

Environmental Quality Incentives Program

Fiscal Year 2021

Code	Practice	Component	Units	Unit Cost
102	Comprehensive Nutrient Management Plan - Written	CNMP Greater Than 300 AU with Land Application (Minimal Engineer Assistance)	No	\$5,008.73
102	Comprehensive Nutrient Management Plan - Written	HU-CNMP Greater Than 300 AU with Land Application (Minimal Engineer Assistance)	No	\$6,010.47
102	Comprehensive Nutrient Management Plan - Written	CNMP Greater Than 300 AU without Land Application (Minimal Engineer Assistance)	No	\$2,550.75
102	Comprehensive Nutrient Management Plan - Written	HU-CNMP Greater Than 300 AU without Land Application (Minimal Engineer Assistance)	No	\$3,060.90
102	Comprehensive Nutrient Management Plan - Written	CNMP Less Than or Equal to 300 AU with Land Application (Minimal Engineer Assistance)	No	\$3,733.35
102	Comprehensive Nutrient Management Plan - Written	HU-CNMP Less Than or Equal to 300 AU with Land Application (Minimal Engineer Assistance)	No	\$4,480.02
102	Comprehensive Nutrient Management Plan - Written	CNMP Less Than or Equal to 300 AU without Land Application (Minimal Engineer Assistance)	No	\$2,255.10
102	Comprehensive Nutrient Management Plan - Written	HU-CNMP Less Than or Equal to 300 AU without Land Application (Minimal Engineer Assistance)	No	\$2,706.12
102	Comprehensive Nutrient Management Plan - Written	CNMP Revision	No	\$2,753.63
102	Comprehensive Nutrient Management Plan - Written	HU-CNMP Revision	No	\$3,304.35
102	Comprehensive Nutrient Management Plan - Written	Dairy Operation Greater Than or Equal to 300 AU and Less Than 700 AU with Land Application	No	\$9,740.58
102	Comprehensive Nutrient Management Plan - Written	HU-Dairy Operation Greater Than or Equal to 300 AU and Less Than 700 AU with Land Application	No	\$11,688.70
102	Comprehensive Nutrient Management Plan - Written	Dairy Operation Greater Than or Equal to 700 AU with Land Application	No	\$10,816.55
102	Comprehensive Nutrient Management Plan - Written	HU-Dairy Operation Greater Than or Equal to 700 AU with Land Application	No	\$12,979.85
102	Comprehensive Nutrient Management Plan - Written	Dairy Operation Less Than 300 AU with Land Application	No	\$8,546.36
102	Comprehensive Nutrient Management Plan - Written	HU-Dairy Operation Less Than 300 AU with Land Application	No	\$10,255.63
102	Comprehensive Nutrient Management Plan - Written	Livestock Operation Greater Than 300 AU without Land Application	No	\$7,785.83
102	Comprehensive Nutrient Management Plan - Written	HU-Livestock Operation Greater Than 300 AU without Land Application	No	\$9,342.99
102	Comprehensive Nutrient Management Plan - Written	Livestock Operation Less Than 300 AU without Land Application	No	\$6,250.68
102	Comprehensive Nutrient Management Plan - Written	HU-Livestock Operation Less Than 300 AU without Land Application	No	\$7,500.82
102	Comprehensive Nutrient Management Plan - Written	Non-Dairy Operation Greater Than or Equal to 300 AU and Less Than 700 AU with Land Application	No	\$8,786.34
102	Comprehensive Nutrient Management Plan - Written	HU-Non-Dairy Operation Greater Than or Equal to 300 AU and Less Than 700 AU with Land Application	No	\$10,543.61
102	Comprehensive Nutrient Management Plan - Written	Non-Dairy Operation Greater Than or Equal to 700 AU with Land Application	No	\$10,620.60
102	Comprehensive Nutrient Management Plan - Written	HU-Non-Dairy Operation Greater Than or Equal to 700 AU with Land Application	No	\$12,744.72

Code	Practice	Component	Units	Unit Cost
102	Comprehensive Nutrient Management Plan - Written	Non-Dairy Operation Less Than 300 AU with Land Application	No	\$6,815.27
102	Comprehensive Nutrient Management Plan - Written	HU-Non-Dairy Operation Less Than 300 AU with Land Application	No	\$8,178.32
104	Nutrient Management Plan - Written	Nutrient Management CAP 101-300 Acres (Element of a CNMP)	No	\$4,215.23
104	Nutrient Management Plan - Written	HU-Nutrient Management CAP 101-300 Acres (Element of a CNMP)	No	\$5,058.27
104	Nutrient Management Plan - Written	Nutrient Management CAP 101-300 Acres (Not part of a CNMP)	No	\$2,408.70
104	Nutrient Management Plan - Written	HU-Nutrient Management CAP 101-300 Acres (Not part of a CNMP)	No	\$2,890.44
104	Nutrient Management Plan - Written	Nutrient Management CAP Greater Than 300 Acres (Element of a CNMP)	No	\$5,118.49
104	Nutrient Management Plan - Written	HU-Nutrient Management CAP Greater Than 300 Acres (Element of a CNMP)	No	\$6,142.19
104	Nutrient Management Plan - Written	Nutrient Management CAP Greater Than 300 Acres (Not part of a CNMP)	No	\$3,010.88
104	Nutrient Management Plan - Written	HU-Nutrient Management CAP Greater Than 300 Acres (Not part of a CNMP)	No	\$3,613.05
104	Nutrient Management Plan - Written	Nutrient Management CAP Less Than or Equal to 100 Acres (Element of a CNMP)	No	\$3,010.88
104	Nutrient Management Plan - Written	HU-Nutrient Management CAP Less Than or Equal to 100 Acres (Element of a CNMP)	No	\$3,613.05
104	Nutrient Management Plan - Written	Nutrient Management CAP Less Than or Equal to 100 Acres (Not part of a CNMP)	No	\$1,806.53
104	Nutrient Management Plan - Written	HU-Nutrient Management CAP Less Than or Equal to 100 Acres (Not part of a CNMP)	No	\$2,167.83
106	Forest Management Plan - Written	FMP 101 to 250 acres	No	\$2,459.39
106	Forest Management Plan - Written	HU-FMP 101 to 250 acres	No	\$2,951.26
106	Forest Management Plan - Written	FMP 21 to 100 acres	No	\$1,372.68
106	Forest Management Plan - Written	HU-FMP 21 to 100 acres	No	\$1,647.22
106	Forest Management Plan - Written	FMP 251 to 500 acres	No	\$3,546.09
106	Forest Management Plan - Written	HU-FMP 251 to 500 acres	No	\$4,255.31
106	Forest Management Plan - Written	FMP 501 to 1000 acres	No	\$4,118.04
106	Forest Management Plan - Written	HU-FMP 501 to 1000 acres	No	\$4,941.65
106	Forest Management Plan - Written	FMP Greater Than 1000 acres	No	\$5,147.55
106	Forest Management Plan - Written	HU-FMP Greater Than 1000 acres	No	\$6,177.06
106	Forest Management Plan - Written	FMP Less Than or Equal to 20 acres	No	\$1,086.71
106	Forest Management Plan - Written	HU-FMP Less Than or Equal to 20 acres	No	\$1,304.05
108	Feed Management Plan - Written	Feed Management Plan	No	\$2,365.20
108	Feed Management Plan - Written	HU-Feed Management Plan	No	\$2,838.24
110	Grazing Management Plan - Written	Grazing Management Plan 101 to 500 acres	No	\$2,350.80

Code	Practice	Component	Units	Unit Cost
110	Grazing Management Plan - Written	HU-Grazing Management Plan 101 to 500 acres	No	\$2,820.96
110	Grazing Management Plan - Written	Grazing Management Plan 1501 to 5000 acres	No	\$3,526.20
110	Grazing Management Plan - Written	HU-Grazing Management Plan 1501 to 5000 acres	No	\$4,231.44
110	Grazing Management Plan - Written	Grazing Management Plan 501 to 1500 acres	No	\$2,938.50
110	Grazing Management Plan - Written	HU-Grazing Management Plan 501 to 1500 acres	No	\$3,526.20
110	Grazing Management Plan - Written	Grazing Management Plan Greater Than 5000 acres	No	\$4,113.90
110	Grazing Management Plan - Written	HU-Grazing Management Plan Greater Than 5000 acres	No	\$4,936.68
110	Grazing Management Plan - Written	Grazing Management Plan Less Than or Equal to 100 acres	No	\$1,763.10
110	Grazing Management Plan - Written	HU-Grazing Management Plan Less Than or Equal to 100 acres	No	\$2,115.72
112	Prescribed Burning Plan - Written	Prescribed Burning Plan 101-250 Acres	No	\$686.34
112	Prescribed Burning Plan - Written	HU-Prescribed Burning Plan 101-250 Acres	No	\$823.61
112	Prescribed Burning Plan - Written	Prescribed Burning Plan 21-100 Acres	No	\$457.56
112	Prescribed Burning Plan - Written	HU-Prescribed Burning Plan 21-100 Acres	No	\$549.07
112	Prescribed Burning Plan - Written	Prescribed Burning Plan 251-500 Acres	No	\$915.12
112	Prescribed Burning Plan - Written	HU-Prescribed Burning Plan 251-500 Acres	No	\$1,098.14
112	Prescribed Burning Plan - Written	Prescribed Burning Plan 501-1000 Acres	No	\$1,143.90
112	Prescribed Burning Plan - Written	HU-Prescribed Burning Plan 501-1000 Acres	No	\$1,372.68
112	Prescribed Burning Plan - Written	Prescribed Burning Plan Greater Than 1000 Acres	No	\$1,372.68
112	Prescribed Burning Plan - Written	HU-Prescribed Burning Plan Greater Than 1000 Acres	No	\$1,647.22
112	Prescribed Burning Plan - Written	Prescribed Burning Plan Less Than or Equal to 20 Acres	No	\$285.98
112	Prescribed Burning Plan - Written	HU-Prescribed Burning Plan Less Than or Equal to 20 Acres	No	\$343.17
114	Integrated Pest Management Plan - Written	IPM Management CAP Large - Greater Than 250 Acres	No	\$3,010.88
114	Integrated Pest Management Plan - Written	HU-IPM Management CAP Large - Greater Than 250 Acres	No	\$3,613.05
114	Integrated Pest Management Plan - Written	IPM Management CAP Medium 51 - 250 Acres	No	\$1,926.96
114	Integrated Pest Management Plan - Written	HU-IPM Management CAP Medium 51 - 250 Acres	No	\$2,312.35
114	Integrated Pest Management Plan - Written	IPM Management CAP Small-Specialty Less Than 50 Acres	No	\$1,505.44
114	Integrated Pest Management Plan - Written	HU-IPM Management CAP Small-Specialty Less Than 50 Acres	No	\$1,806.53
116	Soil Health Management Plan - Written	Crops	No	\$2,408.70
116	Soil Health Management Plan - Written	HU-Crops	No	\$2,890.44

