

## Environmental Quality Incentives Program

Fiscal Year 2022

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	\$8,495.72
101	CNMP Design and Implementation Activity	HU-Design- Dairy greater than 300 AU and less than 700 AU with Land Application	No	\$10,194.86
101	CNMP Design and Implementation Activity	Design- Dairy greater than or equal to 700 AU with Land Application	No	\$9,442.56
101	CNMP Design and Implementation Activity	HU-Design- Dairy greater than or equal to 700 AU with Land Application	No	\$11,331.07
101	CNMP Design and Implementation Activity	Design- Dairy less than 300 AU Land Application	No	\$8,495.72
101	CNMP Design and Implementation Activity	HU-Design- Dairy less than 300 AU Land Application	No	\$10,194.86
101	CNMP Design and Implementation Activity	Design- Livestock Operations greater than 300 AU without Land Application	No	\$5,798.11
101	CNMP Design and Implementation Activity	HU-Design- Livestock Operations greater than 300 AU without Land Application	No	\$6,957.73
101	CNMP Design and Implementation Activity	Design- Livestock Operations greater than 300 AU without Land Application and Minimal Engineering	No	\$3,643.34
101	CNMP Design and Implementation Activity	HU-Design- Livestock Operations greater than 300 AU without Land Application and Minimal Engineering	No	\$4,372.01
101	CNMP Design and Implementation Activity	Design- Livestock Operations less than or equal to 300 AU without Land Application and Minimal Engineering	No	\$4,890.04
101	CNMP Design and Implementation Activity	HU-Design- Livestock Operations less than or equal to 300 AU without Land Application and Minimal Engineering	No	\$5,868.05
101	CNMP Design and Implementation Activity	Design- Non Dairy Operation greater 700 AU with Land Application	No	\$9,610.21
101	CNMP Design and Implementation Activity	HU-Design- Non Dairy Operation greater 700 AU with Land Application	No	\$11,532.26
101	CNMP Design and Implementation Activity	Design- Non Dairy Operation greater than 300 AU and less than 700 AU with Land Application	No	\$8,004.57
101	CNMP Design and Implementation Activity	HU-Design- Non Dairy Operation greater than 300 AU and less than 700 AU with Land Application	No	\$9,605.49
101	CNMP Design and Implementation Activity	Design- Non Dairy Operation Less than 300 AU with Land Application	No	\$7,094.29
101	CNMP Design and Implementation Activity	HU-Design- Non Dairy Operation Less than 300 AU with Land Application	No	\$8,513.15
101	CNMP Design and Implementation Activity	Design- Small Livestock Operations greater than 300 AU with Land Application and Minimal Engineering	No	\$6,352.76
101	CNMP Design and Implementation Activity	HU-Design- Small Livestock Operations greater than 300 AU with Land Application and Minimal Engineering	No	\$7,623.32
101	CNMP Design and Implementation Activity	Design- Small Livestock Operations less than 300 AU with Land Application and Minimal Engineering	No	\$5,045.88

Code	Practice	Component	Units	Unit Cost
101	CNMP Design and Implementation Activity	HU-Design- Small Livestock Operations less than 300 AU with Land Application and Minimal Engineering	No	\$6,055.05
101	CNMP Design and Implementation Activity	Design- Small Livestock Operations less than 300 AU without Land Application	No	\$5,277.42
101	CNMP Design and Implementation Activity	HU-Design- Small Livestock Operations less than 300 AU without Land Application	No	\$6,332.91
101	CNMP Design and Implementation Activity	Design-CNMP Revision	No	\$3,535.88
101	CNMP Design and Implementation Activity	HU-Design-CNMP Revision	No	\$4,243.05
102	Comprehensive Nutrient Management Plan	Planning- Dairy greater than 300 AU and less than 700 AU with Land Application	No	\$7,083.46
102	Comprehensive Nutrient Management Plan	HU-Planning- Dairy greater than 300 AU and less than 700 AU with Land Application	No	\$8,500.15
102	Comprehensive Nutrient Management Plan	Planning- Dairy greater than 700 AU with Land Application	No	\$8,065.13
102	Comprehensive Nutrient Management Plan	HU-Planning- Dairy greater than 700 AU with Land Application	No	\$9,678.15
102	Comprehensive Nutrient Management Plan	Planning- Dairy less than 300 AU Land Application	No	\$5,809.13
102	Comprehensive Nutrient Management Plan	HU-Planning- Dairy less than 300 AU Land Application	No	\$6,970.95
102	Comprehensive Nutrient Management Plan	Planning- Livestock Operations greater than 300 AU without Land Application	No	\$4,603.17
102	Comprehensive Nutrient Management Plan	HU-Planning- Livestock Operations greater than 300 AU without Land Application	No	\$5,523.80
102	Comprehensive Nutrient Management Plan	Planning- Livestock Operations greater than 300 AU without Land Application and Minimal Engineering	No	\$2,713.38
102	Comprehensive Nutrient Management Plan	HU-Planning- Livestock Operations greater than 300 AU without Land Application and Minimal Engineering	No	\$3,256.06
102	Comprehensive Nutrient Management Plan	Planning- Livestock Operations less than or equal to 300 AU without Land Application and Minimal Engineering	No	\$3,963.46
102	Comprehensive Nutrient Management Plan	HU-Planning- Livestock Operations less than or equal to 300 AU without Land Application and Minimal Engineering	No	\$4,756.15
102	Comprehensive Nutrient Management Plan	Planning- Non Dairy Operation greater than 300 AU and less than 700 AU with Land Application	No	\$6,392.98
102	Comprehensive Nutrient Management Plan	HU-Planning- Non Dairy Operation greater than 300 AU and less than 700 AU with Land Application	No	\$7,671.58
102	Comprehensive Nutrient Management Plan	Planning- Non Dairy Operation Less than 300 AU with Land Application	No	\$5,034.82
102	Comprehensive Nutrient Management Plan	HU-Planning- Non Dairy Operation Less than 300 AU with Land Application	No	\$6,041.79
102	Comprehensive Nutrient Management Plan	Planning- Small Livestock Operations greater than 300 AU with Land Application and Minimal Engineering	No	\$4,733.36
102	Comprehensive Nutrient Management Plan	HU-Planning- Small Livestock Operations greater than 300 AU with Land Application and Minimal Engineering	No	\$5,680.03

Code	Practice	Component	Units	Unit Cost
102	Comprehensive Nutrient Management Plan	Planning- Small Livestock Operations less than 300 AU with Land Application and Minimal Engineering	No	\$3,963.46
102	Comprehensive Nutrient Management Plan	HU-Planning- Small Livestock Operations less than 300 AU with Land Application and Minimal Engineering	No	\$4,756.15
102	Comprehensive Nutrient Management Plan	Planning- Small Livestock Operations less than 300 AU without Land Application	No	\$3,702.39
102	Comprehensive Nutrient Management Plan	HU-Planning- Small Livestock Operations less than 300 AU without Land Application	No	\$4,442.87
106	Forest Management Plan	FMP 101 to 250 acres	No	\$1,582.84
106	Forest Management Plan	HU-FMP 101 to 250 acres	No	\$1,899.41
106	Forest Management Plan	FMP 21 to 100 acres	No	\$913.18
106	Forest Management Plan	HU-FMP 21 to 100 acres	No	\$1,095.81
106	Forest Management Plan	FMP 251 to 500 acres	No	\$2,069.87
106	Forest Management Plan	HU-FMP 251 to 500 acres	No	\$2,483.85
106	Forest Management Plan	FMP 501 to 1000 acres	No	\$2,556.90
106	Forest Management Plan	HU-FMP 501 to 1000 acres	No	\$3,068.28
106	Forest Management Plan	FMP Greater Than 1000 acres	No	\$3,287.44
106	Forest Management Plan	HU-FMP Greater Than 1000 acres	No	\$3,944.93
106	Forest Management Plan	FMP Less Than or Equal to 20 acres	No	\$487.03
106	Forest Management Plan	HU-FMP Less Than or Equal to 20 acres	No	\$730.54
116	Soil Health Management Plan	Crops, <5	No	\$1,250.07
116	Soil Health Management Plan	HU-Crops, <5	No	\$1,500.09
116	Soil Health Management Plan	Crops, 5 or more	No	\$1,500.09
116	Soil Health Management Plan	HU-Crops, 5 or more	No	\$1,800.11
116	Soil Health Management Plan	Crops+Livestock, <5	No	\$1,500.09
116	Soil Health Management Plan	HU-Crops+Livestock, <5	No	\$1,800.11
116	Soil Health Management Plan	Crops+Livestock, 5 or more	No	\$1,750.10
116	Soil Health Management Plan	HU-Crops+Livestock, 5 or more	No	\$2,100.12
116	Soil Health Management Plan	Organic Crops + Livestock, <5	No	\$1,750.10
116	Soil Health Management Plan	HU-Organic Crops + Livestock, <5	No	\$2,100.12
116	Soil Health Management Plan	Organic Crops + Livestock, 5 or more	No	\$2,000.12
116	Soil Health Management Plan	HU-Organic Crops + Livestock, 5 or more	No	\$2,400.14

Code	Practice	Component	Units	Unit Cost
116	Soil Health Management Plan	Organic Crops, <5	No	\$1,500.09
116	Soil Health Management Plan	HU-Organic Crops, <5	No	\$1,800.11
116	Soil Health Management Plan	Organic Crops, 5 or more	No	\$1,750.10
116	Soil Health Management Plan	HU-Organic Crops, 5 or more	No	\$2,100.12
116	Soil Health Management Plan	Small Farm	No	\$1,500.09
116	Soil Health Management Plan	HU-Small Farm	No	\$1,800.11
120	Agricultural Energy Design	High Complexity, 1 Design	No	\$4,576.00
120	Agricultural Energy Design	HU-High Complexity, 1 Design	No	\$5,491.20
120	Agricultural Energy Design	High Complexity, 2-3 Designs	No	\$5,824.43
120	Agricultural Energy Design	HU-High Complexity, 2-3 Designs	No	\$6,989.32
120	Agricultural Energy Design	High Complexity, 4-5 Designs	No	\$7,072.86
120	Agricultural Energy Design	HU-High Complexity, 4-5 Designs	No	\$8,487.43
120	Agricultural Energy Design	High Complexity, 6+ Designs	No	\$8,321.29
120	Agricultural Energy Design	HU-High Complexity, 6+ Designs	No	\$9,985.55
120	Agricultural Energy Design	Low Complexity, 1 Design	No	\$2,261.05
120	Agricultural Energy Design	HU-Low Complexity, 1 Design	No	\$2,713.26
120	Agricultural Energy Design	Low Complexity, 2-3 Designs	No	\$3,509.48
120	Agricultural Energy Design	HU-Low Complexity, 2-3 Designs	No	\$4,211.38
120	Agricultural Energy Design	Low Complexity, 4-5 Designs	No	\$4,757.92
120	Agricultural Energy Design	HU-Low Complexity, 4-5 Designs	No	\$5,709.50
120	Agricultural Energy Design	Low Complexity, 6+ Designs	No	\$6,006.35
120	Agricultural Energy Design	HU-Low Complexity, 6+ Designs	No	\$7,207.62
120	Agricultural Energy Design	Medium Complexity, 1 Design	No	\$3,418.52
120	Agricultural Energy Design	HU-Medium Complexity, 1 Design	No	\$4,102.23
120	Agricultural Energy Design	Medium Complexity, 2-3 Designs	No	\$4,666.96
120	Agricultural Energy Design	HU-Medium Complexity, 2-3 Designs	No	\$5,600.35
120	Agricultural Energy Design	Medium Complexity, 4-5 Designs	No	\$5,915.39
120	Agricultural Energy Design	HU-Medium Complexity, 4-5 Designs	No	\$7,098.47
120	Agricultural Energy Design	Medium Complexity, 6+ Designs	No	\$7,163.82

Code	Practice	Component	Units	Unit Cost
120	Agricultural Energy Design	HU-Medium Complexity, 6+ Designs	No	\$8,596.59
138	Conservation Plan Supporting Organic Transition	Conservation Plan Supporting Organic Transition CAP Crops and Livestock	No	\$4,687.77
138	Conservation Plan Supporting Organic Transition	HU-Conservation Plan Supporting Organic Transition CAP Crops and Livestock	No	\$5,625.33
138	Conservation Plan Supporting Organic Transition	Conservation Plan Supporting Organic Transition CAP Crops or Livestock	No	\$4,000.23
138	Conservation Plan Supporting Organic Transition	HU-Conservation Plan Supporting Organic Transition CAP Crops or Livestock	No	\$4,800.28
138	Conservation Plan Supporting Organic Transition	Transition to Organic- Crop and Livestock, High Complexity	No	\$6,989.36
138	Conservation Plan Supporting Organic Transition	HU-Transition to Organic- Crop and Livestock, High Complexity	No	\$8,387.23
138	Conservation Plan Supporting Organic Transition	Transition to Organic- Crop and Livestock, Low Complexity	No	\$4,687.77
138	Conservation Plan Supporting Organic Transition	HU-Transition to Organic- Crop and Livestock, Low Complexity	No	\$5,625.33
138	Conservation Plan Supporting Organic Transition	Transition to Organic- Crop, High Complexity	No	\$4,687.77
138	Conservation Plan Supporting Organic Transition	HU-Transition to Organic- Crop, High Complexity	No	\$5,625.33
138	Conservation Plan Supporting Organic Transition	Transition to Organic- Crop, Low Complexity	No	\$4,062.74
138	Conservation Plan Supporting Organic Transition	HU-Transition to Organic- Crop, Low Complexity	No	\$4,875.29
138	Conservation Plan Supporting Organic Transition	Transition to Organic-Livestock, High Complexity	No	\$6,676.84
138	Conservation Plan Supporting Organic Transition	HU-Transition to Organic-Livestock, High Complexity	No	\$8,012.21
138	Conservation Plan Supporting Organic Transition	Transition to Organic-Livestock, Low Complexity	No	\$4,375.26
138	Conservation Plan Supporting Organic Transition	HU-Transition to Organic-Livestock, Low Complexity	No	\$5,250.31
140	Transition to Organic Design and Implementation Activity	High Complexity, 1 -4 CPS	No	\$9,408.98
140	Transition to Organic Design and Implementation Activity	HU-High Complexity, 1 -4 CPS	No	\$11,290.78
140	Transition to Organic Design and Implementation Activity	High Complexity, 5+ CPS	No	\$12,046.40
140	Transition to Organic Design and Implementation Activity	HU-High Complexity, 5+ CPS	No	\$14,455.68
140	Transition to Organic Design and Implementation Activity	Low Complexity 1-4 CPS	No	\$3,660.51
140	Transition to Organic Design and Implementation Activity	HU-Low Complexity 1-4 CPS	No	\$4,392.61
140	Transition to Organic Design and Implementation Activity	Low Complexity, 5+ CPS	No	\$7,272.67
140	Transition to Organic Design and Implementation Activity	HU-Low Complexity, 5+ CPS	No	\$8,727.21
144	Fish and Wildlife Habitat Design and Implementation Activity	Fish & Wildlife Habitat DIA	No	\$2,344.42
144	Fish and Wildlife Habitat Design and Implementation Activity	HU-Fish & Wildlife Habitat DIA	No	\$2,813.30
144	Fish and Wildlife Habitat Design and Implementation Activity	Fish & Wildlife Habitat DIA (2 Land Uses)	No	\$2,865.40
144	Fish and Wildlife Habitat Design and Implementation Activity	HU-Fish & Wildlife Habitat DIA (2 Land Uses)	No	\$3,438.48

