Mitigation - Small Farm	No	$751.79
595	Pest Management Conservation System	Water Quality Pesticide Mitigation > 30 Point AND/OR Beneficial Insect Pesticide Mitigation	Ac	$44.30
595	Pest Management Conservation System	Water Quality Pesticide Mitigation > 30 Point AND/OR Beneficial Insect Pesticide Mitigation - Small Farm	No	$1,246.91
600	Terrace	Broadbased	Ft	$1.54
600	Terrace	Wp_Broadbased	Ft	$1.85
600	Terrace	Narrow Base Less Than 8%	Ft	$1.09
600	Terrace	Wp_Narrow Base Less Than 8%	Ft	$1.31
601	Vegetative Barrier	Vegetative Planting	Ft	$0.95
606	Subsurface Drain	Corrugated Plastic Pipe (CPP), Single-Wall, <= 6 inch	Lb	$6.75
606	Subsurface Drain	Enveloped Corrugated Plastic Pipe (CPP), Single-Wall, <= 6 inch	Lb	$8.38
607	Surface Drain, Field Ditch	Field Drainage Ditch	CuYd	$1.69
612	Tree/Shrub Establishment	Conifer, containerized	No	$0.40

Code	Practice	Component	Units	Unit Cost
612	Tree/Shrub Establishment	Pr_Conifer, containerized	No	$0.48
612	Tree/Shrub Establishment	Wp_Conifer, containerized	No	$0.48
612	Tree/Shrub Establishment	Hardwood, bare root	No	$0.67
612	Tree/Shrub Establishment	Pr_Hardwood, bare root	No	$0.81
612	Tree/Shrub Establishment	Wp_Hardwood, bare root	No	$0.81
612	Tree/Shrub Establishment	Hardwood, Pine seeding mixture	No	$0.45
612	Tree/Shrub Establishment	Pr_Hardwood, Pine seeding mixture	No	$0.54
612	Tree/Shrub Establishment	Wp_Hardwood, Pine seeding mixture	No	$0.54
612	Tree/Shrub Establishment	Pine, Bare root	No	$0.22
612	Tree/Shrub Establishment	Pr_Pine, Bare root	No	$0.27
612	Tree/Shrub Establishment	Wp_Pine, Bare root	No	$0.27
612	Tree/Shrub Establishment	Shrub, bare root	No	$1.27
612	Tree/Shrub Establishment	Pr_Shrub, bare root	No	$1.53
612	Tree/Shrub Establishment	Wp_Shrub, bare root	No	$1.53
612	Tree/Shrub Establishment	Tree-Shrub Establishment - Small Acreage	No	$12.40
612	Tree/Shrub Establishment	Pr_Tree-Shrub Establishment - Small Acreage	No	$14.87
612	Tree/Shrub Establishment	Wp_Tree-Shrub Establishment - Small Acreage	No	$14.87
614	Watering Facility	Fountain	No	$1,042.38
614	Watering Facility	Permanent Drinking/Storage <500 Gallons	Gal	$3.15
614	Watering Facility	Permanent Drinking/Storage 1001-5000 Gallons	Gal	$1.75
614	Watering Facility	Permanent Drinking/Storage 500-1000 Gallons	Gal	$2.29
614	Watering Facility	Permanent Drinking/Storage Greater Than 5000 Gallons	Gal	$0.68
620	Underground Outlet	Greater Than 6 and Less Than or Equal To 12 inches, with Riser	Ft	$10.30
620	Underground Outlet	UO Less than 6inches, w Riser	Ft	$4.68
629	Waste Treatment	Litter Windrow Pasteurization	kSqFt	$39.33
629	Waste Treatment	Wp_Litter Windrow Pasteurization	kSqFt	$47.19
633	Waste Recycling	Export Ag Waste By-products Recycled for Use Off Farm	No	$340.68
633	Waste Recycling	Wp_Export Ag Waste By-products Recycled for Use Off Farm	No	$408.81
636	Water Harvesting Catchment	Elevated Catchment	SqYd	$120.86

