

Code	Practice	Component	Units	Unit Cost
102	Comprehensive Nutrient Management Plan - Written	CNMP Greater Than 300 AU with Land Application (Minimal Engineer Assistance)	no	\$4,771.55
102	Comprehensive Nutrient Management Plan - Written	HU-CNMP Greater Than 300 AU with Land Application (Minimal Engineer Assistance)	no	\$5,725.86
102	Comprehensive Nutrient Management Plan - Written	CNMP Greater Than 300 AU without Land Application (Minimal Engineer Assistance)	no	\$2,414.34
102	Comprehensive Nutrient Management Plan - Written	HU-CNMP Greater Than 300 AU without Land Application (Minimal Engineer Assistance)	no	\$2,897.21
102	Comprehensive Nutrient Management Plan - Written	CNMP Less Than or Equal to 300 AU with Land Application (Minimal Engineer Assistance)	no	\$3,633.08
102	Comprehensive Nutrient Management Plan - Written	HU-CNMP Less Than or Equal to 300 AU with Land Application (Minimal Engineer Assistance)	no	\$4,359.70
102	Comprehensive Nutrient Management Plan - Written	CNMP Less Than or Equal to 300 AU without Land Application (Minimal Engineer Assistance)	no	\$2,126.83
102	Comprehensive Nutrient Management Plan - Written	HU-CNMP Less Than or Equal to 300 AU without Land Application (Minimal Engineer Assistance)	no	\$2,552.20
102	Comprehensive Nutrient Management Plan - Written	Dairy Operation Greater Than or Equal to 300 AU and Less Than 700 AU with Land Application	no	\$8,929.78
102	Comprehensive Nutrient Management Plan - Written	HU-Dairy Operation Greater Than or Equal to 300 AU and Less Than 700 AU with Land Application	no	\$10,715.74
102	Comprehensive Nutrient Management Plan - Written	Dairy Operation Greater Than or Equal to 700 AU with Land Application	no	\$9,929.80
102	Comprehensive Nutrient Management Plan - Written	HU-Dairy Operation Greater Than or Equal to 700 AU with Land Application	no	\$11,915.76
102	Comprehensive Nutrient Management Plan - Written	Dairy Operation Less Than 300 AU with Land Application	no	\$7,814.76
102	Comprehensive Nutrient Management Plan - Written	HU-Dairy Operation Less Than 300 AU with Land Application	no	\$9,377.71
102	Comprehensive Nutrient Management Plan - Written	Livestock Operation Greater Than 300 AU without Land Application	no	\$7,009.01
102	Comprehensive Nutrient Management Plan - Written	HU-Livestock Operation Greater Than 300 AU without Land Application	no	\$8,410.81
102	Comprehensive Nutrient Management Plan - Written	Livestock Operation Less Than 300 AU without Land Application	no	\$5,641.85
102	Comprehensive Nutrient Management Plan - Written	HU-Livestock Operation Less Than 300 AU without Land Application	no	\$6,770.22
102	Comprehensive Nutrient Management Plan - Written	Non-Dairy Operation Greater Than or Equal to 300 AU and Less Than 700 AU with Land Application	no	\$8,067.99
102	Comprehensive Nutrient Management Plan - Written	HU-Non-Dairy Operation Greater Than or Equal to 300 AU and Less Than 700 AU with Land Application	no	\$9,681.58
102	Comprehensive Nutrient Management Plan - Written	Non-Dairy Operation Greater Than or Equal to 700 AU with Land Application	no	\$9,745.87
102	Comprehensive Nutrient Management Plan - Written	HU-Non-Dairy Operation Greater Than or Equal to 700 AU with Land Application	no	\$11,695.04