Code	Practice	Component	Units	Unit Cost
144	Fish and Wildlife Habitat Design and Implementation Activity	Fish & Wildlife Habitat DIA (3 or More Land Uses)	No	\$3,386.38
144	Fish and Wildlife Habitat Design and Implementation Activity	HU-Fish & Wildlife Habitat DIA (3 or More Land Uses)	No	\$4,063.66
148	Pollinator Habitat Design and Implementation Activity	Pollinator Habitat Enhancement Plan CAP	No	\$2,735.16
148	Pollinator Habitat Design and Implementation Activity	HU-Pollinator Habitat Enhancement Plan CAP	No	\$3,282.19
148	Pollinator Habitat Design and Implementation Activity	Pollinator Habitat Enhancement Plan CAP - No Local TSP	No	\$3,972.49
148	Pollinator Habitat Design and Implementation Activity	HU-Pollinator Habitat Enhancement Plan CAP - No Local TSP	No	\$4,766.99
157	Nutrient Management Design and Implementation Activity	Design Nutrient Management for 101 to less than 300 Acres and No Manure	No	\$3,116.74
157	Nutrient Management Design and Implementation Activity	HU-Design Nutrient Management for 101 to less than 300 Acres and No Manure	No	\$3,740.09
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	\$5,454.30
157	Nutrient Management Design and Implementation Activity	HU-Design Nutrient Management for greater than 101 Acres and less than or equal to 300 Acres Fertilizer and Manure	No	\$6,545.16
157	Nutrient Management Design and Implementation Activity	Design Nutrient Management for greater than 300 Acres and No Manure	No	\$3,895.93
157	Nutrient Management Design and Implementation Activity	HU-Design Nutrient Management for greater than 300 Acres and No Manure	No	\$4,675.11
157	Nutrient Management Design and Implementation Activity	Design Nutrient Management for greater than 300 Acres Fertilizer and Manure	No	\$6,623.08
157	Nutrient Management Design and Implementation Activity	HU-Design Nutrient Management for greater than 300 Acres Fertilizer and Manure	No	\$7,947.69
157	Nutrient Management Design and Implementation Activity	Design Nutrient Management for less than or equal to 100 Acres and No Manure	No	\$2,337.56
157	Nutrient Management Design and Implementation Activity	HU-Design Nutrient Management for less than or equal to 100 Acres and No Manure	No	\$2,805.07
157	Nutrient Management Design and Implementation Activity	Design Nutrient Management for less than or equal to 100 Acres Fertilizer and Manure	No	\$3,895.93
157	Nutrient Management Design and Implementation Activity	HU-Design Nutrient Management for less than or equal to 100 Acres Fertilizer and Manure	No	\$4,675.11
158	Feed Management Design and Implementation Activity	Feed Management Plan	No	\$3,116.74
158	Feed Management Design and Implementation Activity	HU-Feed Management Plan	No	\$3,740.09
159	Grazing Management Design and Implementation Activity	Grazing Management, Small Operation, 1,501-5,000 acres	No	\$5,301.89
159	Grazing Management Design and Implementation Activity	HU-Grazing Management, Small Operation, 1,501-5,000 acres	No	\$6,362.26
159	Grazing Management Design and Implementation Activity	Grazing Management, Small Operation, 101-500 acres	No	\$3,787.06
159	Grazing Management Design and Implementation Activity	HU-Grazing Management, Small Operation, 101-500 acres	No	\$4,544.47
159	Grazing Management Design and Implementation Activity	Grazing Management, Small Operation, 5,001-10,000 acres	No	\$6,059.30
159	Grazing Management Design and Implementation Activity	HU-Grazing Management, Small Operation, 5,001-10,000 acres	No	\$7,271.16
159	Grazing Management Design and Implementation Activity	Grazing Management, Small Operation, 501-1,500 acres	No	\$4,544.47
159	Grazing Management Design and Implementation Activity	HU-Grazing Management, Small Operation, 501-1,500 acres	No	\$5,453.37

Code	Practice	Component	Units	Unit Cost
159	Grazing Management Design and Implementation Activity	Grazing Management, Small Operation, greater than 10,000 acres	No	\$6,816.71
159	Grazing Management Design and Implementation Activity	HU-Grazing Management, Small Operation, greater than 10,000 acres	No	\$8,180.05
159	Grazing Management Design and Implementation Activity	Grazing Management, Small Operation, less than 100 acres	No	\$3,029.65
159	Grazing Management Design and Implementation Activity	HU-Grazing Management, Small Operation, less than 100 acres	No	\$3,635.58
160	Prescribed Burning Design and Implementation Activity	Prescribed Burning Plan (DIA) greater than 1,000 acres	No	\$3,652.71
160	Prescribed Burning Design and Implementation Activity	HU-Prescribed Burning Plan (DIA) greater than 1,000 acres	No	\$4,383.26
160	Prescribed Burning Design and Implementation Activity	Prescribed Burning Plan (DIA) greater than 101 acres and less than 250 acres	No	\$1,521.96
160	Prescribed Burning Design and Implementation Activity	HU-Prescribed Burning Plan (DIA) greater than 101 acres and less than 250 acres	No	\$1,826.36
160	Prescribed Burning Design and Implementation Activity	Prescribed Burning Plan (DIA) greater than 21 acres and less than 100 acres	No	\$1,217.57
160	Prescribed Burning Design and Implementation Activity	HU-Prescribed Burning Plan (DIA) greater than 21 acres and less than 100 acres	No	\$1,461.09
160	Prescribed Burning Design and Implementation Activity	Prescribed Burning Plan -DIA greater than 251 acres and less than 500 acres	No	\$1,826.36
160	Prescribed Burning Design and Implementation Activity	HU-Prescribed Burning Plan -DIA greater than 251 acres and less than 500 acres	No	\$2,191.63
160	Prescribed Burning Design and Implementation Activity	Prescribed Burning Plan DIA less than or equal to 20 acres	No	\$913.18
160	Prescribed Burning Design and Implementation Activity	HU-Prescribed Burning Plan DIA less than or equal to 20 acres	No	\$1,095.81
160	Prescribed Burning Design and Implementation Activity	Prescribed Burning Plan-DIA greater than 501 acres and less than 1,000 acres	No	\$2,435.14
160	Prescribed Burning Design and Implementation Activity	HU-Prescribed Burning Plan-DIA greater than 501 acres and less than 1,000 acres	No	\$2,922.17
161	Pest Management Conservation System Design and Implementation Activity	High Complexity, 1 -4 CPS	No	\$4,932.51
161	Pest Management Conservation System Design and Implementation Activity	HU-High Complexity, 1 -4 CPS	No	\$5,919.01
161	Pest Management Conservation System Design and Implementation Activity	High Complexity, 5+ CPS	No	\$6,080.06
161	Pest Management Conservation System Design and Implementation Activity	HU-High Complexity, 5+ CPS	No	\$7,296.07
161	Pest Management Conservation System Design and Implementation Activity	Low Complexity 1-4 CPS	No	\$2,319.27
161	Pest Management Conservation System Design and Implementation Activity	HU-Low Complexity 1-4 CPS	No	\$2,783.12
161	Pest Management Conservation System Design and Implementation Activity	Low Complexity, 5+ CPS	No	\$3,466.82

Code	Practice	Component	Units	Unit Cost
161	Pest Management Conservation System Design and Implementation Activity	HU-Low Complexity, 5+ CPS	No	\$4,160.18
162	Soil Health Management Design and Implementation Activity	SHMP - Crop+Livestock, <5 SHMU	No	\$3,116.74
162	Soil Health Management Design and Implementation Activity	HU-SHMP - Crop+Livestock, <5 SHMU	No	\$3,740.09
162	Soil Health Management Design and Implementation Activity	SHMP - Crops + Livestock, >5 SHMU	No	\$3,895.93
162	Soil Health Management Design and Implementation Activity	HU-SHMP - Crops + Livestock, >5 SHMU	No	\$4,675.11
162	Soil Health Management Design and Implementation Activity	SHMP - Crops, <5 SHMUs	No	\$2,960.91
162	Soil Health Management Design and Implementation Activity	HU-SHMP - Crops, <5 SHMUs	No	\$3,553.09
162	Soil Health Management Design and Implementation Activity	SHMP - Organic Crops + Livestock, <5 SHMU	No	\$4,986.79
162	Soil Health Management Design and Implementation Activity	HU-SHMP - Organic Crops + Livestock, <5 SHMU	No	\$5,984.15
162	Soil Health Management Design and Implementation Activity	SHMP - Organic Crops + Livestock, >5 SHMU	No	\$6,233.48
162	Soil Health Management Design and Implementation Activity	HU-SHMP - Organic Crops + Livestock, >5 SHMU	No	\$7,480.18
162	Soil Health Management Design and Implementation Activity	SHMP - Organic Crops, <5	No	\$3,428.42
162	Soil Health Management Design and Implementation Activity	HU-SHMP - Organic Crops, <5	No	\$4,114.10
162	Soil Health Management Design and Implementation Activity	SHMP - Organic Crops, >5 SHMU	No	\$4,675.11
162	Soil Health Management Design and Implementation Activity	HU-SHMP - Organic Crops, >5 SHMU	No	\$5,610.14
162	Soil Health Management Design and Implementation Activity	SHMP- Crops, >5	No	\$3,584.25
162	Soil Health Management Design and Implementation Activity	HU-SHMP- Crops, >5	No	\$4,301.10
162	Soil Health Management Design and Implementation Activity	Small Farm	No	\$2,337.56
162	Soil Health Management Design and Implementation Activity	HU-Small Farm	No	\$2,805.07
163	Irrigation Water Management Design	1-2 Designs - With Pump Test	No	\$6,360.02
163	Irrigation Water Management Design	HU-1-2 Designs - With Pump Test	No	\$7,632.03
163	Irrigation Water Management Design	1-2 Designs - Without Pump Test	No	\$5,358.45
163	Irrigation Water Management Design	HU-1-2 Designs - Without Pump Test	No	\$6,430.14
163	Irrigation Water Management Design	3 or More Designs - With Pump Test	No	\$10,013.40
163	Irrigation Water Management Design	HU-3 or More Designs - With Pump Test	No	\$12,016.08
163	Irrigation Water Management Design	3 or More Designs - Without Pump Test	No	\$8,680.87
163	Irrigation Water Management Design	HU-3 or More Designs - Without Pump Test	No	\$10,417.04
164	Drainage Water Management Design	1-2 Designs - No Tile Map Available	No	\$7,023.76
164	Drainage Water Management Design	HU-1-2 Designs - No Tile Map Available	No	\$8,428.51



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164	Drainage Water Management Design	1-2 Designs - Tile Map Available	No	\$5,187.86
164	Drainage Water Management Design	HU-1-2 Designs - Tile Map Available	No	\$6,225.43
164	Drainage Water Management Design	3 or More Designs - No Tile Map Available	No	\$8,805.70
164	Drainage Water Management Design	HU-3 or More Designs - No Tile Map Available	No	\$10,566.84
164	Drainage Water Management Design	3 or More Designs - Tile Map Available	No	\$8,143.79
164	Drainage Water Management Design	HU-3 or More Designs - Tile Map Available	No	\$9,772.55
165	Forest Management Design and Implementation Activity	DIA 101 to 250 acres	No	\$1,643.72
165	Forest Management Design and Implementation Activity	HU-DIA 101 to 250 acres	No	\$1,972.47
165	Forest Management Design and Implementation Activity	DIA 21 to 100 acres	No	\$1,034.94
165	Forest Management Design and Implementation Activity	HU-DIA 21 to 100 acres	No	\$1,241.92
165	Forest Management Design and Implementation Activity	DIA 251 to 500 acres	No	\$2,496.02
165	Forest Management Design and Implementation Activity	HU-DIA 251 to 500 acres	No	\$2,995.22
165	Forest Management Design and Implementation Activity	DIA 501 to 1000 acres	No	\$2,983.05
165	Forest Management Design and Implementation Activity	HU-DIA 501 to 1000 acres	No	\$3,579.66
165	Forest Management Design and Implementation Activity	DIA Greater Than 1000 acres	No	\$3,591.83
165	Forest Management Design and Implementation Activity	HU-DIA Greater Than 1000 acres	No	\$4,310.20
165	Forest Management Design and Implementation Activity	DIA Less Than or Equal to 20 acres	No	\$608.79
165	Forest Management Design and Implementation Activity	HU-DIA Less Than or Equal to 20 acres	No	\$730.54
199	Conservation Plan	High Complexity Plan, <200 acres	No	\$6,088.14
199	Conservation Plan	HU-High Complexity Plan, <200 acres	No	\$7,305.77
199	Conservation Plan	High Complexity Plan, >1,000 acres	No	\$8,558.70
199	Conservation Plan	HU-High Complexity Plan, >1,000 acres	No	\$10,270.44
199	Conservation Plan	High Complexity Plan, 200-1,000 acres	No	\$7,411.69
199	Conservation Plan	HU-High Complexity Plan, 200-1,000 acres	No	\$8,894.03
199	Conservation Plan	Low Complexity Plan, <200 acres	No	\$3,129.36
199	Conservation Plan	HU-Low Complexity Plan, <200 acres	No	\$3,755.24
199	Conservation Plan	Low Complexity Plan, >1,000 acres	No	\$6,088.14
199	Conservation Plan	HU-Low Complexity Plan, >1,000 acres	No	\$7,305.77
199	Conservation Plan	Low Complexity Plan, 200-1,000 acres	No	\$4,588.05

Code	Practice	Component	Units	Unit Cost
199	Conservation Plan	HU-Low Complexity Plan, 200-1,000 acres	No	\$5,505.66
199	Conservation Plan	Medium Complexity Plan, <200 acres	No	\$4,588.05
199	Conservation Plan	HU-Medium Complexity Plan, <200 acres	No	\$5,505.66
199	Conservation Plan	Medium Complexity Plan, >1,000 acres	No	\$7,411.69
199	Conservation Plan	HU-Medium Complexity Plan, >1,000 acres	No	\$8,894.03
199	Conservation Plan	Medium Complexity Plan, 200-1,000 acres	No	\$6,088.14
199	Conservation Plan	HU-Medium Complexity Plan, 200-1,000 acres	No	\$7,305.77
199	Conservation Plan	Small Farm – less than or equal to 10 acres	No	\$2,449.86
199	Conservation Plan	HU-Small Farm – less than or equal to 10 acres	No	\$2,939.84
199	Conservation Plan	Urban Farm – 0.5 acres or less	No	\$1,958.72
199	Conservation Plan	HU-Urban Farm – 0.5 acres or less	No	\$2,350.46
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Surface Last Year	No	\$13,158.68
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Surface Last Year	No	\$19,738.02
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Surface Last Year with two treatment sites	No	\$18,839.22
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Surface Last Year with two treatment sites	No	\$28,258.83
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Surface Year 1 - NO QAPP	No	\$9,416.40
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Surface Year 1 - NO QAPP	No	\$14,124.60
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Surface Year 1 plus - NO QAPP	No	\$10,657.37
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Surface Year 1 plus - NO QAPP	No	\$15,986.06
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	\$15,087.26
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Surface Year 1+ less QAPP (pre-install information) with two treatment sites	No	\$22,630.89

Code	Practice	Component	Units	Unit Cost
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Surface Year 1-QAPP	No	\$15,409.85
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Surface Year 1-QAPP	No	\$23,114.78
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Surface Year 1-QAPP with two treatment Sites	No	\$20,965.33
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Surface Year 1-QAPP with two treatment Sites	No	\$31,447.99
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Tile Last Year	No	\$27,047.90
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Tile Last Year	No	\$40,571.84
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Tile Last Year with two treatment sites	No	\$38,175.05
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Tile Last Year with two treatment sites	No	\$57,262.58
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Tile Year 1 plus - NO QAPP	No	\$24,546.59
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Tile Year 1 plus - NO QAPP	No	\$36,819.89
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	\$34,423.10
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Tile Year 1+ less QAPP (pre-install information) with two treatment sites	No	\$51,634.65
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Tile Year 1-QAPP	No	\$29,299.07
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Tile Year 1-QAPP	No	\$43,948.60
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Above And Below	No	\$14,713.76
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Above And Below	No	\$22,070.64
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Above And Below cold climate	No	\$16,383.08
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Above And Below cold climate	No	\$24,574.63
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Retrofit 1	No	\$1,397.87

Code	Practice	Component	Units	Unit Cost
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Retrofit 1	No	\$2,096.81
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Retrofit 2	No	\$4,071.46
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Retrofit 2	No	\$6,107.19
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Retrofit 3	No	\$5,186.88
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Retrofit 3	No	\$7,780.32
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Retrofit Above 2	No	\$7,155.83
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Retrofit Above 2	No	\$10,733.75
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Retrofit Above 3	No	\$9,017.93
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Retrofit Above 3	No	\$13,526.90
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Retrofit Above and Below 1	No	\$1,930.49
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Retrofit Above and Below 1	No	\$2,895.73
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Surface	No	\$10,615.17
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Surface	No	\$15,922.75
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Surface Cold Climate	No	\$10,867.84
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Surface Cold Climate	No	\$16,301.76
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Tile	No	\$15,433.10
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Tile	No	\$23,149.65
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Tile Cold Climate	No	\$15,433.10
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Tile Cold Climate	No	\$23,149.65
207	Site Assessment and Soil Testing for Contaminants Activity	Site Evaluation and Soil Testing for Contaminants	No	\$11,255.87
207	Site Assessment and Soil Testing for Contaminants Activity	HU-Site Evaluation and Soil Testing for Contaminants	No	\$13,507.04
207	Site Assessment and Soil Testing for Contaminants Activity	Site Evaluation for Potential Contaminants	No	\$3,751.96
207	Site Assessment and Soil Testing for Contaminants Activity	HU-Site Evaluation for Potential Contaminants	No	\$4,502.35
207	Site Assessment and Soil Testing for Contaminants Activity	Soil Testing and Subsurface Investigation	No	\$7,503.91
207	Site Assessment and Soil Testing for Contaminants Activity	HU-Soil Testing and Subsurface Investigation	No	\$9,004.69
207	Site Assessment and Soil Testing for Contaminants Activity	Soil Testing for Contaminants on Low Risk Sites	kSqFt	\$128.25
207	Site Assessment and Soil Testing for Contaminants Activity	HU-Soil Testing for Contaminants on Low Risk Sites	kSqFt	\$153.90
216	Soil Health Testing	Basic Soil Health Suite	No	\$106.49
216	Soil Health Testing	HU-Basic Soil Health Suite	No	\$127.79