Code	Practice	Component	Units	Unit Cost
116	Soil Health Management Plan - Written	Crops and Livestock	No	\$3,010.88
116	Soil Health Management Plan - Written	HU-Crops and Livestock	No	\$3,613.05
116	Soil Health Management Plan - Written	Organic Crops	No	\$2,709.79
116	Soil Health Management Plan - Written	HU-Organic Crops	No	\$3,251.75
116	Soil Health Management Plan - Written	Organic Crops and Livestock	No	\$3,311.96
116	Soil Health Management Plan - Written	HU-Organic Crops and Livestock	No	\$3,974.36
116	Soil Health Management Plan - Written	Small Farm	No	\$1,806.53
116	Soil Health Management Plan - Written	HU-Small Farm	No	\$2,167.83
118	Irrigation Water Management Plan - Written	Irrigation Water Management CAP with Pump Test	No	\$4,272.68
118	Irrigation Water Management Plan - Written	HU-Irrigation Water Management CAP with Pump Test	No	\$5,127.21
118	Irrigation Water Management Plan - Written	Irrigation Water Management Conservation Activity Plan CAP	No	\$2,718.98
118	Irrigation Water Management Plan - Written	HU-Irrigation Water Management Conservation Activity Plan CAP	No	\$3,262.77
128	Agricultural Energy Management Plan - Written	AgEMP 128 Large, Four Enterprise	No	\$6,480.75
128	Agricultural Energy Management Plan - Written	HU-AgEMP 128 Large, Four Enterprise	No	\$7,776.90
128	Agricultural Energy Management Plan - Written	AgEMP 128 Medium, Four Enterprise	No	\$4,941.77
128	Agricultural Energy Management Plan - Written	HU-AgEMP 128 Medium, Four Enterprise	No	\$5,930.12
128	Agricultural Energy Management Plan - Written	AgEMP Large, One Enterprise	No	\$2,951.40
128	Agricultural Energy Management Plan - Written	HU-AgEMP Large, One Enterprise	No	\$3,541.68
128	Agricultural Energy Management Plan - Written	AgEMP Large, Three Enterprise	No	\$5,697.89
128	Agricultural Energy Management Plan - Written	HU-AgEMP Large, Three Enterprise	No	\$6,837.47
128	Agricultural Energy Management Plan - Written	AgEMP Large, Two Enterprises	No	\$5,177.09
128	Agricultural Energy Management Plan - Written	HU-AgEMP Large, Two Enterprises	No	\$6,212.51
128	Agricultural Energy Management Plan - Written	AgEMP Medium Two Enterprises	No	\$3,793.48
128	Agricultural Energy Management Plan - Written	HU-AgEMP Medium Two Enterprises	No	\$4,552.18
128	Agricultural Energy Management Plan - Written	AgEMP Medium, One Enterprise	No	\$2,246.24
128	Agricultural Energy Management Plan - Written	HU-AgEMP Medium, One Enterprise	No	\$2,695.48
128	Agricultural Energy Management Plan - Written	AgEMP Medium, Three Enterprise	No	\$4,236.60
128	Agricultural Energy Management Plan - Written	HU-AgEMP Medium, Three Enterprise	No	\$5,083.92
128	Agricultural Energy Management Plan - Written	AgEMP Small, Four Enterprises	No	\$3,946.59

Code	Practice	Component	Units	Unit Cost
128	Agricultural Energy Management Plan - Written	HU-AgEMP Small, Four Enterprises	No	\$4,735.90
128	Agricultural Energy Management Plan - Written	AgEMP Small, One Enterprise	No	\$1,803.12
128	Agricultural Energy Management Plan - Written	HU-AgEMP Small, One Enterprise	No	\$2,163.74
128	Agricultural Energy Management Plan - Written	AgEMP Small, Three Enterprise	No	\$3,241.42
128	Agricultural Energy Management Plan - Written	HU-AgEMP Small, Three Enterprise	No	\$3,889.70
128	Agricultural Energy Management Plan - Written	AgEMP Small, Two Enterprise	No	\$2,798.30
128	Agricultural Energy Management Plan - Written	HU-AgEMP Small, Two Enterprise	No	\$3,357.96
130	Drainage Water Management Plan - Written	DWMP - No Tile Map Available	No	\$2,947.95
130	Drainage Water Management Plan - Written	HU-DWMP - No Tile Map Available	No	\$3,537.54
130	Drainage Water Management Plan - Written	DWMP - Tile Map Available	No	\$2,120.67
130	Drainage Water Management Plan - Written	HU-DWMP - Tile Map Available	No	\$2,544.80
136	Agricultural Energy Design Plan - Written	AgEDP High Complexity, 2-3 Designs	No	\$5,384.46
136	Agricultural Energy Design Plan - Written	HU-AgEDP High Complexity, 2-3 Designs	No	\$6,461.35
136	Agricultural Energy Design Plan - Written	AgEDP High Complexity, 4-5 Designs	No	\$6,537.91
136	Agricultural Energy Design Plan - Written	HU-AgEDP High Complexity, 4-5 Designs	No	\$7,845.49
136	Agricultural Energy Design Plan - Written	AgEDP High Complexity, 6+ Designs	No	\$7,691.36
136	Agricultural Energy Design Plan - Written	HU-AgEDP High Complexity, 6+ Designs	No	\$9,229.63
136	Agricultural Energy Design Plan - Written	AgEDP High Complexity, One Design	No	\$4,231.01
136	Agricultural Energy Design Plan - Written	HU-AgEDP High Complexity, One Design	No	\$5,077.22
136	Agricultural Energy Design Plan - Written	AgEDP Low Complexity, 2-3 Designs	No	\$3,242.63
136	Agricultural Energy Design Plan - Written	HU-AgEDP Low Complexity, 2-3 Designs	No	\$3,891.15
136	Agricultural Energy Design Plan - Written	AgEDP Low Complexity, 4-5 Designs	No	\$4,396.07
136	Agricultural Energy Design Plan - Written	HU-AgEDP Low Complexity, 4-5 Designs	No	\$5,275.29
136	Agricultural Energy Design Plan - Written	AgEDP Low Complexity, 6+ Designs	No	\$5,549.52
136	Agricultural Energy Design Plan - Written	HU-AgEDP Low Complexity, 6+ Designs	No	\$6,659.42
136	Agricultural Energy Design Plan - Written	AgEDP Low Complexity, One Design	No	\$2,089.18
136	Agricultural Energy Design Plan - Written	HU-AgEDP Low Complexity, One Design	No	\$2,507.01
136	Agricultural Energy Design Plan - Written	AgEDP Medium Complexity, 2-3 Designs	No	\$4,313.54
136	Agricultural Energy Design Plan - Written	HU-AgEDP Medium Complexity, 2-3 Designs	No	\$5,176.25

Code	Practice	Component	Units	Unit Cost
136	Agricultural Energy Design Plan - Written	AgEDP Medium Complexity, 4-5 Designs	No	\$5,466.99
136	Agricultural Energy Design Plan - Written	HU-AgEDP Medium Complexity, 4-5 Designs	No	\$6,560.39
136	Agricultural Energy Design Plan - Written	AgEDP Medium Complexity, 6+ Designs	No	\$6,620.44
136	Agricultural Energy Design Plan - Written	HU-AgEDP Medium Complexity, 6+ Designs	No	\$7,944.53
136	Agricultural Energy Design Plan - Written	AgEDP Medium Complexity, One Design	No	\$3,160.10
136	Agricultural Energy Design Plan - Written	HU-AgEDP Medium Complexity, One Design	No	\$3,792.11
138	Conservation Plan Supporting Organic Transition - Written	Conservation Plan Supporting Organic Transition CAP Crops and Livestock	No	\$4,434.75
138	Conservation Plan Supporting Organic Transition - Written	HU-Conservation Plan Supporting Organic Transition CAP Crops and Livestock	No	\$5,321.70
138	Conservation Plan Supporting Organic Transition - Written	Conservation Plan Supporting Organic Transition CAP Crops or Livestock	No	\$3,784.32
138	Conservation Plan Supporting Organic Transition - Written	HU-Conservation Plan Supporting Organic Transition CAP Crops or Livestock	No	\$4,541.18
142	Fish and Wildlife Habitat Plan - Written	Fish & Wildlife Habitat Management CAP (1 Land Use)	No	\$2,161.89
142	Fish and Wildlife Habitat Plan - Written	HU-Fish & Wildlife Habitat Management CAP (1 Land Use)	No	\$2,594.27
142	Fish and Wildlife Habitat Plan - Written	Fish & Wildlife Habitat Management CAP (2 Land Uses)	No	\$2,642.31
142	Fish and Wildlife Habitat Plan - Written	HU-Fish & Wildlife Habitat Management CAP (2 Land Uses)	No	\$3,170.77
142	Fish and Wildlife Habitat Plan - Written	Fish & Wildlife Habitat Management CAP (Three Land Uses)	No	\$3,122.73
142	Fish and Wildlife Habitat Plan - Written	HU-Fish & Wildlife Habitat Management CAP (Three Land Uses)	No	\$3,747.28
146	Pollinator Habitat Plan - Written	Pollinator Habitat Enhancement Plan CAP	No	\$2,522.21
146	Pollinator Habitat Plan - Written	HU-Pollinator Habitat Enhancement Plan CAP	No	\$3,026.65
146	Pollinator Habitat Plan - Written	Pollinator Habitat Enhancement Plan CAP - No Local TSP	No	\$3,663.20
146	Pollinator Habitat Plan - Written	HU-Pollinator Habitat Enhancement Plan CAP - No Local TSP	No	\$4,395.84
154	IPM Herbicide Resistance Weed Conservation Plan - Written	IPM Herbicide Resistance Weed Management CAP Large - Greater Than 250 Acres	No	\$3,613.05
154	IPM Herbicide Resistance Weed Conservation Plan - Written	HU-IPM Herbicide Resistance Weed Management CAP Large - Greater Than 250 Acres	No	\$4,335.66
154	IPM Herbicide Resistance Weed Conservation Plan - Written	IPM Herbicide Resistance Weed Management CAP Medium 51 - 250 Acres	No	\$2,348.48
154	IPM Herbicide Resistance Weed Conservation Plan - Written	HU-IPM Herbicide Resistance Weed Management CAP Medium 51 - 250 Acres	No	\$2,818.18
154	IPM Herbicide Resistance Weed Conservation Plan - Written	IPM Herbicide Resistance Weed Management CAP Small-Specialty Less Than or Equal to 50 Acres	No	\$1,806.53
154	IPM Herbicide Resistance Weed Conservation Plan - Written	HU-IPM Herbicide Resistance Weed Management CAP Small-Specialty Less Than or Equal to 50 Acres	No	\$2,167.83
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Surface Year 1 plus - NO QAPP	No	\$8,457.35

Code	Practice	Component	Units	Unit Cost
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Surface Year 1 plus - NO QAPP	No	\$12,686.03
216	Soil Testing	Basic Soil Health Suite: TSP	No	\$135.15
216	Soil Testing	HU-Basic Soil Health Suite: TSP	No	\$191.47
313	Waste Storage Facility	Bedded Pack - Concrete Floor and Concrete Walls	SqFt	\$7.29
313	Waste Storage Facility	HU-Bedded Pack - Concrete Floor and Concrete Walls	SqFt	\$10.32
313	Waste Storage Facility	Bedded Pack - Earth Floor and Concrete Walls	SqFt	\$3.36
313	Waste Storage Facility	HU-Bedded Pack - Earth Floor and Concrete Walls	SqFt	\$4.76
313	Waste Storage Facility	Bedded Pack - Earth Floor and Wood Walls	SqFt	\$1.67
313	Waste Storage Facility	HU-Bedded Pack - Earth Floor and Wood Walls	SqFt	\$2.37
313	Waste Storage Facility	Bedded Pack - Earth Floor with Concrete Walls and Concrete Apron	SqFt	\$4.59
313	Waste Storage Facility	HU-Bedded Pack - Earth Floor with Concrete Walls and Concrete Apron	SqFt	\$6.51
313	Waste Storage Facility	Buried Concrete Tank, Between 15,000 to 110,000 c.f. of storage	Cu-Ft	\$1.54
313	Waste Storage Facility	HU-Buried Concrete Tank, Between 15,000 to 110,000 c.f. of storage	Cu-Ft	\$2.19
313	Waste Storage Facility	Buried Concrete Tank, Greater than 110,000 c.f. of storage	Cu-Ft	\$1.45
313	Waste Storage Facility	HU-Buried Concrete Tank, Greater than 110,000 c.f. of storage	Cu-Ft	\$2.05
313	Waste Storage Facility	Buried Concrete Tank, Less than 14,999 c.f. of storage	Cu-Ft	\$2.28
313	Waste Storage Facility	HU-Buried Concrete Tank, Less than 14,999 c.f. of storage	Cu-Ft	\$3.23
313	Waste Storage Facility	Dry Stack - Concrete floor and concrete walls	SqFt	\$6.20
313	Waste Storage Facility	HU-Dry Stack - Concrete floor and concrete walls	SqFt	\$8.78
313	Waste Storage Facility	Dry Stack - Concrete floor and no walls	SqFt	\$4.52
313	Waste Storage Facility	HU-Dry Stack - Concrete floor and no walls	SqFt	\$6.40
313	Waste Storage Facility	Excavated Storage Pond	Cu-Ft	\$0.11
313	Waste Storage Facility	HU-Excavated Storage Pond	Cu-Ft	\$0.13
313	Waste Storage Facility	Steel or Concrete Above Ground Storage Structure	Cu-Ft	\$2.00
313	Waste Storage Facility	HU-Steel or Concrete Above Ground Storage Structure	Cu-Ft	\$2.84
314	Brush Management	Chemical, Foliar Spot Treatment	Ac	\$25.07
314	Brush Management	HU-Chemical, Foliar Spot Treatment	Ac	\$30.09
314	Brush Management	Mechanical and Chemical, Heavy Infestation	Ac	\$263.97
314	Brush Management	HU-Mechanical and Chemical, Heavy Infestation	Ac	\$316.76