Code	Practice	Component	Units	Unit Cost
636	Water Harvesting Catchment	Surface Catchment	SqYd	$13.14
642	Water Well	Small Plastic Farm Well, Less Than 6 in	Ft	$23.99
643	Restoration of Rare or Declining Natural Communities	Habitat Monitoring and Management, High Intensity and Complexity	Ac	$35.07
643	Restoration of Rare or Declining Natural Communities	Rare or Declining Habitat Monitoring and Management, Medium Intensity and Complexity	Ac	$18.38
644	Wetland Wildlife Habitat Management	Close Risers by Nov.1-Feb.15	Ac	$9.64
644	Wetland Wildlife Habitat Management	Topographic Feature Creation, High	Ac	$3,044.54
646	Shallow Water Development and Management	Shallow Water Management - Low Level	Ac	$18.08
647	Early Successional Habitat Development-Mgt	Disking	Ac	$26.02
656	Constructed Wetland	Large greater than 0.5 ac	Ac	$7,492.38
656	Constructed Wetland	Wp_Large greater than 0.5 ac	Ac	$8,990.85
666	Forest Stand Improvement	Chemical, Aerial	Ac	$91.50
666	Forest Stand Improvement	Chemical-Ground-Heavy Equipment	Ac	$171.23
666	Forest Stand Improvement	Chemical-Ground-Light Equipment	Ac	$54.39
666	Forest Stand Improvement	Mechanical, Heavy Equipment	Ac	$309.55
666	Forest Stand Improvement	Mechanical, Light Equipment	Ac	$43.83
666	Forest Stand Improvement	Mechanical, Medium Equipment	Ac	$143.89
666	Forest Stand Improvement	Patch Openings	Ac	$357.22
666	Forest Stand Improvement	Single Stem - Chemical	Ac	$156.11
666	Forest Stand Improvement	Single stem - Hand tools	Ac	$216.53
670	Energy Efficient Lighting System	Lighting - LED	No	$8.67
672	Energy Efficient Building Envelope	Building Envelope, Attic Insulation	SqFt	$0.33
672	Energy Efficient Building Envelope	Building Envelope, Brood Curtain	No	$799.92
672	Energy Efficient Building Envelope	Building Envelope, Greenhouse Screens	SqFt	$2.34
672	Energy Efficient Building Envelope	Building Envelope, Insulated Roll-Up Door	No	$2,274.81
672	Energy Efficient Building Envelope	Building Envelope, Sealant, Drop Ceiling	Ft	$6.30
672	Energy Efficient Building Envelope	Building Envelope, Sealant, Open Truss	Ft	$7.67
672	Energy Efficient Building Envelope	Building Envelope, Sidewall Renovation	SqFt	$4.37
672	Energy Efficient Building Envelope	Building Envelope, Tunnel Doors	SqFt	$7.20
672	Energy Efficient Building Envelope	Building Envelope, Wall Insulation	SqFt	$3.01

Code	Practice	Component	Units	Unit Cost
812	Raised Bed	Framed Raised Bed < 500 sq ft Contamination or Debris Sites only	SqFt	$5.83
812	Raised Bed	Framed Raised Bed greater than or equal to 500 sq ft Contamination or Debris Sites only	SqFt	$3.62
812	Raised Bed	Framed Raised Bed Small Lot Contamination or Debris Sites only	SqFt	$10.57
812	Raised Bed	Unframed Raised Bed field size < 0.10 acres Contamination or Debris Sites only	SqFt	$3.62
812	Raised Bed	Unframed Raised Bedfield size < 0.5 acres Contamination or Debris Sites only	SqFt	$3.23
821	Low Tunnel Systems	Low tunnel < 1000 square feet- Year 1	SqFt	$4.14
821	Low Tunnel Systems	Low tunnel 1000-5000 square feet, Year 1	SqFt	$1.13
821	Low Tunnel Systems	Low tunnel management- Year 2-3	SqFt	$0.37