Code	Practice	Component	Units	Unit Cost
216	Soil Health Testing	Basic Soil Health Suite - Single Indicator	No	\$35.13
216	Soil Health Testing	HU-Basic Soil Health Suite - Single Indicator	No	\$42.15
216	Soil Health Testing	Basic Soil Health Suite + Chemical	No	\$145.03
216	Soil Health Testing	HU-Basic Soil Health Suite + Chemical	No	\$174.04
217	Soil and Source Testing for Nutrient Management	Manure or Compost Only	No	\$2,308.11
217	Soil and Source Testing for Nutrient Management	HU-Manure or Compost Only	No	\$2,769.73
217	Soil and Source Testing for Nutrient Management	Soil and Source Material Test	No	\$2,934.04
217	Soil and Source Testing for Nutrient Management	HU-Soil and Source Material Test	No	\$3,520.84
217	Soil and Source Testing for Nutrient Management	Soil Test Only	No	\$2,200.15
217	Soil and Source Testing for Nutrient Management	HU-Soil Test Only	No	\$2,640.18
217	Soil and Source Testing for Nutrient Management	Source Water Nutrient Test	No	\$2,248.66
217	Soil and Source Testing for Nutrient Management	HU-Source Water Nutrient Test	No	\$2,698.40
217	Soil and Source Testing for Nutrient Management	Zone or Grid Soil Test	No	\$3,002.47
217	Soil and Source Testing for Nutrient Management	HU-Zone or Grid Soil Test	No	\$3,602.96
218	Carbon Sequestration and Greenhouse Gas Mitigation Assessment	High Complexity	No	\$1,500.78
218	Carbon Sequestration and Greenhouse Gas Mitigation Assessment	HU-High Complexity	No	\$1,800.94
218	Carbon Sequestration and Greenhouse Gas Mitigation Assessment	Low Complexity	No	\$750.39
218	Carbon Sequestration and Greenhouse Gas Mitigation Assessment	HU-Low Complexity	No	\$900.47
218	Carbon Sequestration and Greenhouse Gas Mitigation Assessment	Medium Complexity	No	\$1,125.59
218	Carbon Sequestration and Greenhouse Gas Mitigation Assessment	HU-Medium Complexity	No	\$1,350.70
228	Agricultural Energy Assessment	Large size, 1 Enterprise	No	\$3,571.05
228	Agricultural Energy Assessment	HU-Large size, 1 Enterprise	No	\$4,285.26
228	Agricultural Energy Assessment	Large size, 2 Enterprises	No	\$4,775.33
228	Agricultural Energy Assessment	HU-Large size, 2 Enterprises	No	\$5,730.40
228	Agricultural Energy Assessment	Large size, 3 Enterprises	No	\$5,979.62

Code	Practice	Component	Units	Unit Cost
228	Agricultural Energy Assessment	HU-Large size, 3 Enterprises	No	\$7,175.54
228	Agricultural Energy Assessment	Large size, 4+ Enterprises	No	\$7,183.91
228	Agricultural Energy Assessment	HU-Large size, 4+ Enterprises	No	\$8,620.69
228	Agricultural Energy Assessment	Medium size, 1 Enterprise	No	\$2,704.25
228	Agricultural Energy Assessment	HU-Medium size, 1 Enterprise	No	\$3,245.10
228	Agricultural Energy Assessment	Medium size, 2 Enterprises	No	\$3,908.53
228	Agricultural Energy Assessment	HU-Medium size, 2 Enterprises	No	\$4,690.24
228	Agricultural Energy Assessment	Medium size, 3 Enterprises	No	\$5,112.82
228	Agricultural Energy Assessment	HU-Medium size, 3 Enterprises	No	\$6,135.38
228	Agricultural Energy Assessment	Medium size, 4+ Enterprises	No	\$6,317.11
228	Agricultural Energy Assessment	HU-Medium size, 4+ Enterprises	No	\$7,580.53
228	Agricultural Energy Assessment	Small size, 1 Enterprise	No	\$2,005.10
228	Agricultural Energy Assessment	HU-Small size, 1 Enterprise	No	\$2,406.12
228	Agricultural Energy Assessment	Small size, 2 Enterprises	No	\$3,209.39
228	Agricultural Energy Assessment	HU-Small size, 2 Enterprises	No	\$3,851.27
228	Agricultural Energy Assessment	Small size, 3 Enterprises	No	\$4,413.68
228	Agricultural Energy Assessment	HU-Small size, 3 Enterprises	No	\$5,296.41
228	Agricultural Energy Assessment	Small size, 4+ Enterprises	No	\$5,617.96
228	Agricultural Energy Assessment	HU-Small size, 4+ Enterprises	No	\$6,741.55
309	Agrichemical Handling Facility	Concrete storage and handling pad	SqFt	\$8.73
309	Agrichemical Handling Facility	HU-Concrete storage and handling pad	SqFt	\$13.09
309	Agrichemical Handling Facility	Dry Bulk Fertilizer Storage and handling pad	SqFt	\$10.82
309	Agrichemical Handling Facility	HU-Dry Bulk Fertilizer Storage and handling pad	SqFt	\$16.23
309	Agrichemical Handling Facility	Fabricated Liquid Storage With Adjacent Concrete Handling Pad	SqFt	\$10.92
309	Agrichemical Handling Facility	HU-Fabricated Liquid Storage With Adjacent Concrete Handling Pad	SqFt	\$16.39
311	Alley Cropping	Single Row	Ac	\$332.10
311	Alley Cropping	HU-Single Row	Ac	\$498.15
311	Alley Cropping	Two or more Rows	Ac	\$284.71
311	Alley Cropping	HU-Two or more Rows	Ac	\$427.07

Code	Practice	Component	Units	Unit Cost
313	Waste Storage Facility	Above Ground Steel or Concrete, between 100 and 200K ft3 storage	Cu-Ft	\$1.58
313	Waste Storage Facility	HU-Above Ground Steel or Concrete, between 100 and 200K ft3 storage	Cu-Ft	\$2.37
313	Waste Storage Facility	Concrete Storage Tank, Buried, greater than or equal to 75K and less than 110K ft3	Cu-Ft	\$0.87
313	Waste Storage Facility	HU-Concrete Storage Tank, Buried, greater than or equal to 75K and less than 110K ft3	Cu-Ft	\$1.30
313	Waste Storage Facility	Dry Stack, Reinforced concrete floor, Reinforced concrete wall	SqFt	\$8.16
313	Waste Storage Facility	HU-Dry Stack, Reinforced concrete floor, Reinforced concrete wall	SqFt	\$12.24
313	Waste Storage Facility	Earthen Storage Facility, Inground, greater than 50K ft3 Storage	Cu-Ft	\$0.16
313	Waste Storage Facility	HU-Earthen Storage Facility, Inground, greater than 50K ft3 Storage	Cu-Ft	\$0.24
314	Brush Management	Biological Brush Management Low Density	Ac	\$311.78
314	Brush Management	HU-Biological Brush Management Low Density	Ac	\$467.67
314	Brush Management	Hand Cut and Chemical, Small Shrubs, Dense Infestation	Ac	\$439.38
314	Brush Management	HU-Hand Cut and Chemical, Small Shrubs, Dense Infestation	Ac	\$659.07
314	Brush Management	Mechanical and Chemical, Large Shrubs	Ac	\$156.24
314	Brush Management	HU-Mechanical and Chemical, Large Shrubs	Ac	\$234.35
314	Brush Management	Mechanical and Chemical, Small Shrubs	Ac	\$77.36
314	Brush Management	HU-Mechanical and Chemical, Small Shrubs	Ac	\$116.04
314	Brush Management	Mechanical, Large Shrubs	Ac	\$238.24
314	Brush Management	HU-Mechanical, Large Shrubs	Ac	\$357.36
314	Brush Management	Mechanical, Small Shrubs	Ac	\$63.72
314	Brush Management	HU-Mechanical, Small Shrubs	Ac	\$95.59
315	Herbaceous Weed Treatment	Biological Control Grazing for herbaceous weed control	Ac	\$96.42
315	Herbaceous Weed Treatment	HU-Biological Control Grazing for herbaceous weed control	Ac	\$144.63
315	Herbaceous Weed Treatment	Biological Management Low Density	Ac	\$217.00
315	Herbaceous Weed Treatment	HU-Biological Management Low Density	Ac	\$325.49
315	Herbaceous Weed Treatment	Chemical, Ground	Ac	\$19.80
315	Herbaceous Weed Treatment	HU-Chemical, Ground	Ac	\$29.71
315	Herbaceous Weed Treatment	Control of Aquatic Invasives, Mechanical	Ac	\$831.94
315	Herbaceous Weed Treatment	HU-Control of Aquatic Invasives, Mechanical	Ac	\$1,247.92
315	Herbaceous Weed Treatment	Mechanical	Ac	\$31.40

Code	Practice	Component	Units	Unit Cost
315	Herbaceous Weed Treatment	HU-Mechanical	Ac	\$47.11
315	Herbaceous Weed Treatment	mechanical and chemical	Ac	\$67.70
315	Herbaceous Weed Treatment	HU-mechanical and chemical	Ac	\$101.56
316	Animal Mortality Facility	Animal Mortality Composting Facility	SqFt	\$24.68
316	Animal Mortality Facility	HU-Animal Mortality Composting Facility	SqFt	\$37.02
316	Animal Mortality Facility	Forced Air Composting with mortality preprocessing – poultry/turkey Unit	SqFt	\$36.48
316	Animal Mortality Facility	HU-Forced Air Composting with mortality preprocessing – poultry/turkey Unit	SqFt	\$54.72
316	Animal Mortality Facility	Forced Air Composting with mortality preprocessing Unit for Sow-Finisher Animal Size	SqFt	\$39.90
316	Animal Mortality Facility	HU-Forced Air Composting with mortality preprocessing Unit for Sow-Finisher Animal Size	SqFt	\$59.85
317	Composting Facility	Bins with Concrete Floor	SqFt	\$13.33
317	Composting Facility	HU-Bins with Concrete Floor	SqFt	\$19.99
317	Composting Facility	Composting Drum	Cu-Ft	\$88.68
317	Composting Facility	HU-Composting Drum	Cu-Ft	\$133.01
317	Composting Facility	Urban-Small Farm Pad + Bins	SqFt	\$37.93
317	Composting Facility	HU-Urban-Small Farm Pad + Bins	SqFt	\$56.90
324	Deep Tillage	Deep Tillage less than 20 inches	Ac	\$13.27
324	Deep Tillage	HU-Deep Tillage less than 20 inches	Ac	\$19.90
324	Deep Tillage	Deep Tillage more than 20 inches	Ac	\$33.35
324	Deep Tillage	HU-Deep Tillage more than 20 inches	Ac	\$50.03
325	High Tunnel System	Contiguous US Snow	SqFt	\$2.65
325	High Tunnel System	HU-Contiguous US Snow	SqFt	\$3.97
326	Clearing and Snagging	Clearing and Snagging - Medium	Ft	\$9.14
326	Clearing and Snagging	HU-Clearing and Snagging - Medium	Ft	\$13.71
327	Conservation Cover	Conservation Cover for Water Quality and Wildlife, Foregone Income - Level 1 (Year 1)	Ac	\$351.79
327	Conservation Cover	HU-Conservation Cover for Water Quality and Wildlife, Foregone Income - Level 1 (Year 1)	Ac	\$367.15
327	Conservation Cover	Wp_Conservation Cover for Water Quality and Wildlife, Foregone Income - Level 1 (Year 1)	Ac	\$367.15
327	Conservation Cover	Introduced Species	Ac	\$129.21
327	Conservation Cover	HU-Introduced Species	Ac	\$155.05
327	Conservation Cover	Wp_Introduced Species	Ac	\$155.05



Code	Practice	Component	Units	Unit Cost
327	Conservation Cover	Introduced with Forgone Income	Ac	\$381.40
327	Conservation Cover	HU-Introduced with Forgone Income	Ac	\$402.68
327	Conservation Cover	Wp_Introduced with Forgone Income	Ac	\$402.68
327	Conservation Cover	Monarch Species Mix	Ac	\$650.29
327	Conservation Cover	HU-Monarch Species Mix	Ac	\$780.35
327	Conservation Cover	Wp_Monarch Species Mix	Ac	\$780.35
327	Conservation Cover	Native Species	Ac	\$162.43
327	Conservation Cover	HU-Native Species	Ac	\$194.91
327	Conservation Cover	Wp_Native Species	Ac	\$194.91
327	Conservation Cover	Native Species with Forgone Income	Ac	\$437.41
327	Conservation Cover	HU-Native Species with Forgone Income	Ac	\$469.90
327	Conservation Cover	Wp_Native Species with Forgone Income	Ac	\$469.90
327	Conservation Cover	Pollinator Mix on Urban Sites	kSqFt	\$91.40
327	Conservation Cover	HU-Pollinator Mix on Urban Sites	kSqFt	\$109.67
327	Conservation Cover	Wp_Pollinator Mix on Urban Sites	kSqFt	\$109.67
327	Conservation Cover	Pollinator Species	Ac	\$531.24
327	Conservation Cover	HU-Pollinator Species	Ac	\$637.49
327	Conservation Cover	Wp_Pollinator Species	Ac	\$637.49
327	Conservation Cover	Pollinator Species with Forgone Income	Ac	\$648.81
327	Conservation Cover	HU-Pollinator Species with Forgone Income	Ac	\$723.57
327	Conservation Cover	Wp_Pollinator Species with Forgone Income	Ac	\$723.57
328	Conservation Crop Rotation	Basic Rotation Organic and Non-Organic	Ac	\$11.38
328	Conservation Crop Rotation	HU-Basic Rotation Organic and Non-Organic	Ac	\$13.65
328	Conservation Crop Rotation	Specialty Crop Rotations Urban or Small Scale	kSqFt	\$28.93
328	Conservation Crop Rotation	HU-Specialty Crop Rotations Urban or Small Scale	kSqFt	\$34.71
328	Conservation Crop Rotation	Specialty Crops Organic and Non-Organic	Ac	\$30.34
328	Conservation Crop Rotation	HU-Specialty Crops Organic and Non-Organic	Ac	\$36.41
329	Residue and Tillage Management, No Till	No Till Adaptive Management	No	\$1,994.33
329	Residue and Tillage Management, No Till	HU-No Till Adaptive Management	No	\$2,991.49

Code	Practice	Component	Units	Unit Cost
329	Residue and Tillage Management, No Till	No-Till/Strip-Till	Ac	\$11.38
329	Residue and Tillage Management, No Till	HU-No-Till/Strip-Till	Ac	\$17.07
329	Residue and Tillage Management, No Till	No-Till/Strip-Till with Herbicide and No Cover Crop	Ac	\$18.72
329	Residue and Tillage Management, No Till	HU-No-Till/Strip-Till with Herbicide and No Cover Crop	Ac	\$28.09
329	Residue and Tillage Management, No Till	Urban Small Scale No Till No Dig with Residue or Cover	kSqFt	\$21.93
329	Residue and Tillage Management, No Till	HU-Urban Small Scale No Till No Dig with Residue or Cover	kSqFt	\$32.90
330	Contour Farming	Contour Farming	Ac	\$5.50
330	Contour Farming	HU-Contour Farming	Ac	\$8.25
332	Contour Buffer Strips	Introduced Species, Foregone Income (Organic and Non-Organic)	Ac	\$334.54
332	Contour Buffer Strips	HU-Introduced Species, Foregone Income (Organic and Non-Organic)	Ac	\$363.78
332	Contour Buffer Strips	Native Species, Foregone Income (Organic and Non-organic)	Ac	\$352.65
332	Contour Buffer Strips	HU-Native Species, Foregone Income (Organic and Non-organic)	Ac	\$390.93
332	Contour Buffer Strips	Wildlife/Pollinator, Foregone Income (Organic and Non-Organic)	Ac	\$352.65
332	Contour Buffer Strips	HU-Wildlife/Pollinator, Foregone Income (Organic and Non-Organic)	Ac	\$390.93
338	Prescribed Burning	Level Terrain, Volatile or woody fuels	Ac	\$156.18
338	Prescribed Burning	HU-Level Terrain, Volatile or woody fuels	Ac	\$187.41
338	Prescribed Burning	Level to Moderate Terrain, Herbaceous Fuel Non-Volatile	Ac	\$80.72
338	Prescribed Burning	HU-Level to Moderate Terrain, Herbaceous Fuel Non-Volatile	Ac	\$96.87
338	Prescribed Burning	Steep Terrain, Herbaceous Fuel	Ac	\$171.62
338	Prescribed Burning	HU-Steep Terrain, Herbaceous Fuel	Ac	\$205.95
338	Prescribed Burning	Tribal Special Purpose	Ac	\$1,288.88
338	Prescribed Burning	HU-Tribal Special Purpose	Ac	\$1,546.66
340	Cover Crop	Cover Crop - Adaptive Management	No	\$1,466.18
340	Cover Crop	HU-Cover Crop - Adaptive Management	No	\$2,199.28
340	Cover Crop	Cover Crop - Basic (Organic and Non-organic)	Ac	\$34.90
340	Cover Crop	HU-Cover Crop - Basic (Organic and Non-organic)	Ac	\$52.36
340	Cover Crop	Cover Crop - Multiple Species (Organic and Non-organic)	Ac	\$42.67
340	Cover Crop	HU-Cover Crop - Multiple Species (Organic and Non-organic)	Ac	\$64.01
340	Cover Crop	Cover Crop - No Termination Needed, Basic and organic/non-organic	Ac	\$22.13