Code	Practice	Component	Units	Unit Cost
314	Brush Management	Mechanical and Chemical, Medium Infestation	Ac	\$100.39
314	Brush Management	HU-Mechanical and Chemical, Medium Infestation	Ac	\$120.47
315	Herbaceous Weed Treatment	Chemical, Ground or Aerial Treatment	Ac	\$11.90
315	Herbaceous Weed Treatment	HU-Chemical, Ground or Aerial Treatment	Ac	\$16.86
315	Herbaceous Weed Treatment	Chemical, Tree Establishment - Post-emergent Herbicide	Ac	\$23.78
315	Herbaceous Weed Treatment	HU-Chemical, Tree Establishment - Post-emergent Herbicide	Ac	\$33.68
315	Herbaceous Weed Treatment	Mechanical	Ac	\$9.09
315	Herbaceous Weed Treatment	HU-Mechanical	Ac	\$12.88
315	Herbaceous Weed Treatment	Mechanical, Tree Establishment	Ac	\$117.32
315	Herbaceous Weed Treatment	HU-Mechanical, Tree Establishment	Ac	\$166.20
316	Animal Mortality Facility	Incineration, 50-100CF chamber	Cu-Ft	\$133.90
316	Animal Mortality Facility	HU-Incineration, 50-100CF chamber	Cu-Ft	\$189.69
316	Animal Mortality Facility	In vessel Rotary Drum, greater than or equal to 700 CF	Cu-Ft	\$41.35
316	Animal Mortality Facility	HU-In vessel Rotary Drum, greater than or equal to 700 CF	Cu-Ft	\$58.59
316	Animal Mortality Facility	In vessel Rotary Drum, less than 700 CF	Cu-Ft	\$77.50
316	Animal Mortality Facility	HU-In vessel Rotary Drum, less than 700 CF	Cu-Ft	\$109.79
316	Animal Mortality Facility	Static pile, Concrete Bin(s) with hydrant	SqFt	\$16.29
316	Animal Mortality Facility	HU-Static pile, Concrete Bin(s) with hydrant	SqFt	\$23.08
316	Animal Mortality Facility	Static pile, Concrete Pad with hydrant	SqFt	\$3.76
316	Animal Mortality Facility	HU-Static pile, Concrete Pad with hydrant	SqFt	\$5.33
317	Composting Facility	Composter, structure facility with concrete floor and walls	SqFt	\$10.06
317	Composting Facility	HU-Composter, structure facility with concrete floor and walls	SqFt	\$14.26
325	High Tunnel System	Gothic Style High Tunnel	SqFt	\$3.23
325	High Tunnel System	HU-Gothic Style High Tunnel	SqFt	\$3.88
325	High Tunnel System	Quonset Style High Tunnel	SqFt	\$2.62
325	High Tunnel System	HU-Quonset Style High Tunnel	SqFt	\$3.14
327	Conservation Cover	Conservation Cover for Water Quality and Wildlife, Foregone Income - Level 1 (Year 1)	Ac	\$248.13
327	Conservation Cover	HU-Conservation Cover for Water Quality and Wildlife, Foregone Income - Level 1 (Year 1)	Ac	\$262.06
327	Conservation Cover	Introduced with Foregone Income	Ac	\$213.50

Code	Practice	Component	Units	Unit Cost
327	Conservation Cover	HU-Introduced with Forgone Income	Ac	\$302.46
327	Conservation Cover	Monarch Species Mix	Ac	\$650.92
327	Conservation Cover	HU-Monarch Species Mix	Ac	\$781.11
327	Conservation Cover	Native Species with Forgone Income	Ac	\$261.23
327	Conservation Cover	HU-Native Species with Forgone Income	Ac	\$370.07
327	Conservation Cover	Pollinator Species with Forgone Income	Ac	\$391.42
327	Conservation Cover	HU-Pollinator Species with Forgone Income	Ac	\$587.12
328	Conservation Crop Rotation	Basic Rotation Organic and Non-Organic	Ac	\$8.68
328	Conservation Crop Rotation	HU-Basic Rotation Organic and Non-Organic	Ac	\$10.41
328	Conservation Crop Rotation	Pr_Basic Rotation Organic and Non-Organic	Ac	\$10.41
328	Conservation Crop Rotation	Wp_Basic Rotation Organic and Non-Organic	Ac	\$10.41
328	Conservation Crop Rotation	Irrigated to Dryland Rotation Organic and Non-Organic	Ac	\$182.19
328	Conservation Crop Rotation	HU-Irrigated to Dryland Rotation Organic and Non-Organic	Ac	\$242.34
328	Conservation Crop Rotation	Pr_Irrigated to Dryland Rotation Organic and Non-Organic	Ac	\$242.34
328	Conservation Crop Rotation	Wp_Irrigated to Dryland Rotation Organic and Non-Organic	Ac	\$242.34
329	Residue and Tillage Management, No Till	No-Till/Strip-Till	Ac	\$15.94
329	Residue and Tillage Management, No Till	HU-No-Till/Strip-Till	Ac	\$19.13
329	Residue and Tillage Management, No Till	Pr_No-Till/Strip-Till	Ac	\$19.13
329	Residue and Tillage Management, No Till	Wp_No-Till/Strip-Till	Ac	\$19.13
330	Contour Farming	Contour Farming	Ac	\$5.68
330	Contour Farming	HU-Contour Farming	Ac	\$7.86
332	Contour Buffer Strips	Native Species, Foregone Income (Organic and Non-organic)	Ac	\$230.78
332	Contour Buffer Strips	HU-Native Species, Foregone Income (Organic and Non-organic)	Ac	\$326.94
338	Prescribed Burning	Herbaceous Fuel - Standard	Ac	\$6.28
338	Prescribed Burning	HU-Herbaceous Fuel - Standard	Ac	\$7.54
338	Prescribed Burning	Level Terrain, Volatile or woody fuels	Ac	\$8.49
338	Prescribed Burning	HU-Level Terrain, Volatile or woody fuels	Ac	\$10.19
338	Prescribed Burning	Steep Terrain, Volatile or Woody fuels	Ac	\$13.37
338	Prescribed Burning	HU-Steep Terrain, Volatile or Woody fuels	Ac	\$16.04

Code	Practice	Component	Units	Unit Cost
340	Cover Crop	Cover Crop - Basic (Organic and Non-organic)	Ac	\$24.06
340	Cover Crop	HU-Cover Crop - Basic (Organic and Non-organic)	Ac	\$41.25
340	Cover Crop	Pr_Cover Crop - Basic (Organic and Non-organic)	Ac	\$41.25
340	Cover Crop	Wp_Cover Crop - Basic (Organic and Non-organic)	Ac	\$41.25
340	Cover Crop	Cover Crop - Multiple Species (Organic and Non-organic)	Ac	\$37.86
340	Cover Crop	HU-Cover Crop - Multiple Species (Organic and Non-organic)	Ac	\$58.89
340	Cover Crop	Pr_Cover Crop - Multiple Species (Organic and Non-organic)	Ac	\$58.89
340	Cover Crop	Wp_Cover Crop - Multiple Species (Organic and Non-organic)	Ac	\$58.89
342	Critical Area Planting	Native or Introduced Vegetation - Moderate Grading (Organic and Non-Organic)	Ac	\$346.35
342	Critical Area Planting	HU-Native or Introduced Vegetation - Moderate Grading (Organic and Non-Organic)	Ac	\$490.66
342	Critical Area Planting	Native or Introduced Vegetation - Normal Tillage (Organic and Non-Organic)	Ac	\$161.97
342	Critical Area Planting	HU-Native or Introduced Vegetation - Normal Tillage (Organic and Non-Organic)	Ac	\$229.46
345	Residue and Tillage Management, Reduced Till	Residue and Tillage Management, Reduced Till	Ac	\$11.33
345	Residue and Tillage Management, Reduced Till	HU-Residue and Tillage Management, Reduced Till	Ac	\$16.05
348	Dam, Diversion	Earthfill	CuYd	\$1.85
348	Dam, Diversion	HU-Earthfill	CuYd	\$2.78
351	Well Decommissioning	Drilled, between 300 and 1,000 feet	Ft	\$13.80
351	Well Decommissioning	HU-Drilled, between 300 and 1,000 feet	Ft	\$16.56
356	Dike	Protective Dike >6 feet high	Ft	\$28.57
356	Dike	HU-Protective Dike >6 feet high	Ft	\$40.48
356	Dike	Protective dike 6 feet high or less	Ft	\$19.26
356	Dike	HU-Protective dike 6 feet high or less	Ft	\$27.29
359	Waste Treatment Lagoon	Excavated Lagoon	Cu-Ft	\$0.10
359	Waste Treatment Lagoon	HU-Excavated Lagoon	Cu-Ft	\$0.12
360	Waste Facility Closure	Decommissioning of Concrete Waste Storage Structure	Cu-Ft	\$0.12
360	Waste Facility Closure	HU-Decommissioning of Concrete Waste Storage Structure	Cu-Ft	\$0.17
360	Waste Facility Closure	Earthen Waste Impoundment Closure	Cu-Ft	\$0.06
360	Waste Facility Closure	HU-Earthen Waste Impoundment Closure	Cu-Ft	\$0.09
360	Waste Facility Closure	Feedlot Closure	Ac	\$8,058.27

Code	Practice	Component	Units	Unit Cost
360	Waste Facility Closure	HU-Feedlot Closure	Ac	\$11,415.88
362	Diversion	Diversion	CuYd	\$2.39
362	Diversion	HU-Diversion	CuYd	\$3.39
366	Anaerobic Digester	Anaerobic Digester	No	\$750,612.38
366	Anaerobic Digester	HU-Anaerobic Digester	No	\$1,063,367.53
366	Anaerobic Digester	Covered Lagoon/Holding Pond	AU	\$172.71
366	Anaerobic Digester	HU-Covered Lagoon/Holding Pond	AU	\$244.67
367	Roofs and Covers	Flex Membrane w/Flare	SqFt	\$3.84
367	Roofs and Covers	HU-Flex Membrane w/Flare	SqFt	\$5.44
367	Roofs and Covers	Flexible Membrane Cover Only	SqFt	\$0.61
367	Roofs and Covers	HU-Flexible Membrane Cover Only	SqFt	\$0.86
367	Roofs and Covers	Hoop Structure Roof	SqFt	\$4.88
367	Roofs and Covers	HU-Hoop Structure Roof	SqFt	\$6.28
367	Roofs and Covers	Timber or Steel Sheet Roof	SqFt	\$7.20
367	Roofs and Covers	HU-Timber or Steel Sheet Roof	SqFt	\$10.20
368	Emergency Animal Mortality Management	Burial	AU	\$71.02
368	Emergency Animal Mortality Management	HU-Burial	AU	\$85.23
368	Emergency Animal Mortality Management	Burial of Cattle or Horses	No	\$285.38
368	Emergency Animal Mortality Management	HU-Burial of Cattle or Horses	No	\$342.45
368	Emergency Animal Mortality Management	Burial of Goat or Sheep	No	\$99.39
368	Emergency Animal Mortality Management	HU-Burial of Goat or Sheep	No	\$119.27
368	Emergency Animal Mortality Management	Burial of Swine	No	\$124.32
368	Emergency Animal Mortality Management	HU-Burial of Swine	No	\$149.18
368	Emergency Animal Mortality Management	Cattle or Horse Disposal Other Than Burial	No	\$284.95
368	Emergency Animal Mortality Management	HU-Cattle or Horse Disposal Other Than Burial	No	\$341.94
368	Emergency Animal Mortality Management	COVID-19 Burial	AU	\$74.47
368	Emergency Animal Mortality Management	HU-COVID-19 Burial	AU	\$89.36
368	Emergency Animal Mortality Management	COVID-19 Carcass Disposal Other Than Burial, Incineration, Landfill or Render	AU	\$109.62
368	Emergency Animal Mortality Management	HU-COVID-19 Carcass Disposal Other Than Burial, Incineration, Landfill or Render	AU	\$187.93