Code	Practice	Component	Units	Unit Cost
340	Cover Crop	HU-Cover Crop - No Termination Needed, Basic and organic/non-organic	Ac	\$33.20
340	Cover Crop	Mechanical Termination of Cover Crop per 1000 square feet	kSqFt	\$12.59
340	Cover Crop	HU-Mechanical Termination of Cover Crop per 1000 square feet	kSqFt	\$18.89
340	Cover Crop	Multi-species Cover Crop per 1000 square feet	kSqFt	\$27.87
340	Cover Crop	HU-Multi-species Cover Crop per 1000 square feet	kSqFt	\$41.81
342	Critical Area Planting	Hydroseeding	SqFt	\$0.02
342	Critical Area Planting	HU-Hydroseeding	SqFt	\$0.03
342	Critical Area Planting	Native or Introduced Vegetation - Moderate Grading (Organic and Non-Organic)	Ac	\$306.11
342	Critical Area Planting	HU-Native or Introduced Vegetation - Moderate Grading (Organic and Non-Organic)	Ac	\$459.17
342	Critical Area Planting	Native or Introduced Vegetation - Normal Tillage (Organic and Non-Organic)	Ac	\$117.49
342	Critical Area Planting	HU-Native or Introduced Vegetation - Normal Tillage (Organic and Non-Organic)	Ac	\$176.24
342	Critical Area Planting	Native or Introduced Vegetation including shrub planting - Normal Tillage	Ac	\$501.32
342	Critical Area Planting	HU-Native or Introduced Vegetation including shrub planting - Normal Tillage	Ac	\$751.98
342	Critical Area Planting	Small Scale or Urban Field Permanent Cover	kSqFt	\$8.56
342	Critical Area Planting	HU-Small Scale or Urban Field Permanent Cover	kSqFt	\$12.84
345	Residue and Tillage Management, Reduced Till	Residue and Tillage Management, Reduced Till	Ac	\$6.38
345	Residue and Tillage Management, Reduced Till	HU-Residue and Tillage Management, Reduced Till	Ac	\$11.70
345	Residue and Tillage Management, Reduced Till	Urban Small Scale Reduced Tillage with Residue or Cover	kSqFt	\$11.42
345	Residue and Tillage Management, Reduced Till	HU-Urban Small Scale Reduced Tillage with Residue or Cover	kSqFt	\$20.94
350	Sediment Basin	Embankment earthen basin with pipe	CuYd	\$2.80
350	Sediment Basin	HU-Embankment earthen basin with pipe	CuYd	\$4.20
350	Sediment Basin	Excavated volume	CuYd	\$1.25
350	Sediment Basin	HU-Excavated volume	CuYd	\$1.87
351	Well Decommissioning	Deep Drilled Well - Bedrock Not Present	Ft	\$4.95
351	Well Decommissioning	HU-Deep Drilled Well - Bedrock Not Present	Ft	\$7.42
351	Well Decommissioning	Wp_Deep Drilled Well - Bedrock Not Present	Ft	\$8.91
351	Well Decommissioning	Dug Well	No	\$584.89
351	Well Decommissioning	HU-Dug Well	No	\$877.33
351	Well Decommissioning	Wp_Dug Well	No	\$1,052.79

Code	Practice	Component	Units	Unit Cost
351	Well Decommissioning	Shallow Drilled Well Sealed with Grout	No	\$385.83
351	Well Decommissioning	HU-Shallow Drilled Well Sealed with Grout	No	\$578.75
351	Well Decommissioning	Wp_Shallow Drilled Well Sealed with Grout	No	\$694.50
356	Dike	Dike	CuYd	\$2.90
356	Dike	HU-Dike	CuYd	\$4.35
360	Waste Facility Closure	Closure of Liquid Waste Impoundment disposal onsite	Cu-Ft	\$0.13
360	Waste Facility Closure	HU-Closure of Liquid Waste Impoundment disposal onsite	Cu-Ft	\$0.20
362	Diversion	Earthen	Ft	\$3.41
362	Diversion	HU-Earthen	Ft	\$5.12
362	Diversion	Reinforced Concrete Curb With Footer	Ft	\$18.45
362	Diversion	HU-Reinforced Concrete Curb With Footer	Ft	\$27.68
362	Diversion	Reinforced Concrete Curb, Doweled into Slab	Ft	\$6.35
362	Diversion	HU-Reinforced Concrete Curb, Doweled into Slab	Ft	\$9.53
366	Anaerobic Digester	Anaerobic Digester	No	\$803,413.28
366	Anaerobic Digester	HU-Anaerobic Digester	No	\$1,205,119.92
367	Roofs and Covers	Bin Roof	SqFt	\$3.56
367	Roofs and Covers	HU-Bin Roof	SqFt	\$5.34
367	Roofs and Covers	Enclosed Building for Agrichemical Storage and Handling	SqFt	\$18.07
367	Roofs and Covers	HU-Enclosed Building for Agrichemical Storage and Handling	SqFt	\$27.10
367	Roofs and Covers	Flexible Membrane Cover	SqFt	\$4.24
367	Roofs and Covers	HU-Flexible Membrane Cover	SqFt	\$6.36
367	Roofs and Covers	Roof Structure, 30 ft to 60 ft Wide, High Snow Load	SqFt	\$11.84
367	Roofs and Covers	HU-Roof Structure, 30 ft to 60 ft Wide, High Snow Load	SqFt	\$17.76
368	Emergency Animal Mortality Management	Burial	AU	\$54.47
368	Emergency Animal Mortality Management	HU-Burial	AU	\$81.71
368	Emergency Animal Mortality Management	Disposal At Landfill or Render	Lb	\$0.04
368	Emergency Animal Mortality Management	HU-Disposal At Landfill or Render	Lb	\$0.06
368	Emergency Animal Mortality Management	Forced Air Incineration	AU	\$152.96
368	Emergency Animal Mortality Management	HU-Forced Air Incineration	AU	\$229.44

Code	Practice	Component	Units	Unit Cost
368	Emergency Animal Mortality Management	In-House Composting	AU	\$52.21
368	Emergency Animal Mortality Management	HU-In-House Composting	AU	\$78.32
368	Emergency Animal Mortality Management	National Emergency Burial	AU	\$54.47
368	Emergency Animal Mortality Management	HU-National Emergency Burial	AU	\$81.71
368	Emergency Animal Mortality Management	National Emergency Carcass Disposal Other Than Burial, Incineration, Landfill or Render	AU	\$162.28
368	Emergency Animal Mortality Management	HU-National Emergency Carcass Disposal Other Than Burial, Incineration, Landfill or Render	AU	\$243.42
368	Emergency Animal Mortality Management	National Emergency Composting – purchase carbon material and mobilize equipment	AU	\$230.91
368	Emergency Animal Mortality Management	HU-National Emergency Composting – purchase carbon material and mobilize equipment	AU	\$346.36
368	Emergency Animal Mortality Management	National Emergency Disposal At Landfill or Render	Lb	\$0.04
368	Emergency Animal Mortality Management	HU-National Emergency Disposal At Landfill or Render	Lb	\$0.06
368	Emergency Animal Mortality Management	National Emergency Forced Air Incineration	AU	\$152.96
368	Emergency Animal Mortality Management	HU-National Emergency Forced Air Incineration	AU	\$229.44
368	Emergency Animal Mortality Management	National Emergency In-House Composting	AU	\$53.15
368	Emergency Animal Mortality Management	HU-National Emergency In-House Composting	AU	\$79.73
368	Emergency Animal Mortality Management	National Emergency Shallow Burial of Swine or Cattle	AU	\$84.16
368	Emergency Animal Mortality Management	HU-National Emergency Shallow Burial of Swine or Cattle	AU	\$126.25
368	Emergency Animal Mortality Management	Outside Windrow Composting	AU	\$387.30
368	Emergency Animal Mortality Management	HU-Outside Windrow Composting	AU	\$580.96
372	Combustion System Improvement	Electric Motor in-lieu of IC Engine	HP	\$61.32
372	Combustion System Improvement	HU-Electric Motor in-lieu of IC Engine	HP	\$91.98
374	Energy Efficient Agricultural Operation	Automatic Controller System	No	\$1,049.83
374	Energy Efficient Agricultural Operation	HU-Automatic Controller System	No	\$1,574.74
374	Energy Efficient Agricultural Operation	Enhanced Preheater	SqFt	\$351.63
374	Energy Efficient Agricultural Operation	HU-Enhanced Preheater	SqFt	\$527.44
374	Energy Efficient Agricultural Operation	Evaporator Wood-Fired, Air Injected	SqFt	\$284.65
374	Energy Efficient Agricultural Operation	HU-Evaporator Wood-Fired, Air Injected	SqFt	\$426.98
374	Energy Efficient Agricultural Operation	Evaporator Wood-Fired, Gasifier	SqFt	\$487.39
374	Energy Efficient Agricultural Operation	HU-Evaporator Wood-Fired, Gasifier	SqFt	\$731.08
374	Energy Efficient Agricultural Operation	Heating - Radiant Systems	No	\$833.24

Code	Practice	Component	Units	Unit Cost
374	Energy Efficient Agricultural Operation	HU-Heating - Radiant Systems	No	\$1,249.86
374	Energy Efficient Agricultural Operation	Heating - Root Zone Heating	Lnft	\$1.80
374	Energy Efficient Agricultural Operation	HU-Heating - Root Zone Heating	Lnft	\$2.69
374	Energy Efficient Agricultural Operation	Heating (Building)	No	\$1,401.19
374	Energy Efficient Agricultural Operation	HU-Heating (Building)	No	\$2,101.78
374	Energy Efficient Agricultural Operation	Low Energy Livestock Waterers	No	\$663.98
374	Energy Efficient Agricultural Operation	HU-Low Energy Livestock Waterers	No	\$995.97
374	Energy Efficient Agricultural Operation	Motor Upgrade = 1 HP	No	\$330.68
374	Energy Efficient Agricultural Operation	HU-Motor Upgrade = 1 HP	No	\$496.02
374	Energy Efficient Agricultural Operation	Motor Upgrade > 1 and < 10 HP	HP	\$86.95
374	Energy Efficient Agricultural Operation	HU-Motor Upgrade > 1 and < 10 HP	HP	\$130.43
374	Energy Efficient Agricultural Operation	Plate Cooler Large	No	\$17,268.33
374	Energy Efficient Agricultural Operation	HU-Plate Cooler Large	No	\$25,902.49
374	Energy Efficient Agricultural Operation	Plate Cooler-Small	No	\$2,552.39
374	Energy Efficient Agricultural Operation	HU-Plate Cooler-Small	No	\$3,828.58
374	Energy Efficient Agricultural Operation	Scroll Compressor	HP	\$298.65
374	Energy Efficient Agricultural Operation	HU-Scroll Compressor	HP	\$447.97
374	Energy Efficient Agricultural Operation	Variable Speed Drive 15 HP or Less	No	\$962.67
374	Energy Efficient Agricultural Operation	HU-Variable Speed Drive 15 HP or Less	No	\$1,444.00
374	Energy Efficient Agricultural Operation	Variable Speed Drive Over 15 HP	HP	\$62.03
374	Energy Efficient Agricultural Operation	HU-Variable Speed Drive Over 15 HP	HP	\$93.05
374	Energy Efficient Agricultural Operation	Ventilation - Replacement of Conventional Exhaust Fan with High Efficiency Exhaust Fan	No	\$849.62
374	Energy Efficient Agricultural Operation	HU-Ventilation - Replacement of Conventional Exhaust Fan with High Efficiency Exhaust Fan	No	\$1,274.42
374	Energy Efficient Agricultural Operation	Ventilation - Replacement of Horizontal Air Flow Fan with Efficient HAF Fan	No	\$131.54
374	Energy Efficient Agricultural Operation	HU-Ventilation - Replacement of Horizontal Air Flow Fan with Efficient HAF Fan	No	\$197.30
374	Energy Efficient Agricultural Operation	Washer - Extractor	No	\$4,551.39
374	Energy Efficient Agricultural Operation	HU-Washer - Extractor	No	\$6,827.09
374	Energy Efficient Agricultural Operation	Water Heating - Compressor Heat Recovery	No	\$2,372.45
374	Energy Efficient Agricultural Operation	HU-Water Heating - Compressor Heat Recovery	No	\$3,558.68

Code	Practice	Component	Units	Unit Cost
374	Energy Efficient Agricultural Operation	Water Heating - High Efficiency or Tankless Water Heater	No	\$1,512.47
374	Energy Efficient Agricultural Operation	HU-Water Heating - High Efficiency or Tankless Water Heater	No	\$2,268.71
378	Pond	Embankment with Pipe	CuYd	\$4.81
378	Pond	HU-Embankment with Pipe	CuYd	\$7.21
378	Pond	Excavated Pond without Pipe	CuYd	\$3.38
378	Pond	HU-Excavated Pond without Pipe	CuYd	\$5.07
379	Multi-Story Cropping	Canopy Treatment	Ac	\$623.89
379	Multi-Story Cropping	HU-Canopy Treatment	Ac	\$935.84
379	Multi-Story Cropping	Native Tree Planting	Ac	\$1,053.14
379	Multi-Story Cropping	HU-Native Tree Planting	Ac	\$1,579.70
379	Multi-Story Cropping	Tree and Shrub Planting	Ac	\$574.37
379	Multi-Story Cropping	HU-Tree and Shrub Planting	Ac	\$861.55
380	Windbreak/Shelterbelt Establishment and Renovation	1 row windbreak, shrubs, hand planted	Ft	\$0.34
380	Windbreak/Shelterbelt Establishment and Renovation	HU-1 row windbreak, shrubs, hand planted	Ft	\$0.51
380	Windbreak/Shelterbelt Establishment and Renovation	2-row windbreak, trees, shelters, machine planted	Ft	\$1.15
380	Windbreak/Shelterbelt Establishment and Renovation	HU-2-row windbreak, trees, shelters, machine planted	Ft	\$1.72
380	Windbreak/Shelterbelt Establishment and Renovation	Renovation - Sod Release	Ft	\$0.23
380	Windbreak/Shelterbelt Establishment and Renovation	HU-Renovation - Sod Release	Ft	\$0.34
380	Windbreak/Shelterbelt Establishment and Renovation	Renovation - Thinning or tree/shrub removal with Skidsteer followed by hand planting	Ft	\$2.42
380	Windbreak/Shelterbelt Establishment and Renovation	HU-Renovation - Thinning or tree/shrub removal with Skidsteer followed by hand planting	Ft	\$3.63
380	Windbreak/Shelterbelt Establishment and Renovation	Renovation - Tree/shrub removal with chainsaw followed by hand planting	Ft	\$2.12
380	Windbreak/Shelterbelt Establishment and Renovation	HU-Renovation - Tree/shrub removal with chainsaw followed by hand planting	Ft	\$3.17
380	Windbreak/Shelterbelt Establishment and Renovation	Renovation-Supplemental hand planting with container or bare root stock	Ft	\$1.38
380	Windbreak/Shelterbelt Establishment and Renovation	HU-Renovation-Supplemental hand planting with container or bare root stock	Ft	\$2.06
380	Windbreak/Shelterbelt Establishment and Renovation	Renovation-Thinning or tree/shrub removal with Skidsteer followed by machine planting	Ft	\$1.57
380	Windbreak/Shelterbelt Establishment and Renovation	HU-Renovation-Thinning or tree/shrub removal with Skidsteer followed by machine planting	Ft	\$2.36
381	Silvopasture	Commercial thin pine plantation - establish native grasses	Ac	\$182.78
381	Silvopasture	HU-Commercial thin pine plantation - establish native grasses	Ac	\$274.17
381	Silvopasture	Establish pine into established forage	Ac	\$83.20

Code	Practice	Component	Units	Unit Cost
381	Silvopasture	HU-Establish pine into established forage	Ac	\$124.80
382	Fence	Confinement	Ft	\$2.62
382	Fence	HU-Confinement	Ft	\$3.93
382	Fence	Electric, High Tensile	Ft	\$1.09
382	Fence	HU-Electric, High Tensile	Ft	\$1.63
382	Fence	High Tensile Electric One Strand	Ft	\$0.49
382	Fence	HU-High Tensile Electric One Strand	Ft	\$0.73
382	Fence	Multi Strand Barbed/Smooth Wire	Ft	\$1.27
382	Fence	HU-Multi Strand Barbed/Smooth Wire	Ft	\$1.91
383	Fuel Break	Fuel Break	Ac	\$1,348.06
383	Fuel Break	HU-Fuel Break	Ac	\$1,617.67
383	Fuel Break	Hand Fuel Break	Ac	\$1,822.92
383	Fuel Break	HU-Hand Fuel Break	Ac	\$2,187.50
383	Fuel Break	Non Forest Fuel Break	Ac	\$254.01
383	Fuel Break	HU-Non Forest Fuel Break	Ac	\$304.81
384	Woody Residue Treatment	Chipping and hauling off site	Ac	\$238.75
384	Woody Residue Treatment	HU-Chipping and hauling off site	Ac	\$286.50
384	Woody Residue Treatment	Forest Slash Treatment, Medium and or Heavy	Ac	\$172.38
384	Woody Residue Treatment	HU-Forest Slash Treatment, Medium and or Heavy	Ac	\$206.86
384	Woody Residue Treatment	Restoration or conservation treatment following catastrophic events	Ac	\$698.03
384	Woody Residue Treatment	HU-Restoration or conservation treatment following catastrophic events	Ac	\$837.64
386	Field Border	Field Border, Introduced Species, Forgone Income	Ac	\$322.16
386	Field Border	HU-Field Border, Introduced Species, Forgone Income	Ac	\$345.75
386	Field Border	Field Border, Native Species, Forgone Income	Ac	\$360.87
386	Field Border	HU-Field Border, Native Species, Forgone Income	Ac	\$403.81
386	Field Border	Field Border, Pollinator, Forgone Income	Ac	\$501.80
386	Field Border	HU-Field Border, Pollinator, Forgone Income	Ac	\$615.20
386	Field Border	Small Scale Urban Field Border	kSqFt	\$40.02
386	Field Border	HU-Small Scale Urban Field Border	kSqFt	\$60.03



Code	Practice	Component	Units	Unit Cost
390	Riparian Herbaceous Cover	Native Species with forgone income	Ac	\$357.25
390	Riparian Herbaceous Cover	HU-Native Species with forgone income	Ac	\$381.35
390	Riparian Herbaceous Cover	Native Species, Pollinator Planting with forgone income	Ac	\$441.81
390	Riparian Herbaceous Cover	HU-Native Species, Pollinator Planting with forgone income	Ac	\$482.82
390	Riparian Herbaceous Cover	Plugging and Seeding	Ac	\$2,595.24
390	Riparian Herbaceous Cover	HU-Plugging and Seeding	Ac	\$3,114.28
391	Riparian Forest Buffer	Bare Root, hand planted	Ac	\$2,050.01
391	Riparian Forest Buffer	HU-Bare Root, hand planted	Ac	\$2,956.70
391	Riparian Forest Buffer	Bare Root, machine planted	Ac	\$1,512.73
391	Riparian Forest Buffer	HU-Bare Root, machine planted	Ac	\$2,150.79
391	Riparian Forest Buffer	Cuttings	Ac	\$2,541.55
391	Riparian Forest Buffer	HU-Cuttings	Ac	\$3,694.39
393	Filter Strip	Filter Strip, Introduced species, Forgone Income	Ac	\$366.84
393	Filter Strip	HU-Filter Strip, Introduced species, Forgone Income	Ac	\$412.77
393	Filter Strip	Wp_Filter Strip, Introduced species, Forgone Income	Ac	\$440.33
393	Filter Strip	Filter Strip, Native species, Forgone Income	Ac	\$400.07
393	Filter Strip	HU-Filter Strip, Native species, Forgone Income	Ac	\$462.62
393	Filter Strip	Wp_Filter Strip, Native species, Forgone Income	Ac	\$500.15
394	Firebreak	Constructed, Medium equipment, flat to medium slopes	Ft	\$0.28
394	Firebreak	HU-Constructed, Medium equipment, flat to medium slopes	Ft	\$0.43
394	Firebreak	Vegetated permanent firebreak	Ft	\$0.12
394	Firebreak	HU-Vegetated permanent firebreak	Ft	\$0.17
395	Stream Habitat Improvement and Management	Instream rock placement, each	No	\$636.66
395	Stream Habitat Improvement and Management	HU-Instream rock placement, each	No	\$764.00
395	Stream Habitat Improvement and Management	Instream wood placement	No	\$233.78
395	Stream Habitat Improvement and Management	HU-Instream wood placement	No	\$280.53
395	Stream Habitat Improvement and Management	Lunker Structure	No	\$418.71
395	Stream Habitat Improvement and Management	HU-Lunker Structure	No	\$502.46
396	Aquatic Organism Passage	Blockage Removal	No	\$2,241.82

Code	Practice	Component	Units	Unit Cost
396	Aquatic Organism Passage	HU-Blockage Removal	No	\$2,690.18
396	Aquatic Organism Passage	CMP Culvert, Less Than or Equal to 96 inch Diameter	Cu-Ft	\$36.27
396	Aquatic Organism Passage	HU-CMP Culvert, Less Than or Equal to 96 inch Diameter	Cu-Ft	\$43.52
396	Aquatic Organism Passage	Earthen Dam Removal	CuYd	\$13.01
396	Aquatic Organism Passage	HU-Earthen Dam Removal	CuYd	\$15.62
397	Aquaculture Pond	Partial Embankment	Ac	\$21,099.07
397	Aquaculture Pond	HU-Partial Embankment	Ac	\$31,648.61
402	Dam	pipe principal spillway	CuYd	\$3.92
402	Dam	HU-pipe principal spillway	CuYd	\$5.88
410	Grade Stabilization Structure	Concrete Block or Rock Chute	SqFt	\$7.08
410	Grade Stabilization Structure	HU-Concrete Block or Rock Chute	SqFt	\$10.63
410	Grade Stabilization Structure	Embankment Dam - Drainage Area > 200 Acres	No	\$22,994.26
410	Grade Stabilization Structure	HU-Embankment Dam - Drainage Area > 200 Acres	No	\$34,491.39
410	Grade Stabilization Structure	Embankment Dam - Drainage Area 0 to 5 Acres	No	\$4,706.83
410	Grade Stabilization Structure	HU-Embankment Dam - Drainage Area 0 to 5 Acres	No	\$5,930.54
410	Grade Stabilization Structure	Embankment Dam - Drainage Area 10.1 to 20 Acres	No	\$6,566.12
410	Grade Stabilization Structure	HU-Embankment Dam - Drainage Area 10.1 to 20 Acres	No	\$9,849.18
410	Grade Stabilization Structure	Embankment Dam - Drainage Area 100.1 to 200 Acres	No	\$19,798.73
410	Grade Stabilization Structure	HU-Embankment Dam - Drainage Area 100.1 to 200 Acres	No	\$29,698.10
410	Grade Stabilization Structure	Embankment Dam - Drainage Area 20.1 to 40 Acres	No	\$10,673.75
410	Grade Stabilization Structure	HU-Embankment Dam - Drainage Area 20.1 to 40 Acres	No	\$16,010.63
410	Grade Stabilization Structure	Embankment Dam - Drainage Area 40.1 to 70 Acres	No	\$17,334.63
410	Grade Stabilization Structure	HU-Embankment Dam - Drainage Area 40.1 to 70 Acres	No	\$26,001.94
410	Grade Stabilization Structure	Embankment Dam - Drainage Area 5.1 to 10 Acres	No	\$4,539.39
410	Grade Stabilization Structure	HU-Embankment Dam - Drainage Area 5.1 to 10 Acres	No	\$6,809.08
410	Grade Stabilization Structure	Embankment Dam - Drainage Area 70.1 to 100 Acres	No	\$17,922.26
410	Grade Stabilization Structure	HU-Embankment Dam - Drainage Area 70.1 to 100 Acres	No	\$26,883.39
410	Grade Stabilization Structure	Side Inlet Structure	No	\$1,859.74
410	Grade Stabilization Structure	HU-Side Inlet Structure	No	\$2,789.61

Code	Practice	Component	Units	Unit Cost
412	Grassed Waterway	Grassed Waterway with checks between 200 and 600 ac drainage area	Ft	\$4.57
412	Grassed Waterway	HU-Grassed Waterway with checks between 200 and 600 ac drainage area	Ft	\$6.85
412	Grassed Waterway	Waterway DA between 200 and 600 acres	Ft	\$2.52
412	Grassed Waterway	HU-Waterway DA between 200 and 600 acres	Ft	\$3.79
412	Grassed Waterway	Waterway DA greater than 600 acre	Ft	\$5.25
412	Grassed Waterway	HU-Waterway DA greater than 600 acre	Ft	\$7.88
420	Wildlife Habitat Planting	High Species Diversity on Cropland with Foregone Income	Ac	\$693.43
420	Wildlife Habitat Planting	HU-High Species Diversity on Cropland with Foregone Income	Ac	\$776.90
420	Wildlife Habitat Planting	High Species Diversity on Fallow or Non-Cropland, no Foregone Income	Ac	\$365.90
420	Wildlife Habitat Planting	HU-High Species Diversity on Fallow or Non-Cropland, no Foregone Income	Ac	\$439.08
420	Wildlife Habitat Planting	Low Species Diversity on Cropland with Foregone Income	Ac	\$511.68
420	Wildlife Habitat Planting	HU-Low Species Diversity on Cropland with Foregone Income	Ac	\$558.81
420	Wildlife Habitat Planting	Low Species Diversity on Non-Cropland, no Foregone Income	Ac	\$197.57
420	Wildlife Habitat Planting	HU-Low Species Diversity on Non-Cropland, no Foregone Income	Ac	\$237.08
420	Wildlife Habitat Planting	Specialized Habitat Requirements on Cropland with Foregone Income	Ac	\$1,049.84
420	Wildlife Habitat Planting	HU-Specialized Habitat Requirements on Cropland with Foregone Income	Ac	\$1,204.59
420	Wildlife Habitat Planting	Specialized Habitat Requirements on Non-Cropland, no Foregone Income	Ac	\$749.13
420	Wildlife Habitat Planting	HU-Specialized Habitat Requirements on Non-Cropland, no Foregone Income	Ac	\$898.95
430	Irrigation Pipeline	Deep Buried HDPE or PVC Pipe, 5 to 6 feet deep, to service microirrigation system	Lb	\$9.70
430	Irrigation Pipeline	HU-Deep Buried HDPE or PVC Pipe, 5 to 6 feet deep, to service microirrigation system	Lb	\$14.54
430	Irrigation Pipeline	HDPE (Iron Pipe Size & Tubing), Diameter 8 inches and less, Underground installation	Lb	\$2.27
430	Irrigation Pipeline	HU-HDPE (Iron Pipe Size & Tubing), Diameter 8 inches and less, Underground installation	Lb	\$3.41
430	Irrigation Pipeline	PVC (Iron Pipe Size), less than or equal to 4 inch, Small Scale System	Lnft	\$3.09
430	Irrigation Pipeline	HU-PVC (Iron Pipe Size), less than or equal to 4 inch, Small Scale System	Lnft	\$4.63
441	Irrigation System, Microirrigation	Small Microirrigation System	SqFt	\$0.40
441	Irrigation System, Microirrigation	HU-Small Microirrigation System	SqFt	\$0.60
441	Irrigation System, Microirrigation	Wp_Small Microirrigation System	SqFt	\$0.73
441	Irrigation System, Microirrigation	Subsurface Drip Irrigation (SDI)	Ac	\$1,199.45
441	Irrigation System, Microirrigation	HU-Subsurface Drip Irrigation (SDI)	Ac	\$1,799.17

Code	Practice	Component	Units	Unit Cost
441	Irrigation System, Microirrigation	Wp_Subsurface Drip Irrigation (SDI)	Ac	\$2,159.00
441	Irrigation System, Microirrigation	Surface drip irrigation, hoop house	SqFt	\$0.13
441	Irrigation System, Microirrigation	HU-Surface drip irrigation, hoop house	SqFt	\$0.19
441	Irrigation System, Microirrigation	Wp_Surface drip irrigation, hoop house	SqFt	\$0.23
441	Irrigation System, Microirrigation	Surface Tape	Ac	\$1,361.84
441	Irrigation System, Microirrigation	HU-Surface Tape	Ac	\$2,042.77
441	Irrigation System, Microirrigation	Wp_Surface Tape	Ac	\$2,451.32
442	Sprinkler System	Fertigation Retrofit, 80 gph Pump	No	\$1,978.77
442	Sprinkler System	HU-Fertigation Retrofit, 80 gph Pump	No	\$2,968.15
442	Sprinkler System	Wp_Fertigation Retrofit, 80 gph Pump	No	\$3,561.78
442	Sprinkler System	Renovation of Existing Sprinkler System	Ft	\$3.54
442	Sprinkler System	HU-Renovation of Existing Sprinkler System	Ft	\$5.31
442	Sprinkler System	Wp_Renovation of Existing Sprinkler System	Ft	\$6.37
442	Sprinkler System	VRI System - Zone	Lnft	\$21.93
442	Sprinkler System	HU-VRI System - Zone	Lnft	\$32.90
442	Sprinkler System	Wp_VRI System - Zone	Lnft	\$39.48
449	Irrigation Water Management	Advanced IWM < 1 acre	SqFt	\$0.63
449	Irrigation Water Management	HU-Advanced IWM < 1 acre	SqFt	\$0.95
449	Irrigation Water Management	Wp_Advanced IWM < 1 acre	SqFt	\$1.14
449	Irrigation Water Management	Advanced IWM, greater than 30 acres	Ac	\$23.00
449	Irrigation Water Management	HU-Advanced IWM, greater than 30 acres	Ac	\$34.50
449	Irrigation Water Management	Wp_Advanced IWM, greater than 30 acres	Ac	\$41.40
449	Irrigation Water Management	Basic IWM < 1 acre	SqFt	\$0.38
449	Irrigation Water Management	HU-Basic IWM < 1 acre	SqFt	\$0.57
449	Irrigation Water Management	Wp_Basic IWM < 1 acre	SqFt	\$0.68
449	Irrigation Water Management	Basic IWM, greater than 30 acres	Ac	\$10.27
449	Irrigation Water Management	HU-Basic IWM, greater than 30 acres	Ac	\$15.41
449	Irrigation Water Management	Wp_Basic IWM, greater than 30 acres	Ac	\$18.49
449	Irrigation Water Management	Intermediate IWM < 1 acre	SqFt	\$0.51

Code	Practice	Component	Units	Unit Cost
449	Irrigation Water Management	HU-Intermediate IWM < 1 acre	SqFt	\$0.76
449	Irrigation Water Management	Wp_Intermediate IWM < 1 acre	SqFt	\$0.91
449	Irrigation Water Management	Intermediate IWM, greater than 30 acres	Ac	\$13.81
449	Irrigation Water Management	HU-Intermediate IWM, greater than 30 acres	Ac	\$20.71
449	Irrigation Water Management	Soil Moisture Sensors with Data Recorder with Telemetry_YR1	No	\$1,566.71
449	Irrigation Water Management	HU-Soil Moisture Sensors with Data Recorder with Telemetry_YR1	No	\$2,350.07
449	Irrigation Water Management	Wp_Soil Moisture Sensors with Data Recorder with Telemetry_YR1	No	\$2,820.08
449	Irrigation Water Management	Soil Moisture Sensors with Data Recorder_YR1	No	\$1,144.84
449	Irrigation Water Management	HU-Soil Moisture Sensors with Data Recorder_YR1	No	\$1,717.26
449	Irrigation Water Management	Wp_Soil Moisture Sensors with Data Recorder_YR1	No	\$2,060.71
449	Irrigation Water Management	Soil Moisture Sensors_YR1	No	\$867.75
449	Irrigation Water Management	HU-Soil Moisture Sensors_YR1	No	\$1,301.63
449	Irrigation Water Management	Wp_Soil Moisture Sensors_YR1	No	\$1,561.96
460	Land Clearing	Heavy Equipment	Ac	\$1,160.99
460	Land Clearing	HU-Heavy Equipment	Ac	\$1,741.48
460	Land Clearing	Non-Heavy Equipment	Ac	\$692.80
460	Land Clearing	HU-Non-Heavy Equipment	Ac	\$1,039.20
466	Land Smoothing	Minor Shaping	Ac	\$52.43
466	Land Smoothing	HU-Minor Shaping	Ac	\$78.65
468	Lined Waterway or Outlet	Concrete	SqFt	\$4.03
468	Lined Waterway or Outlet	HU-Concrete	SqFt	\$6.04
468	Lined Waterway or Outlet	Rock Lined - D50 <= 6 inch	SqFt	\$2.77
468	Lined Waterway or Outlet	HU-Rock Lined - D50 <= 6 inch	SqFt	\$4.15
468	Lined Waterway or Outlet	Rock Lined - D50 > 6 inch	SqFt	\$4.42
468	Lined Waterway or Outlet	HU-Rock Lined - D50 > 6 inch	SqFt	\$6.62
468	Lined Waterway or Outlet	Turf Reinforced Matting	SqFt	\$0.78
468	Lined Waterway or Outlet	HU-Turf Reinforced Matting	SqFt	\$1.17
472	Access Control	Protection of a designated sensitive area threatened by environmental stressors	Ac	\$38.67
472	Access Control	HU-Protection of a designated sensitive area threatened by environmental stressors	Ac	\$46.41