Code	Practice	Component	Units	Unit Cost
368	Emergency Animal Mortality Management	COVID-19 Composting-Purchase Carbon Material and Mobilize Equipment	AU	\$161.59
368	Emergency Animal Mortality Management	HU-COVID-19 Composting-Purchase Carbon Material and Mobilize Equipment	AU	\$277.01
368	Emergency Animal Mortality Management	COVID-19 Disposal at Landfill or Render	lb	\$0.06
368	Emergency Animal Mortality Management	HU-COVID-19 Disposal at Landfill or Render	lb	\$0.07
368	Emergency Animal Mortality Management	COVID-19 Forced Air Incineration	AU	\$209.85
368	Emergency Animal Mortality Management	HU-COVID-19 Forced Air Incineration	AU	\$251.82
368	Emergency Animal Mortality Management	COVID-19 In-House Composting	AU	\$78.57
368	Emergency Animal Mortality Management	HU-COVID-19 In-House Composting	AU	\$94.28
368	Emergency Animal Mortality Management	COVID-19 Shallow Burial Hooved Animals	AU	\$130.82
368	Emergency Animal Mortality Management	HU-COVID-19 Shallow Burial Hooved Animals	AU	\$156.98
368	Emergency Animal Mortality Management	Disposal At Landfill or Render	Lb	\$0.05
368	Emergency Animal Mortality Management	HU-Disposal At Landfill or Render	Lb	\$0.06
368	Emergency Animal Mortality Management	Disposal of Goats or Sheep Other Than Burial	No	\$89.85
368	Emergency Animal Mortality Management	HU-Disposal of Goats or Sheep Other Than Burial	No	\$107.82
368	Emergency Animal Mortality Management	Forced Air Incineration	AU	\$199.31
368	Emergency Animal Mortality Management	HU-Forced Air Incineration	AU	\$239.17
368	Emergency Animal Mortality Management	In-House Composting	AU	\$73.56
368	Emergency Animal Mortality Management	HU-In-House Composting	AU	\$88.28
368	Emergency Animal Mortality Management	Swine Disposal Other Than Burial	No	\$111.15
368	Emergency Animal Mortality Management	HU-Swine Disposal Other Than Burial	No	\$133.38
371	Air Filtration and Scrubbing	Biofilter-Traditional Horizontal	CuYd	\$21.32
371	Air Filtration and Scrubbing	HU-Biofilter-Traditional Horizontal	CuYd	\$30.21
374	Farmstead Energy Improvement	Automatic Controller System	No	\$1,135.38
374	Farmstead Energy Improvement	HU-Automatic Controller System	No	\$1,608.45
374	Farmstead Energy Improvement	Heating - Attic Heat Recovery vents	No	\$113.23
374	Farmstead Energy Improvement	HU-Heating - Attic Heat Recovery vents	No	\$160.41
374	Farmstead Energy Improvement	Heating - Radiant Systems	No	\$909.20
374	Farmstead Energy Improvement	HU-Heating - Radiant Systems	No	\$1,288.04
374	Farmstead Energy Improvement	Heating (Building)	kBTU/Hr	\$10.20

Code	Practice	Component	Units	Unit Cost
374	Farmstead Energy Improvement	HU-Heating (Building)	kBTU/Hr	\$14.45
374	Farmstead Energy Improvement	Motor Upgrade <= 1 HP	HP	\$336.12
374	Farmstead Energy Improvement	HU-Motor Upgrade <= 1 HP	HP	\$476.17
374	Farmstead Energy Improvement	Motor Upgrade > 1 and < 10 HP	HP	\$86.22
374	Farmstead Energy Improvement	HU-Motor Upgrade > 1 and < 10 HP	HP	\$122.15
374	Farmstead Energy Improvement	Motor Upgrade > 100 HP	HP	\$61.72
374	Farmstead Energy Improvement	HU-Motor Upgrade > 100 HP	HP	\$87.44
374	Farmstead Energy Improvement	Motor Upgrade 10 - 100 HP	HP	\$49.49
374	Farmstead Energy Improvement	HU-Motor Upgrade 10 - 100 HP	HP	\$70.11
374	Farmstead Energy Improvement	Plate Cooler	No	\$7,397.53
374	Farmstead Energy Improvement	HU-Plate Cooler	No	\$13,562.14
374	Farmstead Energy Improvement	Plate Cooler-Small	No	\$2,788.65
374	Farmstead Energy Improvement	HU-Plate Cooler-Small	No	\$3,950.58
374	Farmstead Energy Improvement	Scroll Compressor	HP	\$343.68
374	Farmstead Energy Improvement	HU-Scroll Compressor	HP	\$486.88
374	Farmstead Energy Improvement	Variable Speed Drive < 5 HP	HP	\$480.17
374	Farmstead Energy Improvement	HU-Variable Speed Drive < 5 HP	HP	\$680.24
374	Farmstead Energy Improvement	Variable Speed Drive > 15 HP	HP	\$64.99
374	Farmstead Energy Improvement	HU-Variable Speed Drive > 15 HP	HP	\$92.07
374	Farmstead Energy Improvement	Variable Speed Drive, 5 - 15 HP	HP	\$129.74
374	Farmstead Energy Improvement	HU-Variable Speed Drive, 5 - 15 HP	HP	\$183.80
374	Farmstead Energy Improvement	Ventilation - Exhaust	No	\$932.00
374	Farmstead Energy Improvement	HU-Ventilation - Exhaust	No	\$1,320.33
374	Farmstead Energy Improvement	Ventilation - HAF	No	\$133.61
374	Farmstead Energy Improvement	HU-Ventilation - HAF	No	\$189.28
378	Pond	Embankment Pond with greater than or equal to 24 inch Pipe	CuYd	\$3.38
378	Pond	HU-Embankment Pond with greater than or equal to 24 inch Pipe	CuYd	\$4.78
378	Pond	Embankment Pond with less than 24 inch Pipe	CuYd	\$3.78
378	Pond	HU-Embankment Pond with less than 24 inch Pipe	CuYd	\$5.36

Code	Practice	Component	Units	Unit Cost
378	Pond	Embankment Pond, No Principal Spillway	CuYd	\$3.25
378	Pond	HU-Embankment Pond, No Principal Spillway	CuYd	\$4.60
378	Pond	Excavated Pond	CuYd	\$1.57
378	Pond	HU-Excavated Pond	CuYd	\$2.22
378	Pond	Rehab Embankment Pond, No Principal Spillway	CuYd	\$5.27
378	Pond	HU-Rehab Embankment Pond, No Principal Spillway	CuYd	\$7.46
378	Pond	Rehab Embankment Pond, With Principal Spillway	DialnFt	\$7.75
378	Pond	HU-Rehab Embankment Pond, With Principal Spillway	DialnFt	\$10.97
380	Windbreak/Shelterbelt Establishment	Hand Planted, Bare Root	No	\$1.23
380	Windbreak/Shelterbelt Establishment	HU-Hand Planted, Bare Root	No	\$1.74
380	Windbreak/Shelterbelt Establishment	Trees, machine planted	Ft	\$0.20
380	Windbreak/Shelterbelt Establishment	HU-Trees, machine planted	Ft	\$0.25
380	Windbreak/Shelterbelt Establishment	Trees, machine planted, wildlife protection	Ft	\$0.53
380	Windbreak/Shelterbelt Establishment	HU-Trees, machine planted, wildlife protection	Ft	\$0.68
382	Fence	Barbed Wire, Multi-strand	Ft	\$1.62
382	Fence	HU-Barbed Wire, Multi-strand	Ft	\$1.95
382	Fence	Barbed Wire, Multi-strand with Fence Markers	Ft	\$1.73
382	Fence	HU-Barbed Wire, Multi-strand with Fence Markers	Ft	\$2.07
382	Fence	Electric, high tensile with energizer	Ft	\$0.80
382	Fence	HU-Electric, high tensile with energizer	Ft	\$0.96
382	Fence	Electric, high tensile with energizer and fence markers	Ft	\$0.92
382	Fence	HU-Electric, high tensile with energizer and fence markers	Ft	\$1.10
382	Fence	Portable Fence	Ft	\$0.19
382	Fence	HU-Portable Fence	Ft	\$0.23
383	Fuel Break	Fuel Break	Ac	\$963.59
383	Fuel Break	HU-Fuel Break	Ac	\$1,365.08
383	Fuel Break	Non Forested Fuel Break	Ac	\$187.51
383	Fuel Break	HU-Non Forested Fuel Break	Ac	\$265.64
384	Woody Residue Treatment	Chipping and hauling off-site	Ac	\$219.39

Code	Practice	Component	Units	Unit Cost
384	Woody Residue Treatment	HU-Chipping and hauling off-site	Ac	\$263.26
384	Woody Residue Treatment	Forest Slash Treatment - Med/Heavy	Ac	\$151.75
384	Woody Residue Treatment	HU-Forest Slash Treatment - Med/Heavy	Ac	\$182.10
386	Field Border	Field Border, Introduced Species, Forgone Income	Ac	\$172.98
386	Field Border	HU-Field Border, Introduced Species, Forgone Income	Ac	\$251.60
386	Field Border	Field Border, Native Species, Forgone Income	Ac	\$237.05
386	Field Border	HU-Field Border, Native Species, Forgone Income	Ac	\$335.81
386	Field Border	Field Border, Pollinator, Forgone Income	Ac	\$445.52
386	Field Border	HU-Field Border, Pollinator, Forgone Income	Ac	\$631.15
390	Riparian Herbaceous Cover	Native Species with foregone income	Ac	\$109.65
390	Riparian Herbaceous Cover	HU-Native Species with foregone income	Ac	\$155.34
390	Riparian Herbaceous Cover	Native Species, Pollinator Planting, Forgone Income	Ac	\$191.20
390	Riparian Herbaceous Cover	HU-Native Species, Pollinator Planting, Forgone Income	Ac	\$232.59
391	Riparian Forest Buffer	Bare-root, hand planted	Ac	\$1,659.04
391	Riparian Forest Buffer	HU-Bare-root, hand planted	Ac	\$2,297.13
391	Riparian Forest Buffer	Bare-root, machine planted	Ac	\$1,091.09
391	Riparian Forest Buffer	HU-Bare-root, machine planted	Ac	\$1,510.73
391	Riparian Forest Buffer	Cuttings	Ac	\$2,767.84
391	Riparian Forest Buffer	HU-Cuttings	Ac	\$3,921.11
393	Filter Strip	Filter Strip, Introduced species, Forgone Income	Ac	\$179.70
393	Filter Strip	HU-Filter Strip, Introduced species, Forgone Income	Ac	\$279.53
393	Filter Strip	Pr_Filter Strip, Introduced species, Forgone Income	Ac	\$279.53
393	Filter Strip	Wp_Filter Strip, Introduced species, Forgone Income	Ac	\$279.53
393	Filter Strip	Filter Strip, Native species, Forgone Income	Ac	\$260.72
393	Filter Strip	HU-Filter Strip, Native species, Forgone Income	Ac	\$379.22
393	Filter Strip	Pr_Filter Strip, Native species, Forgone Income	Ac	\$379.22
393	Filter Strip	Wp_Filter Strip, Native species, Forgone Income	Ac	\$379.22
394	Firebreak	Constructed - Wide, bladed or disked firebreak	Ft	\$2.21
394	Firebreak	HU-Constructed - Wide, bladed or disked firebreak	Ft	\$3.13