Code	Practice	Component	Units	Unit Cost
484	Mulching	Erosion Control Blanket	SqFt	\$0.10
484	Mulching	HU-Erosion Control Blanket	SqFt	\$0.15
484	Mulching	Natural Material, Full Coverage	SqFt	\$0.01
484	Mulching	HU-Natural Material, Full Coverage	SqFt	\$0.02
484	Mulching	Natural Material, Partial Coverage	Ac	\$35.31
484	Mulching	HU-Natural Material, Partial Coverage	Ac	\$52.96
484	Mulching	Tree and Shrub Mats or Mulch	No	\$0.67
484	Mulching	HU-Tree and Shrub Mats or Mulch	No	\$1.00
484	Mulching	Tree and Shrub Rolls	SqFt	\$0.04
484	Mulching	HU-Tree and Shrub Rolls	SqFt	\$0.06
490	Tree/Shrub Site Preparation	Chemical, Ground Application	Ac	\$100.27
490	Tree/Shrub Site Preparation	HU-Chemical, Ground Application	Ac	\$150.40
490	Tree/Shrub Site Preparation	Hand site preparation	Ac	\$140.22
490	Tree/Shrub Site Preparation	HU-Hand site preparation	Ac	\$210.33
490	Tree/Shrub Site Preparation	Mechanical, Heavy Machinery	Ac	\$121.51
490	Tree/Shrub Site Preparation	HU-Mechanical, Heavy Machinery	Ac	\$182.27
490	Tree/Shrub Site Preparation	Mechanical, Light or moderate machinery	Ac	\$41.27
490	Tree/Shrub Site Preparation	HU-Mechanical, Light or moderate machinery	Ac	\$61.90
500	Obstruction Removal	Removal and Disposal of Concrete Slab	SqFt	\$0.43
500	Obstruction Removal	HU-Removal and Disposal of Concrete Slab	SqFt	\$0.64
500	Obstruction Removal	Removal and Disposal of Fence	Ft	\$0.62
500	Obstruction Removal	HU-Removal and Disposal of Fence	Ft	\$0.93
500	Obstruction Removal	Removal and Disposal of Structures Offsite	CuYd	\$62.65
500	Obstruction Removal	HU-Removal and Disposal of Structures Offsite	CuYd	\$93.97
500	Obstruction Removal	Removal and Disposal of Structures Onsite	SqFt	\$0.98
500	Obstruction Removal	HU-Removal and Disposal of Structures Onsite	SqFt	\$1.48
511	Forage Harvest Management	Delayed Mowing for Ground Nesting Birds, FI	Ac	\$116.74
511	Forage Harvest Management	HU-Delayed Mowing for Ground Nesting Birds, FI	Ac	\$120.44
511	Forage Harvest Management	Forage Crop Harvest Management	Ac	\$7.40

Code	Practice	Component	Units	Unit Cost
511	Forage Harvest Management	HU-Forage Crop Harvest Management	Ac	\$11.10
512	Pasture and Hay Planting	Cool Season	Ac	\$154.08
512	Pasture and Hay Planting	HU-Cool Season	Ac	\$184.89
512	Pasture and Hay Planting	Wp_Cool Season	Ac	\$184.89
512	Pasture and Hay Planting	Frost Seeding	Ac	\$84.51
512	Pasture and Hay Planting	HU-Frost Seeding	Ac	\$101.41
512	Pasture and Hay Planting	Wp_Frost Seeding	Ac	\$101.41
512	Pasture and Hay Planting	Interseed	Ac	\$115.96
512	Pasture and Hay Planting	HU-Interseed	Ac	\$139.15
512	Pasture and Hay Planting	Wp_Interseed	Ac	\$139.15
512	Pasture and Hay Planting	Warm Season, 2 or more species	Ac	\$197.28
512	Pasture and Hay Planting	HU-Warm Season, 2 or more species	Ac	\$236.74
512	Pasture and Hay Planting	Wp_Warm Season, 2 or more species	Ac	\$236.74
516	Livestock Pipeline	Deep Buried HDPE or PVC Pipe (Year Round Use), 5 to 6 feet deep with trencher	Ft	\$2.96
516	Livestock Pipeline	HU-Deep Buried HDPE or PVC Pipe (Year Round Use), 5 to 6 feet deep with trencher	Ft	\$4.44
516	Livestock Pipeline	Directional Boring (Year Round Use)	Ft	\$16.64
516	Livestock Pipeline	HU-Directional Boring (Year Round Use)	Ft	\$24.97
516	Livestock Pipeline	Rural Water Connection Equipment	No	\$2,327.19
516	Livestock Pipeline	HU-Rural Water Connection Equipment	No	\$3,490.78
516	Livestock Pipeline	Shallow Buried HDPE or PVC Pipe	Ft	\$1.55
516	Livestock Pipeline	HU-Shallow Buried HDPE or PVC Pipe	Ft	\$2.33
516	Livestock Pipeline	Surface HDPE or PVC Pipe	Ft	\$0.91
516	Livestock Pipeline	HU-Surface HDPE or PVC Pipe	Ft	\$1.37
520	Pond Sealing or Lining, Compacted Soil Treatment	Soil Liner, Material Haul < 1 mile	CuYd	\$3.86
520	Pond Sealing or Lining, Compacted Soil Treatment	HU-Soil Liner, Material Haul < 1 mile	CuYd	\$5.79
520	Pond Sealing or Lining, Compacted Soil Treatment	Soil Liner, Material Haul < 1 mile with testing	CuYd	\$4.04
520	Pond Sealing or Lining, Compacted Soil Treatment	HU-Soil Liner, Material Haul < 1 mile with testing	CuYd	\$6.07
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	Flexible Membrane with geotextile and liner venting	SqYd	\$13.75

Code	Practice	Component	Units	Unit Cost
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	HU-Flexible Membrane with geotextile and liner venting	SqYd	\$20.62
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	GCL Liner	SqYd	\$4.79
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	HU-GCL Liner	SqYd	\$7.18
522	Pond Sealing or Lining - Concrete	ACI-350 Liquid Tight Reinforced Concrete, Flatwork	SqFt	\$5.34
522	Pond Sealing or Lining - Concrete	HU-ACI-350 Liquid Tight Reinforced Concrete, Flatwork	SqFt	\$8.02
522	Pond Sealing or Lining - Concrete	ACI-350 Reinforced Concrete Liner	Cu-Ft	\$0.67
522	Pond Sealing or Lining - Concrete	HU-ACI-350 Reinforced Concrete Liner	Cu-Ft	\$1.00
522	Pond Sealing or Lining - Concrete	Reinforced Concrete Liner	Cu-Ft	\$0.55
522	Pond Sealing or Lining - Concrete	HU-Reinforced Concrete Liner	Cu-Ft	\$0.82
527	Sinkhole Treatment	Complex site, high failure consequence	No	\$9,140.51
527	Sinkhole Treatment	HU-Complex site, high failure consequence	No	\$13,710.77
527	Sinkhole Treatment	Minor site complexity, low failure consequence	No	\$2,678.91
527	Sinkhole Treatment	HU-Minor site complexity, low failure consequence	No	\$4,018.37
527	Sinkhole Treatment	Moderate site complexity	No	\$5,441.46
527	Sinkhole Treatment	HU-Moderate site complexity	No	\$8,162.20
528	Prescribed Grazing	Deferred Grazing, Foregone Income	Ac	\$45.63
528	Prescribed Grazing	HU-Deferred Grazing, Foregone Income	Ac	\$50.87
528	Prescribed Grazing	Pasture Intensive	Ac	\$64.52
528	Prescribed Grazing	HU-Pasture Intensive	Ac	\$77.43
528	Prescribed Grazing	Pasture Standard	Ac	\$28.18
528	Prescribed Grazing	HU-Pasture Standard	Ac	\$33.81
533	Pumping Plant	313 Subsurface Drain Pump with sump chamber	No	\$3,949.00
533	Pumping Plant	HU-313 Subsurface Drain Pump with sump chamber	No	\$5,923.49
533	Pumping Plant	Electric-Powered Pump between 10 and 40 HP	HP	\$226.90
533	Pumping Plant	HU-Electric-Powered Pump between 10 and 40 HP	HP	\$340.35
533	Pumping Plant	Electric-Powered Pump between 3 and 10 HP	HP	\$429.28
533	Pumping Plant	HU-Electric-Powered Pump between 3 and 10 HP	HP	\$643.92



Code	Practice	Component	Units	Unit Cost
533	Pumping Plant	Electric-Powered Pump greater than 40 HP	HP	\$172.09
533	Pumping Plant	HU-Electric-Powered Pump greater than 40 HP	HP	\$258.13
533	Pumping Plant	Electric-Powered Pump less than or equal to 3 HP with Pressure Tank	HP	\$1,187.87
533	Pumping Plant	HU-Electric-Powered Pump less than or equal to 3 HP with Pressure Tank	HP	\$1,781.81
533	Pumping Plant	Milkhouse or Silage waste Pump	HP	\$922.50
533	Pumping Plant	HU-Milkhouse or Silage waste Pump	HP	\$1,383.76
533	Pumping Plant	Photovoltaic-Powered Pump	HP	\$8,153.77
533	Pumping Plant	HU-Photovoltaic-Powered Pump	HP	\$12,230.66
533	Pumping Plant	Pump House	No	\$556.88
533	Pumping Plant	HU-Pump House	No	\$835.31
533	Pumping Plant	Pump, Manure, Hollow Piston	No	\$12,550.34
533	Pumping Plant	HU-Pump, Manure, Hollow Piston	No	\$18,825.51
533	Pumping Plant	Pump, Manure, Solid Piston	No	\$16,184.30
533	Pumping Plant	HU-Pump, Manure, Solid Piston	No	\$24,276.45
533	Pumping Plant	Silage Leachate and Runoff Pump Controller	No	\$1,894.97
533	Pumping Plant	HU-Silage Leachate and Runoff Pump Controller	No	\$2,842.45
533	Pumping Plant	Tailwater Recovery - Diesel pump and sump	HP	\$559.60
533	Pumping Plant	HU-Tailwater Recovery - Diesel pump and sump	HP	\$839.40
533	Pumping Plant	Tailwater Recovery, Electric	HP	\$376.78
533	Pumping Plant	HU-Tailwater Recovery, Electric	HP	\$565.17
533	Pumping Plant	Tractor Power Take Off (PTO) Manure Pump	No	\$18,605.32
533	Pumping Plant	HU-Tractor Power Take Off (PTO) Manure Pump	No	\$27,907.98
533	Pumping Plant	Variable Frequency Drive	HP	\$62.85
533	Pumping Plant	HU-Variable Frequency Drive	HP	\$94.27
533	Pumping Plant	Wastewater pump and controller system	No	\$3,989.40
533	Pumping Plant	HU-Wastewater pump and controller system	No	\$5,984.10
554	Drainage Water Management	Drainage Water Management	Ac	\$6.91
554	Drainage Water Management	HU-Drainage Water Management	Ac	\$10.37
554	Drainage Water Management	Wp_Drainage Water Management	Ac	\$12.44

Code	Practice	Component	Units	Unit Cost
558	Roof Runoff Structure	Existing fascia, Small 4 to 6 inch gutter, Heavy duty hangers	Ft	\$6.78
558	Roof Runoff Structure	HU-Existing fascia, Small 4 to 6 inch gutter, Heavy duty hangers	Ft	\$10.17
558	Roof Runoff Structure	Medium 7 to 9 inch gutter, Heavy hangers	Ft	\$11.67
558	Roof Runoff Structure	HU-Medium 7 to 9 inch gutter, Heavy hangers	Ft	\$17.50
558	Roof Runoff Structure	New fascia, Small 4 to 6 inch gutter, Heavy duty hangers	Ft	\$10.30
558	Roof Runoff Structure	HU-New fascia, Small 4 to 6 inch gutter, Heavy duty hangers	Ft	\$15.45
558	Roof Runoff Structure	Trench Drain	Ft	\$7.90
558	Roof Runoff Structure	HU-Trench Drain	Ft	\$11.85
558	Roof Runoff Structure	Urban high tunnel roof runoff trench drain and storage	Lnft	\$21.03
558	Roof Runoff Structure	HU-Urban high tunnel roof runoff trench drain and storage	Lnft	\$31.54
560	Access Road	Gravel over Geotextile	Ft	\$9.58
560	Access Road	HU-Gravel over Geotextile	Ft	\$14.38
560	Access Road	Raised Earth	Ft	\$1.52
560	Access Road	HU-Raised Earth	Ft	\$2.28
561	Heavy Use Area Protection	Concrete Flatwork, 5 inches thick, no wall	SqFt	\$3.56
561	Heavy Use Area Protection	HU-Concrete Flatwork, 5 inches thick, no wall	SqFt	\$5.35
561	Heavy Use Area Protection	Rock/Gravel on Geotextile	SqFt	\$0.65
561	Heavy Use Area Protection	HU-Rock/Gravel on Geotextile	SqFt	\$0.98
561	Heavy Use Area Protection	Rock/Gravel Surfacing Without Geotextile (Includes Hoof Contact Gravel & Rock)	SqFt	\$0.47
561	Heavy Use Area Protection	HU-Rock/Gravel Surfacing Without Geotextile (Includes Hoof Contact Gravel & Rock)	SqFt	\$0.70
570	Stormwater Runoff Control	Erosion Control Measure	Ft	\$1.95
570	Stormwater Runoff Control	HU-Erosion Control Measure	Ft	\$2.92
572	Spoil Disposal	412 Berm Removal greater than 600ac DA	Ft	\$1.17
572	Spoil Disposal	HU-412 Berm Removal greater than 600ac DA	Ft	\$1.75
572	Spoil Disposal	412 Berm Removal less than 600ac DA	Ft	\$1.02
572	Spoil Disposal	HU-412 Berm Removal less than 600ac DA	Ft	\$1.54
572	Spoil Disposal	Spoil Spreading, wide area	CuYd	\$1.30
572	Spoil Disposal	HU-Spoil Spreading, wide area	CuYd	\$1.96
574	Spring Development	Spring Development, Horizontal Pipe with Collection Box	No	\$1,982.03