Code	Practice	Component	Units	Unit Cost
394	Firebreak	Constructed, tree clearing	Ft	\$0.47
394	Firebreak	HU-Constructed, tree clearing	Ft	\$0.67
394	Firebreak	Mowing	100 Ft	\$3.01
394	Firebreak	HU-Mowing	100 Ft	\$3.61
410	Grade Stabilization Structure	Concrete Box Drop	CuYd	\$594.23
410	Grade Stabilization Structure	HU-Concrete Box Drop	CuYd	\$841.83
410	Grade Stabilization Structure	Drop Structure, Metal	SqFt	\$27.38
410	Grade Stabilization Structure	HU-Drop Structure, Metal	SqFt	\$38.79
410	Grade Stabilization Structure	Embankment, No PS	CuYd	\$3.25
410	Grade Stabilization Structure	HU-Embankment, No PS	CuYd	\$4.61
410	Grade Stabilization Structure	Embankment, Pipe <24 inch	CuYd	\$3.78
410	Grade Stabilization Structure	HU-Embankment, Pipe <24 inch	CuYd	\$5.36
410	Grade Stabilization Structure	Embankment, Pipe >=24 inch	CuYd	\$3.38
410	Grade Stabilization Structure	HU-Embankment, Pipe >=24 inch	CuYd	\$4.79
410	Grade Stabilization Structure	Gabion Rock Drop Structures	CuYd	\$121.93
410	Grade Stabilization Structure	HU-Gabion Rock Drop Structures	CuYd	\$146.32
410	Grade Stabilization Structure	Modular Concrete Block Drop	CuYd	\$118.23
410	Grade Stabilization Structure	HU-Modular Concrete Block Drop	CuYd	\$167.49
410	Grade Stabilization Structure	Pipe Drop, CMP	SqFt	\$12.97
410	Grade Stabilization Structure	HU-Pipe Drop, CMP	SqFt	\$18.37
410	Grade Stabilization Structure	Pipe Drop, Plastic	SqFt	\$35.18
410	Grade Stabilization Structure	HU-Pipe Drop, Plastic	SqFt	\$49.84
410	Grade Stabilization Structure	Rehab Embankment Pond, With Principal Spillway	DialnFt	\$7.75
410	Grade Stabilization Structure	HU-Rehab Embankment Pond, With Principal Spillway	DialnFt	\$10.97
410	Grade Stabilization Structure	Rock Chute	CuYd	\$40.96
410	Grade Stabilization Structure	HU-Rock Chute	CuYd	\$58.03
410	Grade Stabilization Structure	Sheet Pile Weir Drop	SqFt	\$36.39
410	Grade Stabilization Structure	HU-Sheet Pile Weir Drop	SqFt	\$51.56
410	Grade Stabilization Structure	Tied Concrete Block Mat	SqFt	\$5.02

Code	Practice	Component	Units	Unit Cost
410	Grade Stabilization Structure	HU-Tied Concrete Block Mat	SqFt	\$7.12
412	Grassed Waterway	Waterway with Side Dikes or Checks	Ac	\$4,295.39
412	Grassed Waterway	HU-Waterway with Side Dikes or Checks	Ac	\$6,085.13
412	Grassed Waterway	Waterway, 25 to 50 ft2	Ac	\$3,238.67
412	Grassed Waterway	HU-Waterway, 25 to 50 ft2	Ac	\$4,588.12
412	Grassed Waterway	Waterway, 50 to 100 ft2	Ac	\$4,148.33
412	Grassed Waterway	HU-Waterway, 50 to 100 ft2	Ac	\$5,876.80
412	Grassed Waterway	Waterway, Crop Season Construction	Ac	\$4,279.76
412	Grassed Waterway	HU-Waterway, Crop Season Construction	Ac	\$5,089.43
412	Grassed Waterway	Waterway, less than 25 ft2	Ac	\$2,588.47
412	Grassed Waterway	HU-Waterway, less than 25 ft2	Ac	\$3,666.99
430	Irrigation Pipeline	PVC, by pound, boring	Lb	\$4.12
430	Irrigation Pipeline	HU-PVC, by pound, boring	Lb	\$5.84
430	Irrigation Pipeline	PVC, by the pound	Lb	\$2.37
430	Irrigation Pipeline	HU-PVC, by the pound	Lb	\$3.36
436	Irrigation Reservoir	Embankment Dam	CuYd	\$3.35
436	Irrigation Reservoir	HU-Embankment Dam	CuYd	\$4.74
441	Irrigation System, Microirrigation	SDI (Subsurface Drip Irrigation)	Ac	\$741.23
441	Irrigation System, Microirrigation	HU-SDI (Subsurface Drip Irrigation)	Ac	\$1,270.69
441	Irrigation System, Microirrigation	Surface PE, with emitters, high tunnel	SqFt	\$0.43
441	Irrigation System, Microirrigation	HU-Surface PE, with emitters, high tunnel	SqFt	\$0.61
442	Sprinkler System	Gravity to Pivot Conversion	Ft	\$37.95
442	Sprinkler System	HU-Gravity to Pivot Conversion	Ft	\$53.76
442	Sprinkler System	Gravity to Pivot Conversion with VRI	Ft	\$57.94
442	Sprinkler System	HU-Gravity to Pivot Conversion with VRI	Ft	\$82.08
442	Sprinkler System	Linear Move System	Ft	\$67.67
442	Sprinkler System	HU-Linear Move System	Ft	\$95.86
442	Sprinkler System	System Renovation, Renozzle with Drops	No	\$25.19
442	Sprinkler System	HU-System Renovation, Renozzle with Drops	No	\$30.23

Code	Practice	Component	Units	Unit Cost
442	Sprinkler System	VRI System Retrofit Zone	Ft	\$21.33
442	Sprinkler System	HU-VRI System Retrofit Zone	Ft	\$30.21
449	Irrigation Water Management	IWM, Basic Technique	Ac	\$3.08
449	Irrigation Water Management	HU-IWM, Basic Technique	Ac	\$4.37
449	Irrigation Water Management	IWM, Intermediate Technique, 1st year	No	\$771.93
449	Irrigation Water Management	HU-IWM, Intermediate Technique, 1st year	No	\$1,157.89
449	Irrigation Water Management	IWM, Intermediate Technique, Subsequent Years	Ac	\$3.35
449	Irrigation Water Management	HU-IWM, Intermediate Technique, Subsequent Years	Ac	\$4.74
464	Irrigation Land Leveling	Land Leveling	CuYd	\$2.01
464	Irrigation Land Leveling	HU-Land Leveling	CuYd	\$2.85
468	Lined Waterway or Outlet	Articulated Concrete Block	SqFt	\$7.11
468	Lined Waterway or Outlet	HU-Articulated Concrete Block	SqFt	\$8.53
468	Lined Waterway or Outlet	Rock Lined, 12 in	SqFt	\$1.85
468	Lined Waterway or Outlet	HU-Rock Lined, 12 in	SqFt	\$2.62
468	Lined Waterway or Outlet	Rock Lined, 24 in	SqFt	\$4.09
468	Lined Waterway or Outlet	HU-Rock Lined, 24 in	SqFt	\$5.79
468	Lined Waterway or Outlet	Turf Reinforced Matting, High Stress	SqFt	\$1.22
468	Lined Waterway or Outlet	HU-Turf Reinforced Matting, High Stress	SqFt	\$1.73
468	Lined Waterway or Outlet	Turf Reinforced Matting, Moderate Stress	SqFt	\$1.40
468	Lined Waterway or Outlet	HU-Turf Reinforced Matting, Moderate Stress	SqFt	\$1.98
472	Access Control	Animal exclusion from sensitive areas (FI)	Ac	\$19.19
472	Access Control	HU-Animal exclusion from sensitive areas (FI)	Ac	\$27.19
472	Access Control	Monitoring, maintenance, additional labor	Ac	\$17.42
472	Access Control	HU-Monitoring, maintenance, additional labor	Ac	\$24.12
484	Mulching	Erosion Control Blanket	SqFt	\$0.13
484	Mulching	HU-Erosion Control Blanket	SqFt	\$0.18
484	Mulching	Hydro-mulching	Ac	\$486.56
484	Mulching	HU-Hydro-mulching	Ac	\$689.29
484	Mulching	Natural Material - Straw	Ac	\$248.83

Code	Practice	Component	Units	Unit Cost
484	Mulching	HU-Natural Material - Straw	Ac	\$298.60
484	Mulching	Tree and Shrub - Rolls	Ft	\$0.48
484	Mulching	HU-Tree and Shrub - Rolls	Ft	\$0.58
484	Mulching	Tree and Shrub - Squares	No	\$0.98
484	Mulching	HU-Tree and Shrub - Squares	No	\$1.18
490	Tree/Shrub Site Preparation	Windbreak - Site Preparation	Ac	\$137.45
490	Tree/Shrub Site Preparation	HU-Windbreak - Site Preparation	Ac	\$194.73
500	Obstruction Removal	Removal and Disposal of Brush and Trees <= 6 inch Diameter	Ac	\$633.64
500	Obstruction Removal	HU-Removal and Disposal of Brush and Trees <= 6 inch Diameter	Ac	\$897.65
500	Obstruction Removal	Removal and Disposal of Brush and Trees > 6 inch Diameter	Ac	\$1,257.99
500	Obstruction Removal	HU-Removal and Disposal of Brush and Trees > 6 inch Diameter	Ac	\$1,782.15
500	Obstruction Removal	Removal and Disposal of Fence, Feedlot	Ft	\$2.17
500	Obstruction Removal	HU-Removal and Disposal of Fence, Feedlot	Ft	\$3.07
500	Obstruction Removal	Removal and Disposal of Fence, landscape	Ft	\$0.67
500	Obstruction Removal	HU-Removal and Disposal of Fence, landscape	Ft	\$0.94
500	Obstruction Removal	Removal and disposal of individual landscape structures	SqFt	\$3.50
500	Obstruction Removal	HU-Removal and disposal of individual landscape structures	SqFt	\$4.96
500	Obstruction Removal	Removal and Disposal of Power Lines and Poles	Ft	\$1.86
500	Obstruction Removal	HU-Removal and Disposal of Power Lines and Poles	Ft	\$2.63
500	Obstruction Removal	Removal and Disposal of Steel and or Concrete Structures	SqFt	\$7.35
500	Obstruction Removal	HU-Removal and Disposal of Steel and or Concrete Structures	SqFt	\$10.41
500	Obstruction Removal	Removal and Disposal of Wood Structures	SqFt	\$3.84
500	Obstruction Removal	HU-Removal and Disposal of Wood Structures	SqFt	\$5.44
511	Forage Harvest Management	Improved Forage Quality	Ac	\$2.73
511	Forage Harvest Management	HU-Improved Forage Quality	Ac	\$3.87
512	Pasture and Hay Planting	Introduced Perennial & Native Grass Mix	Ac	\$49.78
512	Pasture and Hay Planting	HU-Introduced Perennial & Native Grass Mix	Ac	\$64.01
512	Pasture and Hay Planting	Introduced Perennial Grasses-Legume	Ac	\$43.65
512	Pasture and Hay Planting	HU-Introduced Perennial Grasses-Legume	Ac	\$56.12