Code	Practice	Component	Units	Unit Cost
574	Spring Development	HU-Spring Development, Horizontal Pipe with Collection Box	No	\$2,973.04
575	Trails and Walkways	Gravel over Geotextile	SqFt	\$0.57
575	Trails and Walkways	HU-Gravel over Geotextile	SqFt	\$0.85
575	Trails and Walkways	Gravel Over Graded Rock	SqFt	\$1.30
575	Trails and Walkways	HU-Gravel Over Graded Rock	SqFt	\$1.95
575	Trails and Walkways	Gravel Over Graded Rock and Geotextile	SqFt	\$1.46
575	Trails and Walkways	HU-Gravel Over Graded Rock and Geotextile	SqFt	\$2.19
576	Livestock Shelter Structure	Fabricated Wind Shelter	Ft	\$17.29
576	Livestock Shelter Structure	HU-Fabricated Wind Shelter	Ft	\$25.94
576	Livestock Shelter Structure	Portable Shade Structure	SqFt	\$2.51
576	Livestock Shelter Structure	HU-Portable Shade Structure	SqFt	\$3.77
578	Stream Crossing	Bridge, Manufactured, Foundation Modification	Lnft	\$1,631.34
578	Stream Crossing	HU-Bridge, Manufactured, Foundation Modification	Lnft	\$2,447.02
578	Stream Crossing	Culvert installation, < 25 inch Diameter, Single culvert	Ft	\$30.56
578	Stream Crossing	HU-Culvert installation, < 25 inch Diameter, Single culvert	Ft	\$45.84
578	Stream Crossing	Culvert, > 25 inch Diameter to <= 48 inch Diameter, Single Culvert	Ft	\$39.86
578	Stream Crossing	HU-Culvert, > 25 inch Diameter to <= 48 inch Diameter, Single Culvert	Ft	\$59.78
578	Stream Crossing	Rock Surfaced Stream Crossing	SqFt	\$0.79
578	Stream Crossing	HU-Rock Surfaced Stream Crossing	SqFt	\$1.19
580	Streambank and Shoreline Protection	Bioengineered	Ft	\$20.48
580	Streambank and Shoreline Protection	HU-Bioengineered	Ft	\$24.57
580	Streambank and Shoreline Protection	Riprap on bank 4 ft to 9 ft high measure from bank top to toe of slope	Ft	\$37.49
580	Streambank and Shoreline Protection	HU-Riprap on bank 4 ft to 9 ft high measure from bank top to toe of slope	Ft	\$44.99
580	Streambank and Shoreline Protection	Riprap on bank less than 4 ft high measure from bank top to toe of slope	Ft	\$24.55
580	Streambank and Shoreline Protection	HU-Riprap on bank less than 4 ft high measure from bank top to toe of slope	Ft	\$29.46
580	Streambank and Shoreline Protection	Stream Barb	CuYd	\$98.36
580	Streambank and Shoreline Protection	HU-Stream Barb	CuYd	\$118.03
580	Streambank and Shoreline Protection	Structural Toewood w/Vegetation	Ft	\$79.41
580	Streambank and Shoreline Protection	HU-Structural Toewood w/Vegetation	Ft	\$95.29

Code	Practice	Component	Units	Unit Cost
582	Open Channel	Two stage ditch	Ft	\$5.60
582	Open Channel	HU-Two stage ditch	Ft	\$8.40
584	Channel Bed Stabilization	Rock structures	SqFt	\$1.80
584	Channel Bed Stabilization	HU-Rock structures	SqFt	\$2.70
585	Stripcropping	Stripcropping - wind and water erosion	Ac	\$1.02
585	Stripcropping	HU-Stripcropping - wind and water erosion	Ac	\$1.53
587	Structure for Water Control	Automated DWM Control Structure	No	\$2,463.32
587	Structure for Water Control	HU-Automated DWM Control Structure	No	\$3,694.99
587	Structure for Water Control	Culvert <30 inches	DialnFt	\$1.27
587	Structure for Water Control	HU-Culvert <30 inches	DialnFt	\$1.90
587	Structure for Water Control	Culvert Guard, Grill or Fence	In	\$35.22
587	Structure for Water Control	HU-Culvert Guard, Grill or Fence	In	\$52.83
587	Structure for Water Control	Drainage Water Management Structure	No	\$1,245.61
587	Structure for Water Control	HU-Drainage Water Management Structure	No	\$1,868.41
587	Structure for Water Control	Flap gate structure	Ft	\$258.22
587	Structure for Water Control	HU-Flap gate structure	Ft	\$387.33
587	Structure for Water Control	Inline Flashboard Riser, Commercial	DialnFt	\$3.05
587	Structure for Water Control	HU-Inline Flashboard Riser, Commercial	DialnFt	\$4.58
587	Structure for Water Control	Inline or Inlet Flashboard Riser, Metal	DialnFt	\$2.34
587	Structure for Water Control	HU-Inline or Inlet Flashboard Riser, Metal	DialnFt	\$3.50
590	Nutrient Management	Adaptive NM	No	\$1,544.63
590	Nutrient Management	HU-Adaptive NM	No	\$2,316.95
590	Nutrient Management	Basic NM (Non-Organic/Organic)	Ac	\$5.21
590	Nutrient Management	HU-Basic NM (Non-Organic/Organic)	Ac	\$7.81
590	Nutrient Management	Basic NM with Manure and/or Compost (Non-Organic/Organic)	Ac	\$10.95
590	Nutrient Management	HU-Basic NM with Manure and/or Compost (Non-Organic/Organic)	Ac	\$16.42
590	Nutrient Management	Basic Precision NM (Non-Organic/Organic)	Ac	\$29.93
590	Nutrient Management	HU-Basic Precision NM (Non-Organic/Organic)	Ac	\$44.89
590	Nutrient Management	Small Farm NM (Non-Organic/Organic)	No	\$165.18

Code	Practice	Component	Units	Unit Cost
590	Nutrient Management	HU-Small Farm NM (Non-Organic/Organic)	No	\$247.77
590	Nutrient Management	Small Scale Urban Basic Nutrient Management	kSqFt	\$38.63
590	Nutrient Management	HU-Small Scale Urban Basic Nutrient Management	kSqFt	\$57.94
592	Feed Management	Animal Group	No	\$2,155.92
592	Feed Management	HU-Animal Group	No	\$3,233.88
592	Feed Management	Dairy operation - Small or less than 200 AU	AU	\$27.07
592	Feed Management	HU-Dairy operation - Small or less than 200 AU	AU	\$40.61
592	Feed Management	Dairy operation- Large or more than 200 AU	AU	\$3.33
592	Feed Management	HU-Dairy operation- Large or more than 200 AU	AU	\$5.00
592	Feed Management	Feed Additive	AU	\$34.73
592	Feed Management	HU-Feed Additive	AU	\$52.10
592	Feed Management	Livestock - non-dairy	AU	\$1.19
592	Feed Management	HU-Livestock - non-dairy	AU	\$1.79
595	Pest Management Conservation System	Plant Health PAMS (acs) Low labor only	Ac	\$8.43
595	Pest Management Conservation System	HU-Plant Health PAMS (acs) Low labor only	Ac	\$12.65
595	Pest Management Conservation System	Water Quality Pesticide Mitigation = 30 Point AND/OR Beneficial Insect Pesticide Mitigation	Ac	\$22.79
595	Pest Management Conservation System	HU-Water Quality Pesticide Mitigation = 30 Point AND/OR Beneficial Insect Pesticide Mitigation	Ac	\$34.19
595	Pest Management Conservation System	Water Quality Pesticide Mitigation = 30 Point AND/OR Beneficial Insect Pesticide Mitigation - Small Farm	No	\$697.84
595	Pest Management Conservation System	HU-Water Quality Pesticide Mitigation = 30 Point AND/OR Beneficial Insect Pesticide Mitigation - Small Farm	No	\$1,046.76
595	Pest Management Conservation System	Water Quality Pesticide Mitigation > 30 Point AND/OR Beneficial Insect Pesticide Mitigation	Ac	\$39.91
595	Pest Management Conservation System	HU-Water Quality Pesticide Mitigation > 30 Point AND/OR Beneficial Insect Pesticide Mitigation	Ac	\$59.86
595	Pest Management Conservation System	Water Quality Pesticide Mitigation > 30 Point AND/OR Beneficial Insect Pesticide Mitigation - Small Farm	No	\$1,148.78
595	Pest Management Conservation System	HU-Water Quality Pesticide Mitigation > 30 Point AND/OR Beneficial Insect Pesticide Mitigation - Small Farm	No	\$1,723.17
600	Terrace	Graded, Broadbase, Greater Than or Equal to 1.5ft Average Height	Ft	\$2.47
600	Terrace	HU-Graded, Broadbase, Greater Than or Equal to 1.5ft Average Height	Ft	\$3.71

Code	Practice	Component	Units	Unit Cost
600	Terrace	Graded, Broadbase, Less Than 1.5ft Average Height	Ft	\$1.10
600	Terrace	HU-Graded, Broadbase, Less Than 1.5ft Average Height	Ft	\$1.65
600	Terrace	Graded, Narrow Base or Grass Backslope	Ft	\$0.76
600	Terrace	HU-Graded, Narrow Base or Grass Backslope	Ft	\$1.14
600	Terrace	Grassed Backslope	Ft	\$2.65
600	Terrace	HU-Grassed Backslope	Ft	\$3.97
600	Terrace	Narrow Base 8 percent or less	Ft	\$2.07
600	Terrace	HU-Narrow Base 8 percent or less	Ft	\$3.10
600	Terrace	Narrow Base greater than 8 percent	Ft	\$3.17
600	Terrace	HU-Narrow Base greater than 8 percent	Ft	\$4.76
601	Vegetative Barrier	Seeded Barrier	Ft	\$0.10
601	Vegetative Barrier	HU-Seeded Barrier	Ft	\$0.15
601	Vegetative Barrier	Vegetative Planting	Ft	\$0.55
601	Vegetative Barrier	HU-Vegetative Planting	Ft	\$0.83
604	Saturated Buffer	Saturated Buffer	Ft	\$4.90
604	Saturated Buffer	HU-Saturated Buffer	Ft	\$7.35
604	Saturated Buffer	Wp_Saturated Buffer	Ft	\$8.82
604	Saturated Buffer	Saturated Buffer with Automated Water Control Structure	Ft	\$8.10
604	Saturated Buffer	HU-Saturated Buffer with Automated Water Control Structure	Ft	\$12.14
604	Saturated Buffer	Wp_Saturated Buffer with Automated Water Control Structure	Ft	\$14.57
605	Denitrifying Bioreactor	Bioreactor With Soil Cover	CuYd	\$47.85
605	Denitrifying Bioreactor	HU-Bioreactor With Soil Cover	CuYd	\$71.78
605	Denitrifying Bioreactor	Wp_Bioreactor With Soil Cover	CuYd	\$86.14
605	Denitrifying Bioreactor	Bioreactor With Soil Cover with Automated WCS	CuYd	\$61.15
605	Denitrifying Bioreactor	HU-Bioreactor With Soil Cover with Automated WCS	CuYd	\$91.72
605	Denitrifying Bioreactor	Wp_Bioreactor With Soil Cover with Automated WCS	CuYd	\$110.07
606	Subsurface Drain	Secondary Main Retrofit for DWM	Ft	\$4.07
606	Subsurface Drain	HU-Secondary Main Retrofit for DWM	Ft	\$6.10
606	Subsurface Drain	Structural Practice Support Drain	Ft	\$2.15

Code	Practice	Component	Units	Unit Cost
606	Subsurface Drain	HU-Structural Practice Support Drain	Ft	\$3.22
606	Subsurface Drain	Waste Storage Facility Perimeter Drain, 9 or less feet deep	Ft	\$15.76
606	Subsurface Drain	HU-Waste Storage Facility Perimeter Drain, 9 or less feet deep	Ft	\$23.65
606	Subsurface Drain	Waste Storage Facility Perimeter Drain, greater than 9 feet deep	Ft	\$20.18
606	Subsurface Drain	HU-Waste Storage Facility Perimeter Drain, greater than 9 feet deep	Ft	\$30.27
609	Surface Roughening	Tillage for Random Surface Roughness	Ac	\$10.31
609	Surface Roughening	HU-Tillage for Random Surface Roughness	Ac	\$15.47
610	Salinity and Sodic Soil Management	Soil Management (non-Irrigated)	Ac	\$10.62
610	Salinity and Sodic Soil Management	HU-Soil Management (non-Irrigated)	Ac	\$15.93
610	Salinity and Sodic Soil Management	Soil Management (Irrigated)	Ac	\$20.00
610	Salinity and Sodic Soil Management	HU-Soil Management (Irrigated)	Ac	\$30.00
612	Tree/Shrub Establishment	Individual Tree with Mesh Protectors	No	\$1.67
612	Tree/Shrub Establishment	HU-Individual Tree with Mesh Protectors	No	\$2.51
612	Tree/Shrub Establishment	Individual Tree with Solid Protector	No	\$5.97
612	Tree/Shrub Establishment	HU-Individual Tree with Solid Protector	No	\$8.96
612	Tree/Shrub Establishment	Individual Tree with Woven Wire Tree Cage	No	\$14.31
612	Tree/Shrub Establishment	HU-Individual Tree with Woven Wire Tree Cage	No	\$21.46
612	Tree/Shrub Establishment	Individual Tree, 1-gallon pots	No	\$3.19
612	Tree/Shrub Establishment	HU-Individual Tree, 1-gallon pots	No	\$4.78
612	Tree/Shrub Establishment	Individual tree, hand planting	No	\$0.68
612	Tree/Shrub Establishment	HU-Individual tree, hand planting	No	\$1.02
612	Tree/Shrub Establishment	Perimeter Based Tree-Shrub Regeneration Area with Protection	Lnft	\$1.86
612	Tree/Shrub Establishment	HU-Perimeter Based Tree-Shrub Regeneration Area with Protection	Lnft	\$2.78
614	Watering Facility	Frost Free Fountain	No	\$679.14
614	Watering Facility	HU-Frost Free Fountain	No	\$814.97
614	Watering Facility	Summer Automatic Waterier	No	\$374.49
614	Watering Facility	HU-Summer Automatic Waterier	No	\$449.39
614	Watering Facility	Tank Greater Than 150 and Less Than or Equal to 500 Gallons	Gal	\$1.79
614	Watering Facility	HU-Tank Greater Than 150 and Less Than or Equal to 500 Gallons	Gal	\$2.15

Code	Practice	Component	Units	Unit Cost
614	Watering Facility	Tank Greater Than 500 Gallons	Gal	\$0.70
614	Watering Facility	HU-Tank Greater Than 500 Gallons	Gal	\$0.84
614	Watering Facility	Tank less than or equal to 150 gallons	Gal	\$2.19
614	Watering Facility	HU-Tank less than or equal to 150 gallons	Gal	\$2.63
620	Underground Outlet	10 inch corrugated plastic tubing	Ft	\$4.88
620	Underground Outlet	HU-10 inch corrugated plastic tubing	Ft	\$7.32
620	Underground Outlet	12 inch corrugated plastic tubing or larger	Ft	\$5.54
620	Underground Outlet	HU-12 inch corrugated plastic tubing or larger	Ft	\$8.30
620	Underground Outlet	15-21 inch pipe conduit	Ft	\$11.03
620	Underground Outlet	HU-15-21 inch pipe conduit	Ft	\$16.55
620	Underground Outlet	24 inch pipe conduit	Ft	\$18.44
620	Underground Outlet	HU-24 inch pipe conduit	Ft	\$27.66
620	Underground Outlet	30 inch pipe conduit	Ft	\$21.83
620	Underground Outlet	HU-30 inch pipe conduit	Ft	\$32.74
620	Underground Outlet	36 inch pipe conduit or larger	Ft	\$27.95
620	Underground Outlet	HU-36 inch pipe conduit or larger	Ft	\$41.93
620	Underground Outlet	6 inch corrugated plastic tubing or smaller	Ft	\$3.23
620	Underground Outlet	HU-6 inch corrugated plastic tubing or smaller	Ft	\$4.85
620	Underground Outlet	6 inch pipe conduit	Ft	\$7.34
620	Underground Outlet	HU-6 inch pipe conduit	Ft	\$11.00
620	Underground Outlet	8 -12 inch pipe conduit	Ft	\$8.79
620	Underground Outlet	HU-8 -12 inch pipe conduit	Ft	\$13.18
620	Underground Outlet	8 inch corrugated plastic tubing	Ft	\$3.65
620	Underground Outlet	HU-8 inch corrugated plastic tubing	Ft	\$5.47
620	Underground Outlet	Blind Inlet for Water Quality	CuYd	\$35.64
620	Underground Outlet	HU-Blind Inlet for Water Quality	CuYd	\$53.46
620	Underground Outlet	Intake Riser and short offset outlet	No	\$254.77
620	Underground Outlet	HU-Intake Riser and short offset outlet	No	\$382.15
629	Waste Treatment	Milking Parlor Waste Treatment System with Dosing System	Gal/Day	\$12.31