Code	Practice	Component	Units	Unit Cost
516	Livestock Pipeline	Backhoe, greater than 2 inch dia.	Ft	\$3.39
516	Livestock Pipeline	HU-Backhoe, greater than 2 inch dia.	Ft	\$4.81
516	Livestock Pipeline	Boring, any diameter	Ft	\$52.71
516	Livestock Pipeline	HU-Boring, any diameter	Ft	\$63.26
516	Livestock Pipeline	Rural Water Connection Equipment	No	\$2,597.33
516	Livestock Pipeline	HU-Rural Water Connection Equipment	No	\$3,116.80
516	Livestock Pipeline	Shallow or Above Ground Pipeline, any diameter	Ft	\$1.43
516	Livestock Pipeline	HU-Shallow or Above Ground Pipeline, any diameter	Ft	\$2.03
516	Livestock Pipeline	Standard Installation, 2 inch dia. or less (ND-SD)	Ft	\$2.45
516	Livestock Pipeline	HU-Standard Installation, 2 inch dia. or less (ND-SD)	Ft	\$2.94
516	Livestock Pipeline	Standard Installation, greater than 2 inch dia.	Ft	\$2.79
516	Livestock Pipeline	HU-Standard Installation, greater than 2 inch dia.	Ft	\$3.35
520	Pond Sealing or Lining, Compacted Soil Treatment	Material haul > 1 mile	CuYd	\$7.78
520	Pond Sealing or Lining, Compacted Soil Treatment	HU- Material haul > 1 mile	CuYd	\$11.02
520	Pond Sealing or Lining, Compacted Soil Treatment	Bentonite Treatment - Covered	CuYd	\$22.46
520	Pond Sealing or Lining, Compacted Soil Treatment	HU-Bentonite Treatment - Covered	CuYd	\$31.82
520	Pond Sealing or Lining, Compacted Soil Treatment	Bentonite Treatment - Uncovered	CuYd	\$42.30
520	Pond Sealing or Lining, Compacted Soil Treatment	HU-Bentonite Treatment - Uncovered	CuYd	\$59.93
520	Pond Sealing or Lining, Compacted Soil Treatment	Soil Dispersant - Covered	CuYd	\$4.36
520	Pond Sealing or Lining, Compacted Soil Treatment	HU-Soil Dispersant - Covered	CuYd	\$6.17
520	Pond Sealing or Lining, Compacted Soil Treatment	Use On-Site Material	CuYd	\$3.63
520	Pond Sealing or Lining, Compacted Soil Treatment	HU-Use On-Site Material	CuYd	\$5.65
520	Pond Sealing or Lining, Compacted Soil Treatment	Use On-Site Material with Soil Cover	CuYd	\$2.96
520	Pond Sealing or Lining, Compacted Soil Treatment	HU-Use On-Site Material with Soil Cover	CuYd	\$4.61
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	Flexible Membrane - Covered with liner drainage or venting	SqYd	\$9.85
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	HU-Flexible Membrane - Covered with liner drainage or venting	SqYd	\$13.96
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	Flexible Membrane - Uncovered with liner drainage or venting	SqYd	\$8.93

Code	Practice	Component	Units	Unit Cost
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	HU-Flexible Membrane - Uncovered with liner drainage or venting	SqYd	\$12.65
528	Prescribed Grazing	Cover Crop/Aftermath	Ac	\$3.64
528	Prescribed Grazing	HU-Cover Crop/Aftermath	Ac	\$5.46
528	Prescribed Grazing	Pr_Cover Crop/Aftermath	Ac	\$5.46
528	Prescribed Grazing	Wp_Cover Crop/Aftermath	Ac	\$5.46
528	Prescribed Grazing	Grazing Management System, Standard	Ac	\$4.17
528	Prescribed Grazing	HU-Grazing Management System, Standard	Ac	\$5.91
528	Prescribed Grazing	Pr_Grazing Management System, Standard	Ac	\$5.91
528	Prescribed Grazing	Wp_Grazing Management System, Standard	Ac	\$5.91
528	Prescribed Grazing	Habitat Mgt	Ac	\$6.03
528	Prescribed Grazing	HU-Habitat Mgt	Ac	\$9.80
528	Prescribed Grazing	Habitat Mgt. Long Term Monitoring	Ac	\$12.36
528	Prescribed Grazing	HU-Habitat Mgt. Long Term Monitoring	Ac	\$19.22
528	Prescribed Grazing	Livestock Deferment (FI)	Ac	\$19.19
528	Prescribed Grazing	HU-Livestock Deferment (FI)	Ac	\$27.19
528	Prescribed Grazing	Pr_Livestock Deferment (FI)	Ac	\$27.19
528	Prescribed Grazing	Wp_Livestock Deferment (FI)	Ac	\$27.19
528	Prescribed Grazing	Range Long Term Monitoring	Ac	\$11.31
528	Prescribed Grazing	HU-Range Long Term Monitoring	Ac	\$16.02
533	Pumping Plant	irrigation, Surface Water	No	\$5,535.51
533	Pumping Plant	HU-irrigation, Surface Water	No	\$8,995.21
533	Pumping Plant	Irrigation, Variable Frequency Drive	No	\$4,187.01
533	Pumping Plant	HU-Irrigation, Variable Frequency Drive	No	\$5,024.41
533	Pumping Plant	Livestock, Manure Transfer	No	\$11,386.70
533	Pumping Plant	HU-Livestock, Manure Transfer	No	\$16,131.16
533	Pumping Plant	Livestock, Variable Frequency Drive	No	\$3,823.02
533	Pumping Plant	HU-Livestock, Variable Frequency Drive	No	\$4,587.62
533	Pumping Plant	Livestock, With Pressure Tank, High HP	HP	\$1,189.26
533	Pumping Plant	HU-Livestock, With Pressure Tank, High HP	HP	\$1,684.78

Code	Practice	Component	Units	Unit Cost
533	Pumping Plant	Livestock, without Pressure Tank (HP)	HP	\$1,098.73
533	Pumping Plant	HU-Livestock, without Pressure Tank (HP)	HP	\$1,556.54
533	Pumping Plant	Solar-Powered Pump	No	\$3,603.36
533	Pumping Plant	HU-Solar-Powered Pump	No	\$4,324.04
550	Range Planting	Native, Standard Prep	Ac	\$107.20
550	Range Planting	HU-Native, Standard Prep	Ac	\$128.65
550	Range Planting	Native, Wildlife, or Pollinator (FI)	Ac	\$194.88
550	Range Planting	HU-Native, Wildlife, or Pollinator (FI)	Ac	\$237.00
554	Drainage Water Management	Drainage Water Management (DWM)	No	\$56.33
554	Drainage Water Management	HU-Drainage Water Management (DWM)	No	\$79.80
558	Roof Runoff Structure	Roof Gutter	Ft	\$2.93
558	Roof Runoff Structure	HU-Roof Gutter	Ft	\$4.15
561	Heavy Use Area Protection	Reinforced Concrete with sand or gravel foundation	CuYd	\$245.27
561	Heavy Use Area Protection	HU-Reinforced Concrete with sand or gravel foundation	CuYd	\$347.47
561	Heavy Use Area Protection	Rock/Gravel	CuYd	\$10.84
561	Heavy Use Area Protection	HU-Rock/Gravel	CuYd	\$13.01
561	Heavy Use Area Protection	Rock/Gravel on Geotextile	CuYd	\$25.94
561	Heavy Use Area Protection	HU-Rock/Gravel on Geotextile	CuYd	\$31.13
574	Spring Development	Spring, > 50 ft Collection	No	\$3,228.27
574	Spring Development	HU-Spring, > 50 ft Collection	No	\$3,873.93
574	Spring Development	Spring, up to 50 ft Collection	No	\$2,114.65
574	Spring Development	HU-Spring, up to 50 ft Collection	No	\$2,537.59
576	Livestock Shelter Structure	Permanent Wind Shelter	Ft	\$17.93
576	Livestock Shelter Structure	HU-Permanent Wind Shelter	Ft	\$25.40
576	Livestock Shelter Structure	Portable Wind Shelter	Ft	\$6.40
576	Livestock Shelter Structure	HU-Portable Wind Shelter	Ft	\$9.07
578	Stream Crossing	Low water crossing, concrete block	SqFt	\$7.70
578	Stream Crossing	HU-Low water crossing, concrete block	SqFt	\$9.24
578	Stream Crossing	Low water crossing, concrete slab	SqFt	\$5.93

Code	Practice	Component	Units	Unit Cost
578	Stream Crossing	HU-Low water crossing, concrete slab	SqFt	\$8.39
578	Stream Crossing	Low water crossing, geocell	SqFt	\$3.06
578	Stream Crossing	HU-Low water crossing, geocell	SqFt	\$4.34
578	Stream Crossing	Low water crossing, rock armor	SqFt	\$2.48
578	Stream Crossing	HU-Low water crossing, rock armor	SqFt	\$3.51
580	Streambank and Shoreline Protection	Bioengineered	Ft	\$15.07
580	Streambank and Shoreline Protection	HU-Bioengineered	Ft	\$21.35
580	Streambank and Shoreline Protection	Gabion	Ft	\$277.94
580	Streambank and Shoreline Protection	HU-Gabion	Ft	\$393.75
580	Streambank and Shoreline Protection	Rock Riprap	CuYd	\$43.21
580	Streambank and Shoreline Protection	HU-Rock Riprap	CuYd	\$61.22
580	Streambank and Shoreline Protection	Shaping	Ft	\$4.79
580	Streambank and Shoreline Protection	HU-Shaping	Ft	\$6.79
582	Open Channel	Excavate & Fill	CuYd	\$1.42
582	Open Channel	HU-Excavate & Fill	CuYd	\$1.83
584	Channel Bed Stabilization	Bio-engineering	SqFt	\$2.11
584	Channel Bed Stabilization	HU-Bio-engineering	SqFt	\$2.99
584	Channel Bed Stabilization	Rock Structure for Deeply Incised Channel	CuYd	\$44.20
584	Channel Bed Stabilization	HU-Rock Structure for Deeply Incised Channel	CuYd	\$62.62
584	Channel Bed Stabilization	Wood structures	No	\$1,572.43
584	Channel Bed Stabilization	HU-Wood structures	No	\$2,227.61
587	Structure for Water Control	Buried Automatic Valve	No	\$474.79
587	Structure for Water Control	HU-Buried Automatic Valve	No	\$672.62
587	Structure for Water Control	Commercial Inline Flashboard Riser	DialnFt	\$2.05
587	Structure for Water Control	HU-Commercial Inline Flashboard Riser	DialnFt	\$2.91
587	Structure for Water Control	Culvert <30 inches CMP	DialnFt	\$2.66
587	Structure for Water Control	HU-Culvert <30 inches CMP	DialnFt	\$3.76
587	Structure for Water Control	Culvert <30 inches HDPE	DialnFt	\$2.29
587	Structure for Water Control	HU-Culvert <30 inches HDPE	DialnFt	\$3.24

Code	Practice	Component	Units	Unit Cost
587	Structure for Water Control	Flow Meter with Electronic Index	In	\$172.99
587	Structure for Water Control	HU-Flow Meter with Electronic Index	In	\$245.07
587	Structure for Water Control	Flow Meter with Electronic Index & Telemetry	In	\$253.86
587	Structure for Water Control	HU-Flow Meter with Electronic Index & Telemetry	In	\$359.64
587	Structure for Water Control	Flow Meter with Mechanical Index	In	\$95.49
587	Structure for Water Control	HU-Flow Meter with Mechanical Index	In	\$135.27
587	Structure for Water Control	Inlet Flashboard Riser, Metal	DialInFt	\$1.76
587	Structure for Water Control	HU-Inlet Flashboard Riser, Metal	DialInFt	\$2.49
587	Structure for Water Control	Inline Flashboard Riser, Metal	DialInFt	\$2.06
587	Structure for Water Control	HU-Inline Flashboard Riser, Metal	DialInFt	\$2.92
587	Structure for Water Control	Rock Check	No	\$591.96
587	Structure for Water Control	HU-Rock Check	No	\$838.60
587	Structure for Water Control	Slide Gate - Flood Dike	Ft	\$33.05
587	Structure for Water Control	HU-Slide Gate - Flood Dike	Ft	\$46.82
590	Nutrient Management	Basic NM (Non-Organic/Organic)	Ac	\$3.62
590	Nutrient Management	HU-Basic NM (Non-Organic/Organic)	Ac	\$5.64
590	Nutrient Management	Pr_Basic NM (Non-Organic/Organic)	Ac	\$5.64
590	Nutrient Management	Wp_Basic NM (Non-Organic/Organic)	Ac	\$5.64
590	Nutrient Management	Basic NM with Manure and/or Compost (Non-Organic/Organic)	Ac	\$7.68
590	Nutrient Management	HU-Basic NM with Manure and/or Compost (Non-Organic/Organic)	Ac	\$11.94
590	Nutrient Management	Pr_Basic NM with Manure and/or Compost (Non-Organic/Organic)	Ac	\$11.94
590	Nutrient Management	Wp_Basic NM with Manure and/or Compost (Non-Organic/Organic)	Ac	\$11.94
590	Nutrient Management	Basic Precision NM (Non-Organic/Organic)	Ac	\$14.93
590	Nutrient Management	HU-Basic Precision NM (Non-Organic/Organic)	Ac	\$27.36
590	Nutrient Management	Pr_Basic Precision NM (Non-Organic/Organic)	Ac	\$27.36
590	Nutrient Management	Wp_Basic Precision NM (Non-Organic/Organic)	Ac	\$27.36
595	Pest Management Conservation System	Plant Health PAMS (acs) Low labor only	Ac	\$7.83
595	Pest Management Conservation System	HU-Plant Health PAMS (acs) Low labor only	Ac	\$11.09
595	Pest Management Conservation System	Pr_Plant Health PAMS (acs) Low labor only	Ac	\$11.09