Code	Practice	Component	Units	Unit Cost
629	Waste Treatment	HU-Milking Parlor Waste Treatment System with Dosing System	Gal/Day	\$18.47
629	Waste Treatment	Milking Parlor Waste Treatment System with Dosing System and Bed	Gal/Day	\$32.54
629	Waste Treatment	HU-Milking Parlor Waste Treatment System with Dosing System and Bed	Gal/Day	\$48.81
632	Waste Separation Facility	Barnyard Basin Wall	Ft	\$41.83
632	Waste Separation Facility	HU-Barnyard Basin Wall	Ft	\$62.74
632	Waste Separation Facility	Concrete Basin	Cu-Ft	\$5.67
632	Waste Separation Facility	HU-Concrete Basin	Cu-Ft	\$8.51
632	Waste Separation Facility	Concrete Sand Settling Lane	SqFt	\$9.92
632	Waste Separation Facility	HU-Concrete Sand Settling Lane	SqFt	\$14.89
632	Waste Separation Facility	Earthen Settling Structure	Cu-Ft	\$0.29
632	Waste Separation Facility	HU-Earthen Settling Structure	Cu-Ft	\$0.44
632	Waste Separation Facility	Earthen w/Picket Fence Box	Cu-Ft	\$0.16
632	Waste Separation Facility	HU-Earthen w/Picket Fence Box	Cu-Ft	\$0.24
632	Waste Separation Facility	Mechanical system	No	\$191,264.97
632	Waste Separation Facility	HU-Mechanical system	No	\$286,897.45
632	Waste Separation Facility	One Mechanical Separator	No	\$47,899.56
632	Waste Separation Facility	HU-One Mechanical Separator	No	\$71,849.34
634	Waste Transfer	Concrete Channel	SqFt	\$8.97
634	Waste Transfer	HU-Concrete Channel	SqFt	\$13.45
634	Waste Transfer	High pressure flow conduit, 100 psi or greater	Ft	\$35.37
634	Waste Transfer	HU-High pressure flow conduit, 100 psi or greater	Ft	\$53.06
634	Waste Transfer	Hopper inlet or pull plug with gravity pipeline to waste storage facility	No	\$6,488.13
634	Waste Transfer	HU-Hopper inlet or pull plug with gravity pipeline to waste storage facility	No	\$9,732.20
634	Waste Transfer	Large Pipe Only, 18 inch diameter or larger	Ft	\$33.16
634	Waste Transfer	HU-Large Pipe Only, 18 inch diameter or larger	Ft	\$49.75
634	Waste Transfer	Medium Pipe Only, between 6 and 18 inch diameter	Ft	\$22.49
634	Waste Transfer	HU-Medium Pipe Only, between 6 and 18 inch diameter	Ft	\$33.73
634	Waste Transfer	Milkhouse transfer system	Gal	\$2.52
634	Waste Transfer	HU-Milkhouse transfer system	Gal	\$3.78

Code	Practice	Component	Units	Unit Cost
634	Waste Transfer	Small Pipe Only, 6 inch diameter or smaller	Ft	\$13.95
634	Waste Transfer	HU-Small Pipe Only, 6 inch diameter or smaller	Ft	\$20.92
634	Waste Transfer	Transfer channel to catch basin with transfer pipe to waste storage pond	Lnft	\$245.46
634	Waste Transfer	HU-Transfer channel to catch basin with transfer pipe to waste storage pond	Lnft	\$368.20
634	Waste Transfer	Transfer channel/scrape alley with push-off wall at pond and safety gate	Lnft	\$111.16
634	Waste Transfer	HU-Transfer channel/scrape alley with push-off wall at pond and safety gate	Lnft	\$166.74
635	Vegetated Treatment Area	Mechanical Distribution	Ac	\$3,093.79
635	Vegetated Treatment Area	HU-Mechanical Distribution	Ac	\$5,671.95
635	Vegetated Treatment Area	VTA downslope from collection point, Fill Present on Site	SqFt	\$0.10
635	Vegetated Treatment Area	HU-VTA downslope from collection point, Fill Present on Site	SqFt	\$0.18
638	Water and Sediment Control Basin	Berm between 10 feet and 12 feet tall, grassed	Ft	\$20.12
638	Water and Sediment Control Basin	HU-Berm between 10 feet and 12 feet tall, grassed	Ft	\$30.18
638	Water and Sediment Control Basin	Berm between 12 feet and 15 feet tall, grassed	Ft	\$29.14
638	Water and Sediment Control Basin	HU-Berm between 12 feet and 15 feet tall, grassed	Ft	\$43.72
638	Water and Sediment Control Basin	Berm between 4 feet and 6 feet tall, farmed	Ft	\$11.27
638	Water and Sediment Control Basin	HU-Berm between 4 feet and 6 feet tall, farmed	Ft	\$16.90
638	Water and Sediment Control Basin	Berm between 4 feet and 6 feet tall, grassed	Ft	\$5.08
638	Water and Sediment Control Basin	HU-Berm between 4 feet and 6 feet tall, grassed	Ft	\$7.62
638	Water and Sediment Control Basin	Berm between 6 feet and 8 feet tall, grassed	Ft	\$8.73
638	Water and Sediment Control Basin	HU-Berm between 6 feet and 8 feet tall, grassed	Ft	\$13.09
638	Water and Sediment Control Basin	Berm between 8 feet and 10 feet tall, grassed	Ft	\$13.17
638	Water and Sediment Control Basin	HU-Berm between 8 feet and 10 feet tall, grassed	Ft	\$19.76
638	Water and Sediment Control Basin	Berm less than 4 feet tall, grassed	Ft	\$3.27
638	Water and Sediment Control Basin	HU-Berm less than 4 feet tall, grassed	Ft	\$4.91
642	Water Well	High Volume	Ft	\$80.21
642	Water Well	HU-High Volume	Ft	\$120.32
642	Water Well	Shallow (less than 75 ft)	Ft	\$41.55
642	Water Well	HU-Shallow (less than 75 ft)	Ft	\$62.32
642	Water Well	Typical (75 ft and deeper)	Ft	\$21.70

Code	Practice	Component	Units	Unit Cost
642	Water Well	HU-Typical (75 ft and deeper)	Ft	\$32.55
643	Restoration of Rare or Declining Natural Communities	Habitat Monitoring and Management, Medium Intensity and Complexity	Ac	\$11.64
643	Restoration of Rare or Declining Natural Communities	HU-Habitat Monitoring and Management, Medium Intensity and Complexity	Ac	\$13.97
643	Restoration of Rare or Declining Natural Communities	Restoring and Managing unique or diminishing native terrestrial and aquatic ecosystems	Ac	\$94.80
643	Restoration of Rare or Declining Natural Communities	HU-Restoring and Managing unique or diminishing native terrestrial and aquatic ecosystems	Ac	\$113.77
643	Restoration of Rare or Declining Natural Communities	Specialized Species on Cropland, with FI	Ac	\$999.15
643	Restoration of Rare or Declining Natural Communities	HU-Specialized Species on Cropland, with FI	Ac	\$1,143.77
643	Restoration of Rare or Declining Natural Communities	Specialized Species on Fallow or Non-Cropland, no FI	Ac	\$731.59
643	Restoration of Rare or Declining Natural Communities	HU-Specialized Species on Fallow or Non-Cropland, no FI	Ac	\$877.91
644	Wetland Wildlife Habitat Management	Idling Cropland for Wetland Wildlife - Level 2	Ac	\$326.14
644	Wetland Wildlife Habitat Management	HU-Idling Cropland for Wetland Wildlife - Level 2	Ac	\$336.37
644	Wetland Wildlife Habitat Management	Management and Monitoring on Idled Cropland for Wetland Wildlife, foregone income - Level 1 (Year 2-5)	Ac	\$326.14
644	Wetland Wildlife Habitat Management	HU-Management and Monitoring on Idled Cropland for Wetland Wildlife, foregone income - Level 1 (Year 2-5)	Ac	\$336.37
644	Wetland Wildlife Habitat Management	Monitoring and Management - Level 3	Ac	\$239.39
644	Wetland Wildlife Habitat Management	HU-Monitoring and Management - Level 3	Ac	\$248.77
644	Wetland Wildlife Habitat Management	Wild Rice Seeding	Ac	\$440.53
644	Wetland Wildlife Habitat Management	HU-Wild Rice Seeding	Ac	\$528.63
645	Upland Wildlife Habitat Management	Delayed Mowing on Hay Fields to Meet Life History Requirements	Ac	\$161.15
645	Upland Wildlife Habitat Management	HU-Delayed Mowing on Hay Fields to Meet Life History Requirements	Ac	\$167.66
645	Upland Wildlife Habitat Management	Honeybee Habitat Multi Species Mix with Monitoring and Foregone Income	Ac	\$314.11
645	Upland Wildlife Habitat Management	HU-Honeybee Habitat Multi Species Mix with Monitoring and Foregone Income	Ac	\$329.59
645	Upland Wildlife Habitat Management	Inter-seeding Milkweed for Monarch Habitat	Ac	\$174.72
645	Upland Wildlife Habitat Management	HU-Inter-seeding Milkweed for Monarch Habitat	Ac	\$209.67
645	Upland Wildlife Habitat Management	Management of Mid-Successional Habitat Conditions	Ac	\$37.48
645	Upland Wildlife Habitat Management	HU-Management of Mid-Successional Habitat Conditions	Ac	\$44.98
645	Upland Wildlife Habitat Management	Wildlife Habitat Enhancement	Ac	\$21.34
645	Upland Wildlife Habitat Management	HU-Wildlife Habitat Enhancement	Ac	\$21.72
646	Shallow Water Development and Management	Shallow Water Management, High Level	Ac	\$163.38

Code	Practice	Component	Units	Unit Cost
646	Shallow Water Development and Management	HU-Shallow Water Management, High Level	Ac	\$245.07
647	Early Successional Habitat Development-Mgt	Disking	Ac	\$81.94
647	Early Successional Habitat Development-Mgt	HU-Disking	Ac	\$98.33
647	Early Successional Habitat Development-Mgt	Edge Feathering (Cutback Borders)	Ac	\$522.09
647	Early Successional Habitat Development-Mgt	HU-Edge Feathering (Cutback Borders)	Ac	\$626.51
647	Early Successional Habitat Development-Mgt	Mowing	Ac	\$139.95
647	Early Successional Habitat Development-Mgt	HU-Mowing	Ac	\$167.94
647	Early Successional Habitat Development-Mgt	Regeneration of aspen stands.	Ac	\$467.69
647	Early Successional Habitat Development-Mgt	HU-Regeneration of aspen stands.	Ac	\$561.23
647	Early Successional Habitat Development-Mgt	Woody Vegetation Removal-Mechanical	Ac	\$353.93
647	Early Successional Habitat Development-Mgt	HU-Woody Vegetation Removal-Mechanical	Ac	\$424.71
649	Structures for Wildlife	Bat Boxes	No	\$96.13
649	Structures for Wildlife	HU-Bat Boxes	No	\$115.36
649	Structures for Wildlife	Snake Hibernaculum	No	\$921.80
649	Structures for Wildlife	HU-Snake Hibernaculum	No	\$1,106.16
649	Structures for Wildlife	Woody Habitat, On Site	No	\$99.32
649	Structures for Wildlife	HU-Woody Habitat, On Site	No	\$119.18
650	Windbreak/Shelterbelt Renovation	Removal less than 8 inches DBH with Skidsteer	Ft	\$0.81
650	Windbreak/Shelterbelt Renovation	HU-Removal less than 8 inches DBH with Skidsteer	Ft	\$1.21
650	Windbreak/Shelterbelt Renovation	Supplemental Plantings, Bare Root	Ac	\$352.14
650	Windbreak/Shelterbelt Renovation	HU-Supplemental Plantings, Bare Root	Ac	\$528.21
650	Windbreak/Shelterbelt Renovation	Thinning	Ft	\$0.43
650	Windbreak/Shelterbelt Renovation	HU-Thinning	Ft	\$0.65
654	Road/Trail/Landing Closure and Treatment	Road or Trail Abandonment or Rehabilitation, Light	Ft	\$1.46
654	Road/Trail/Landing Closure and Treatment	HU-Road or Trail Abandonment or Rehabilitation, Light	Ft	\$2.19
655	Forest Trails and Landings	Grading and Shaping with Vegetative Establishment	Ft	\$1.32
655	Forest Trails and Landings	HU-Grading and Shaping with Vegetative Establishment	Ft	\$1.98
655	Forest Trails and Landings	Trail and Landing Installation	Ft	\$0.73
655	Forest Trails and Landings	HU-Trail and Landing Installation	Ft	\$1.10

Code	Practice	Component	Units	Unit Cost
657	Wetland Restoration	Ditch Plug	No	\$518.15
657	Wetland Restoration	HU-Ditch Plug	No	\$621.79
657	Wetland Restoration	Wp_Ditch Plug	No	\$621.79
657	Wetland Restoration	Scrape, average depth 24 inch	Ac	\$10,724.21
657	Wetland Restoration	HU-Scrape, average depth 24 inch	Ac	\$12,869.05
657	Wetland Restoration	Wp_Scrape, average depth 24 inch	Ac	\$12,869.05
657	Wetland Restoration	Tile Break	No	\$417.86
657	Wetland Restoration	HU-Tile Break	No	\$501.43
657	Wetland Restoration	Wp_Tile Break	No	\$501.43
658	Wetland Creation	development of shallow water area for wildlife	Ac	\$1,466.90
658	Wetland Creation	HU-development of shallow water area for wildlife	Ac	\$1,760.28
659	Wetland Enhancement	Depression Sediment Removal and Ditch Plug	Ac	\$1,082.88
659	Wetland Enhancement	HU-Depression Sediment Removal and Ditch Plug	Ac	\$1,299.46
659	Wetland Enhancement	Riverine Levee Removal and Floodplain Features	Ac	\$372.81
659	Wetland Enhancement	HU-Riverine Levee Removal and Floodplain Features	Ac	\$447.37
660	Tree/Shrub Pruning	Pruning- High Height	Ac	\$212.14
660	Tree/Shrub Pruning	HU-Pruning- High Height	Ac	\$318.21
660	Tree/Shrub Pruning	Pruning-Fire Hazard	Ac	\$125.64
660	Tree/Shrub Pruning	HU-Pruning-Fire Hazard	Ac	\$188.47
660	Tree/Shrub Pruning	Pruning-Low Height	Ac	\$95.34
660	Tree/Shrub Pruning	HU-Pruning-Low Height	Ac	\$143.01
660	Tree/Shrub Pruning	Root Pruning for Oak Wilt Control	Lnft	\$2.03
660	Tree/Shrub Pruning	HU-Root Pruning for Oak Wilt Control	Lnft	\$3.04
666	Forest Stand Improvement	Even-aged Stand Marking, Commercial Harvest	Ac	\$46.13
666	Forest Stand Improvement	HU-Even-aged Stand Marking, Commercial Harvest	Ac	\$69.19
666	Forest Stand Improvement	Heavy Equipment, Mechanical Treatment	Ac	\$315.99
666	Forest Stand Improvement	HU-Heavy Equipment, Mechanical Treatment	Ac	\$473.99
666	Forest Stand Improvement	Patch Clearcuts, Non-commercial	Ac	\$465.64
666	Forest Stand Improvement	HU-Patch Clearcuts, Non-commercial	Ac	\$698.46

Code	Practice	Component	Units	Unit Cost
666	Forest Stand Improvement	Thinning for Wildlife and Forest Health	Ac	\$350.28
666	Forest Stand Improvement	HU-Thinning for Wildlife and Forest Health	Ac	\$525.42
666	Forest Stand Improvement	Tree Release, Light Equipment	Ac	\$150.76
666	Forest Stand Improvement	HU-Tree Release, Light Equipment	Ac	\$226.14
666	Forest Stand Improvement	Uneven-aged Stand Marking, Commercial Harvest	Ac	\$89.90
666	Forest Stand Improvement	HU-Uneven-aged Stand Marking, Commercial Harvest	Ac	\$134.85
670	Energy Efficient Lighting System	Dairy Freestall Barn, High Bay Lighting, Fixtures Replacement	SqFt	\$0.22
670	Energy Efficient Lighting System	HU-Dairy Freestall Barn, High Bay Lighting, Fixtures Replacement	SqFt	\$0.33
670	Energy Efficient Lighting System	Lighting - Replace Existing Lighting Fixture with Flood Lighting	No	\$159.94
670	Energy Efficient Lighting System	HU-Lighting - Replace Existing Lighting Fixture with Flood Lighting	No	\$239.91
670	Energy Efficient Lighting System	Lighting - Replace Existing Lighting Fixture with General or Low Bay Lighting	No	\$91.49
670	Energy Efficient Lighting System	HU-Lighting - Replace Existing Lighting Fixture with General or Low Bay Lighting	No	\$137.24
670	Energy Efficient Lighting System	Poultry House Lighting	SqFt	\$0.06
670	Energy Efficient Lighting System	HU-Poultry House Lighting	SqFt	\$0.09
670	Energy Efficient Lighting System	Swine Facility Lighting	SqFt	\$0.09
670	Energy Efficient Lighting System	HU-Swine Facility Lighting	SqFt	\$0.13
672	Energy Efficient Building Envelope	Building Envelope - Attic Insulation	SqFt	\$0.43
672	Energy Efficient Building Envelope	HU-Building Envelope - Attic Insulation	SqFt	\$0.64
672	Energy Efficient Building Envelope	Building Envelope - Mechanical Screens	SqFt	\$1.17
672	Energy Efficient Building Envelope	HU-Building Envelope - Mechanical Screens	SqFt	\$1.76
672	Energy Efficient Building Envelope	Building Envelope - Wall Insulation	SqFt	\$1.04
672	Energy Efficient Building Envelope	HU-Building Envelope - Wall Insulation	SqFt	\$1.56
672	Energy Efficient Building Envelope	Insulated Roll-Up Door	No	\$1,157.52
672	Energy Efficient Building Envelope	HU-Insulated Roll-Up Door	No	\$1,736.28