Code	Practice	Component	Units	Unit Cost
595	Pest Management Conservation System	Plant Health PAMS (acs) Low Labor, materials and mitigation.	Ac	\$26.43
595	Pest Management Conservation System	HU-Plant Health PAMS (acs) Low Labor, materials and mitigation.	Ac	\$39.65
595	Pest Management Conservation System	Pr_Plant Health PAMS (acs) Low Labor, materials and mitigation.	Ac	\$39.65
595	Pest Management Conservation System	Wp_Plant Health PAMS (acs) Low Labor, materials and mitigation.	Ac	\$39.65
600	Terrace	Broad Base, Rebuild	Ft	\$1.40
600	Terrace	HU-Broad Base, Rebuild	Ft	\$1.68
600	Terrace	Narrow Base, Rebuild	Ft	\$0.99
600	Terrace	HU-Narrow Base, Rebuild	Ft	\$1.28
600	Terrace	Non-Storage - Broadbase	Ft	\$1.42
600	Terrace	HU-Non-Storage - Broadbase	Ft	\$1.70
600	Terrace	Non-Storage - Grass Back	Ft	\$2.33
600	Terrace	HU-Non-Storage - Grass Back	Ft	\$2.80
600	Terrace	Non-Storage - Narrow Base	Ft	\$2.30
600	Terrace	HU-Non-Storage - Narrow Base	Ft	\$2.95
600	Terrace	Storage - Broadbase	Ft	\$2.79
600	Terrace	HU-Storage - Broadbase	Ft	\$3.34
600	Terrace	Storage - Grass Back	Ft	\$3.16
600	Terrace	HU-Storage - Grass Back	Ft	\$3.79
600	Terrace	Storage - Level or Flat Channel	Ft	\$1.49
600	Terrace	HU-Storage - Level or Flat Channel	Ft	\$1.79
600	Terrace	Storage - Narrow Base	Ft	\$2.47
600	Terrace	HU-Storage - Narrow Base	Ft	\$3.18
600	Terrace	Terrace Crop Season Construction	Lnft	\$2.75
600	Terrace	HU-Terrace Crop Season Construction	Lnft	\$3.28
604	Saturated Buffer	Saturated Buffer	Ft	\$4.13
604	Saturated Buffer	HU-Saturated Buffer	Ft	\$5.84
605	Denitrifying Bioreactor	Denitrifying Bioreactor	CuYd	\$45.15
605	Denitrifying Bioreactor	HU-Denitrifying Bioreactor	CuYd	\$63.96
606	Subsurface Drain	Corrugated Plastic Pipe (CPP), Single-Wall, <= 6 inch	Ft	\$2.04

Code	Practice	Component	Units	Unit Cost
606	Subsurface Drain	HU-Corrugated Plastic Pipe (CPP), Single-Wall, <= 6 inch	Ft	\$2.82
606	Subsurface Drain	Corrugated Plastic Pipe (CPP), Single-Wall, >= 8 inch	Ft	\$2.94
606	Subsurface Drain	HU-Corrugated Plastic Pipe (CPP), Single-Wall, >= 8 inch	Ft	\$4.17
606	Subsurface Drain	Enveloped Corrugated Plastic Pipe (CPP), Single-Wall, <= 6 inch	Ft	\$2.30
606	Subsurface Drain	HU-Enveloped Corrugated Plastic Pipe (CPP), Single-Wall, <= 6 inch	Ft	\$3.26
610	Salinity and Sodic Soil Management	Soil Management (non-Irrigated)	Ac	\$11.56
610	Salinity and Sodic Soil Management	HU-Soil Management (non-Irrigated)	Ac	\$14.86
610	Salinity and Sodic Soil Management	Soil Management (non-Irrigated) (FI - 1 Yr)	Ac	\$18.72
610	Salinity and Sodic Soil Management	HU-Soil Management (non-Irrigated) (FI - 1 Yr)	Ac	\$24.57
610	Salinity and Sodic Soil Management	Soil Management (Irrigated)	Ac	\$18.23
610	Salinity and Sodic Soil Management	HU-Soil Management (Irrigated)	Ac	\$25.82
612	Tree/Shrub Establishment	Individual tree - hand planting	No	\$0.91
612	Tree/Shrub Establishment	HU-Individual tree - hand planting	No	\$1.29
612	Tree/Shrub Establishment	Individual tree - hand planting w/browse protection	No	\$3.15
612	Tree/Shrub Establishment	HU-Individual tree - hand planting w/browse protection	No	\$4.46
612	Tree/Shrub Establishment	Shrub Planting	No	\$0.66
612	Tree/Shrub Establishment	HU-Shrub Planting	No	\$0.93
612	Tree/Shrub Establishment	Trees, Machine planted - no tubes	No	\$1.89
612	Tree/Shrub Establishment	HU-Trees, Machine planted - no tubes	No	\$2.62
612	Tree/Shrub Establishment	Trees, Machine planted with tubes for animal protection	No	\$5.24
612	Tree/Shrub Establishment	HU-Trees, Machine planted with tubes for animal protection	No	\$7.42
614	Watering Facility	Enclosed Storage Tank	Gal	\$1.20
614	Watering Facility	HU-Enclosed Storage Tank	Gal	\$1.54
614	Watering Facility	Insulated Tank with Cover	Gal	\$2.51
614	Watering Facility	HU-Insulated Tank with Cover	Gal	\$3.01
614	Watering Facility	Rubber Tire Tank on Concrete	Gal	\$1.25
614	Watering Facility	HU-Rubber Tire Tank on Concrete	Gal	\$1.77
614	Watering Facility	Steel Rim Tank - Bottomless	Gal	\$0.27
614	Watering Facility	HU-Steel Rim Tank - Bottomless	Gal	\$0.33

Code	Practice	Component	Units	Unit Cost
614	Watering Facility	Steel Rim Tank - Concrete Base	Gal	\$0.99
614	Watering Facility	HU-Steel Rim Tank - Concrete Base	Gal	\$1.41
614	Watering Facility	Water Fountain	No	\$1,248.17
614	Watering Facility	HU-Water Fountain	No	\$1,768.24
620	Underground Outlet	12 inch - 18 inch PVC or DW w Riser	Ft	\$6.99
620	Underground Outlet	HU-12 inch - 18 inch PVC or DW w Riser	Ft	\$12.82
620	Underground Outlet	6 inch or smaller Single Wall PE w Riser	Ft	\$2.60
620	Underground Outlet	HU-6 inch or smaller Single Wall PE w Riser	Ft	\$3.68
620	Underground Outlet	8 inch - 10 inch PVC or DW w Riser	Ft	\$4.51
620	Underground Outlet	HU-8 inch - 10 inch PVC or DW w Riser	Ft	\$8.27
620	Underground Outlet	8 inch Single Wall PE with Riser	Lnft	\$3.51
620	Underground Outlet	HU-8 inch Single Wall PE with Riser	Lnft	\$4.97
629	Waste Treatment	Aerobic Circulator	AU	\$74.72
629	Waste Treatment	HU-Aerobic Circulator	AU	\$103.45
632	Waste Separation Facility	Concrete Sand Settling Lane	SqFt	\$5.57
632	Waste Separation Facility	HU-Concrete Sand Settling Lane	SqFt	\$7.89
632	Waste Separation Facility	Concrete Settling Structure with picket screen outlet	Cu-Ft	\$2.05
632	Waste Separation Facility	HU-Concrete Settling Structure with picket screen outlet	Cu-Ft	\$2.90
632	Waste Separation Facility	Concrete Settling Structure with pipe outlet	Cu-Ft	\$0.69
632	Waste Separation Facility	HU-Concrete Settling Structure with pipe outlet	Cu-Ft	\$0.98
632	Waste Separation Facility	Earthen settling structure with pipe outlet	Cu-Ft	\$0.14
632	Waste Separation Facility	HU-Earthen settling structure with pipe outlet	Cu-Ft	\$0.19
632	Waste Separation Facility	Mechanical Separator	No	\$22,644.86
632	Waste Separation Facility	HU-Mechanical Separator	No	\$32,937.98
634	Waste Transfer	Agitator, Slurry Transfer	No	\$8,008.13
634	Waste Transfer	HU-Agitator, Slurry Transfer	No	\$14,681.57
634	Waste Transfer	Concrete Channel	SqFt	\$8.16
634	Waste Transfer	HU-Concrete Channel	SqFt	\$11.56
634	Waste Transfer	Gravity flow, greater than 18 inch diameter conduit	Ft	\$28.92

Code	Practice	Component	Units	Unit Cost
634	Waste Transfer	HU-Gravity flow, greater than 18 inch diameter conduit	Ft	\$40.97
634	Waste Transfer	Gravity flow, less than or equal to 18 inch diameter conduit	Ft	\$16.74
634	Waste Transfer	HU-Gravity flow, less than or equal to 18 inch diameter conduit	Ft	\$23.71
634	Waste Transfer	Pressure flow, 10 inch diameter conduit	Ft	\$15.65
634	Waste Transfer	HU-Pressure flow, 10 inch diameter conduit	Ft	\$22.17
634	Waste Transfer	Pressure flow, 12 inch or greater diameter conduit	Ft	\$22.92
634	Waste Transfer	HU-Pressure flow, 12 inch or greater diameter conduit	Ft	\$32.47
634	Waste Transfer	Pressure flow, 8 inch diameter conduit	Ft	\$11.06
634	Waste Transfer	HU-Pressure flow, 8 inch diameter conduit	Ft	\$15.67
634	Waste Transfer	Pressure flow, less than or equal to 6 inch diameter conduit	Ft	\$7.77
634	Waste Transfer	HU-Pressure flow, less than or equal to 6 inch diameter conduit	Ft	\$11.00
635	Vegetated Treatment Area	Concrete Curb with major shaping	Ac	\$7,847.95
635	Vegetated Treatment Area	HU-Concrete Curb with major shaping	Ac	\$11,117.93
635	Vegetated Treatment Area	Concrete Curb, with or without flow spreaders	Ac	\$2,272.42
635	Vegetated Treatment Area	HU-Concrete Curb, with or without flow spreaders	Ac	\$3,219.27
635	Vegetated Treatment Area	Gated Pipe with major shaping	Ac	\$7,494.47
635	Vegetated Treatment Area	HU-Gated Pipe with major shaping	Ac	\$10,617.17
635	Vegetated Treatment Area	Gated Pipe, with or without flow spreaders	Ac	\$1,062.09
635	Vegetated Treatment Area	HU-Gated Pipe, with or without flow spreaders	Ac	\$1,504.62
635	Vegetated Treatment Area	Sprinkler, Center Pivot	Ac	\$2,223.89
635	Vegetated Treatment Area	HU-Sprinkler, Center Pivot	Ac	\$3,150.52
635	Vegetated Treatment Area	Sprinkler, Mobile Pods	Ac	\$2,030.84
635	Vegetated Treatment Area	HU-Sprinkler, Mobile Pods	Ac	\$2,877.02
638	Water and Sediment Control Basin	WASCOB base	CuYd	\$2.89
638	Water and Sediment Control Basin	HU-WASCOB base	CuYd	\$4.01
638	Water and Sediment Control Basin	WASCOB, Crop Season Construction	CuYd	\$3.72
638	Water and Sediment Control Basin	HU-WASCOB, Crop Season Construction	CuYd	\$4.43
640	Waterspreading	Dikes	Ac	\$1,283.35
640	Waterspreading	HU-Dikes	Ac	\$1,818.08

Code	Practice	Component	Units	Unit Cost
642	Water Well	Shallow Well, 100 ft. deep or less	Ft	\$47.98
642	Water Well	HU-Shallow Well, 100 ft. deep or less	Ft	\$57.57
642	Water Well	Steel or Copper, 100 ft. or deeper	Ft	\$34.69
642	Water Well	HU-Steel or Copper, 100 ft. or deeper	Ft	\$49.14
643	Restoration of Rare or Declining Natural Communities	Beaver Dam Analogues or Post-Assisted Log Structures	Lnft	\$22.70
643	Restoration of Rare or Declining Natural Communities	HU-Beaver Dam Analogues or Post-Assisted Log Structures	Lnft	\$31.43
643	Restoration of Rare or Declining Natural Communities	Habitat Monitoring and Management, High Intensity and Complexity	Ac	\$17.29
643	Restoration of Rare or Declining Natural Communities	HU-Habitat Monitoring and Management, High Intensity and Complexity	Ac	\$20.75
643	Restoration of Rare or Declining Natural Communities	Monitoring & Management, Low Intensity and Complexity - No Foregone Income	Ac	\$1.97
643	Restoration of Rare or Declining Natural Communities	HU-Monitoring & Management, Low Intensity and Complexity - No Foregone Income	Ac	\$2.37
644	Wetland Wildlife Habitat Management	Establishment of seasonal wildlife forage or cover on non-cropland	Ac	\$72.32
644	Wetland Wildlife Habitat Management	HU-Establishment of seasonal wildlife forage or cover on non-cropland	Ac	\$108.48
644	Wetland Wildlife Habitat Management	Idling Cropland for Wetland Wildlife - Level 2	Ac	\$222.13
644	Wetland Wildlife Habitat Management	HU-Idling Cropland for Wetland Wildlife - Level 2	Ac	\$230.86
644	Wetland Wildlife Habitat Management	Management and Monitoring on Idled Cropland for Wetland Wildlife, foregone income - Level 1 (Year 2-5)	Ac	\$218.25
644	Wetland Wildlife Habitat Management	HU-Management and Monitoring on Idled Cropland for Wetland Wildlife, foregone income - Level 1 (Year 2-5)	Ac	\$226.20
644	Wetland Wildlife Habitat Management	Management and monitoring only, foregone income (FI)	Ac	\$127.90
644	Wetland Wildlife Habitat Management	HU-Management and monitoring only, foregone income (FI)	Ac	\$181.19
644	Wetland Wildlife Habitat Management	Monitoring and Management - Level 3	Ac	\$160.82
644	Wetland Wildlife Habitat Management	HU-Monitoring and Management - Level 3	Ac	\$168.00
645	Upland Wildlife Habitat Management	Establishment of seasonal wildlife forage or cover on cropland, no FI	Ac	\$64.56
645	Upland Wildlife Habitat Management	HU-Establishment of seasonal wildlife forage or cover on cropland, no FI	Ac	\$89.39
645	Upland Wildlife Habitat Management	Honeybee Habitat Multi Species Mix with Monitoring and Foregone Income	Ac	\$187.82
645	Upland Wildlife Habitat Management	HU-Honeybee Habitat Multi Species Mix with Monitoring and Foregone Income	Ac	\$260.06
645	Upland Wildlife Habitat Management	Honeybee Monitoring	Ac	\$12.98
645	Upland Wildlife Habitat Management	HU-Honeybee Monitoring	Ac	\$18.39
645	Upland Wildlife Habitat Management	Interseeding Milkweed Into Existing Habitat	Ac	\$121.31
645	Upland Wildlife Habitat Management	HU-Interseeding Milkweed Into Existing Habitat	Ac	\$145.57

Code	Practice	Component	Units	Unit Cost
647	Early Successional Habitat Development-Mgt	Chemical	Ac	\$12.14
647	Early Successional Habitat Development-Mgt	HU-Chemical	Ac	\$17.19
647	Early Successional Habitat Development-Mgt	Disking	Ac	\$14.22
647	Early Successional Habitat Development-Mgt	HU-Disking	Ac	\$20.15
647	Early Successional Habitat Development-Mgt	Mowing	Ac	\$8.15
647	Early Successional Habitat Development-Mgt	HU-Mowing	Ac	\$11.54
649	Structures for Wildlife	Escape Ramp	No	\$45.62
649	Structures for Wildlife	HU-Escape Ramp	No	\$64.63
649	Structures for Wildlife	Fence Markers, Vinyl Undersill	Ft	\$0.12
649	Structures for Wildlife	HU-Fence Markers, Vinyl Undersill	Ft	\$0.14
650	Windbreak/Shelterbelt Renovation	Coppicing - greater than 50 percent of the windbreak	Ft	\$0.82
650	Windbreak/Shelterbelt Renovation	HU-Coppicing - greater than 50 percent of the windbreak	Ft	\$1.16
650	Windbreak/Shelterbelt Renovation	Coppicing - less than 50 percent of the windbreak	Ft	\$0.61
650	Windbreak/Shelterbelt Renovation	HU-Coppicing - less than 50 percent of the windbreak	Ft	\$0.86
650	Windbreak/Shelterbelt Renovation	Hand Planted, Bare Root	Ft	\$0.16
650	Windbreak/Shelterbelt Renovation	HU-Hand Planted, Bare Root	Ft	\$0.23
650	Windbreak/Shelterbelt Renovation	Removal > 8 inches DBH with Dozer	Ft	\$1.98
650	Windbreak/Shelterbelt Renovation	HU-Removal > 8 inches DBH with Dozer	Ft	\$2.55
650	Windbreak/Shelterbelt Renovation	Sod Release	Ft	\$0.09
650	Windbreak/Shelterbelt Renovation	HU-Sod Release	Ft	\$0.10
650	Windbreak/Shelterbelt Renovation	Supplemental Plantings-Machine	Ft	\$0.20
650	Windbreak/Shelterbelt Renovation	HU-Supplemental Plantings-Machine	Ft	\$0.25
650	Windbreak/Shelterbelt Renovation	Supplemental Plantings-Machine, Wildlife Protection	Ft	\$0.53
650	Windbreak/Shelterbelt Renovation	HU-Supplemental Plantings-Machine, Wildlife Protection	Ft	\$0.64
650	Windbreak/Shelterbelt Renovation	Thinning	Ft	\$0.26
650	Windbreak/Shelterbelt Renovation	HU-Thinning	Ft	\$0.37
656	Constructed Wetland	Large, 0.5 to 1.0 ac.	Ac	\$5,834.50
656	Constructed Wetland	HU-Large, 0.5 to 1.0 ac.	Ac	\$8,265.54
656	Constructed Wetland	Large, more than 1.0 ac.	Ac	\$4,511.65

Code	Practice	Component	Units	Unit Cost
656	Constructed Wetland	HU-Large, more than 1.0 ac.	Ac	\$6,391.50
656	Constructed Wetland	Medium, 0.5 ac or less	Ac	\$8,333.68
656	Constructed Wetland	HU-Medium, 0.5 ac or less	Ac	\$11,806.04
657	Wetland Restoration	Depression Sediment Removal	CuYd	\$2.39
657	Wetland Restoration	HU-Depression Sediment Removal	CuYd	\$3.38
657	Wetland Restoration	Ditch plug - Lateral Restoration	CuYd	\$5.24
657	Wetland Restoration	HU-Ditch plug - Lateral Restoration	CuYd	\$7.42
657	Wetland Restoration	Fill in dugout	CuYd	\$2.44
657	Wetland Restoration	HU-Fill in dugout	CuYd	\$3.46
658	Wetland Creation	Excavation and Embankment	CuYd	\$3.37
658	Wetland Creation	HU-Excavation and Embankment	CuYd	\$4.05
658	Wetland Creation	Wetland Creation, Excavation	CuYd	\$1.86
658	Wetland Creation	HU-Wetland Creation, Excavation	CuYd	\$2.23
659	Wetland Enhancement	Depression Sediment Removal and Ditch Plug	CuYd	\$1.54
659	Wetland Enhancement	HU-Depression Sediment Removal and Ditch Plug	CuYd	\$2.13
659	Wetland Enhancement	Excavation	CuYd	\$1.72
659	Wetland Enhancement	HU-Excavation	CuYd	\$2.07
666	Forest Stand Improvement	Competition Control, Mechanical, Heavy Equipment	Ac	\$373.31
666	Forest Stand Improvement	HU-Competition Control, Mechanical, Heavy Equipment	Ac	\$479.98
666	Forest Stand Improvement	Thinning for Wildlife and Forest Health	Ac	\$612.63
666	Forest Stand Improvement	HU-Thinning for Wildlife and Forest Health	Ac	\$867.89
666	Forest Stand Improvement	Timber Stand Improvement, Chemical, Ground	Ac	\$29.57
666	Forest Stand Improvement	HU-Timber Stand Improvement, Chemical, Ground	Ac	\$41.89
670	Energy Efficient Lighting System	Automatic Controller System	No	\$275.29
670	Energy Efficient Lighting System	HU-Automatic Controller System	No	\$389.99
670	Energy Efficient Lighting System	Lighting - LED	No	\$7.08
670	Energy Efficient Lighting System	HU-Lighting - LED	No	\$10.03
670	Energy Efficient Lighting System	Lighting - Replace Existing Lighting Fixture with General or Low Bay LED Lighting	No	\$115.07
670	Energy Efficient Lighting System	HU-Lighting - Replace Existing Lighting Fixture with General or Low Bay LED Lighting	No	\$163.02

Code	Practice	Component	Units	Unit Cost
670	Energy Efficient Lighting System	Lighting - Replace Existing Lighting Fixture with High Bay LED	No	\$168.79
670	Energy Efficient Lighting System	HU-Lighting - Replace Existing Lighting Fixture with High Bay LED	No	\$239.13
670	Energy Efficient Lighting System	Lighting - Replace Existing Lighting Fixture with High Intensity LED Flood	No	\$183.71
670	Energy Efficient Lighting System	HU-Lighting - Replace Existing Lighting Fixture with High Intensity LED Flood	No	\$260.26
670	Energy Efficient Lighting System	Lighting - Replace Existing Lighting Fixture with Linear LED	No	\$41.35
670	Energy Efficient Lighting System	HU-Lighting - Replace Existing Lighting Fixture with Linear LED	No	\$58.59
672	Energy Efficient Building Envelope	Building Envelope - Attic Insulation	SqFt	\$0.45
672	Energy Efficient Building Envelope	HU-Building Envelope - Attic Insulation	SqFt	\$0.64
672	Energy Efficient Building Envelope	Building Envelope - Greenhouse Screens	SqFt	\$1.38
672	Energy Efficient Building Envelope	HU-Building Envelope - Greenhouse Screens	SqFt	\$1.95
672	Energy Efficient Building Envelope	Building Envelope - Sealant	Ft	\$1.00
672	Energy Efficient Building Envelope	HU-Building Envelope - Sealant	Ft	\$1.42
672	Energy Efficient Building Envelope	Building Envelope - Wall Insulation	SqFt	\$1.12
672	Energy Efficient Building Envelope	HU-Building Envelope - Wall Insulation	SqFt	\$1.59
672	Energy Efficient Building Envelope	Greenhouse - Insulate Unglazed Walls	SqFt	\$0.20
672	Energy Efficient Building Envelope	HU-Greenhouse - Insulate Unglazed Walls	SqFt	\$0.28
724	Water Treatment Facility	High Temperature Reverse Osmosis	Gal/Hr	\$30.96
724	Water Treatment Facility	HU-High Temperature Reverse Osmosis	Gal/Hr	\$42.86
724	Water Treatment Facility	Reverse Osmosis	Gal/Hr	\$14.17
724	Water Treatment Facility	HU-Reverse Osmosis	Gal/Hr	\$18.21
724	Water Treatment Facility	Screen Filtration	No	\$1,827.55
724	Water Treatment Facility	HU-Screen Filtration	No	\$2,530.45