Code	Practice	Component	Units	Unit Cost
102	Comprehensive Nutrient Management Plan - Written	Non-Dairy Operation Less Than 300 AU with Land Application	no	\$6,263.67
102	Comprehensive Nutrient Management Plan - Written	HU-Non-Dairy Operation Less Than 300 AU with Land Application	no	\$7,516.41
104	Nutrient Management Plan - Written	Nutrient Management CAP 104 - 101-300 Acres (Element of a CNMP)	no	\$4,121.31
104	Nutrient Management Plan - Written	HU-Nutrient Management CAP 104 - 101-300 Acres (Element of a CNMP)	no	\$4,945.57
104	Nutrient Management Plan - Written	Nutrient Management CAP 104- 101-300 Acres (Not part of a CNMP)	no	\$2,355.03
104	Nutrient Management Plan - Written	HU-Nutrient Management CAP 104- 101-300 Acres (Not part of a CNMP)	no	\$2,826.04
104	Nutrient Management Plan - Written	Nutrient Management CAP 104 Greater Than 300 Acres (Element of a CNMP)	no	\$5,004.44
104	Nutrient Management Plan - Written	HU-Nutrient Management CAP 104 Greater Than 300 Acres (Element of a CNMP)	no	\$6,005.33
104	Nutrient Management Plan - Written	Nutrient Management CAP 104 Greater Than 300 Acres (Not part of a CNMP)	no	\$2,943.79
104	Nutrient Management Plan - Written	HU-Nutrient Management CAP 104 Greater Than 300 Acres (Not part of a CNMP)	no	\$3,532.55
104	Nutrient Management Plan - Written	Nutrient Management CAP 104 Less Than or Equal to 100 Acres (Element of a CNMP)	no	\$2,943.79
104	Nutrient Management Plan - Written	HU-Nutrient Management CAP 104 Less Than or Equal to 100 Acres (Element of a CNMP)	no	\$3,532.55
104	Nutrient Management Plan - Written	Nutrient Management CAP Less Than or Equal to 100 Acres (Not part of a CNMP)	no	\$1,766.27
104	Nutrient Management Plan - Written	HU-Nutrient Management CAP Less Than or Equal to 100 Acres (Not part of a CNMP)	no	\$2,119.53
106	Forest Management Plan - Written	FMP 101 to 250 acres	no	\$2,399.80
106	Forest Management Plan - Written	HU-FMP 101 to 250 acres	no	\$2,879.76
106	Forest Management Plan - Written	FMP 21 to 100 acres	no	\$1,339.42
106	Forest Management Plan - Written	HU-FMP 21 to 100 acres	no	\$1,607.31
106	Forest Management Plan - Written	FMP 251 to 500 acres	no	\$3,460.18
106	Forest Management Plan - Written	HU-FMP 251 to 500 acres	no	\$4,152.22
106	Forest Management Plan - Written	FMP 501 to 1000 acres	no	\$4,018.27
106	Forest Management Plan - Written	HU-FMP 501 to 1000 acres	no	\$4,821.93
106	Forest Management Plan - Written	FMP Greater Than 1000 acres	no	\$5,022.84
106	Forest Management Plan - Written	HU-FMP Greater Than 1000 acres	no	\$6,027.41
106	Forest Management Plan - Written	FMP Less Than or Equal to 20 acres	no	\$1,060.38
106	Forest Management Plan - Written	HU-FMP Less Than or Equal to 20 acres	no	\$1,272.45
110	Grazing Management Plan - Written	Grazing Management Plan 101 to 500 acres	no	\$2,308.14
110	Grazing Management Plan - Written	HU-Grazing Management Plan 101 to 500 acres	no	\$2,769.77
110	Grazing Management Plan - Written	Grazing Management Plan 1501 to 5000 acres	no	\$3,462.21
110	Grazing Management Plan - Written	HU-Grazing Management Plan 1501 to 5000 acres	no	\$4,154.66

Code	Practice	Component	Units	Unit Cost
110	Grazing Management Plan - Written	Grazing Management Plan 501 to 1500 acres	no	\$2,885.18
110	Grazing Management Plan - Written	HU-Grazing Management Plan 501 to 1500 acres	no	\$3,462.21
110	Grazing Management Plan - Written	Grazing Management Plan Greater Than 5000 acres	no	\$4,039.25
110	Grazing Management Plan - Written	HU-Grazing Management Plan Greater Than 5000 acres	no	\$4,847.10
110	Grazing Management Plan - Written	Grazing Management Plan Less Than or Equal to 100 acres	no	\$1,731.11
110	Grazing Management Plan - Written	HU-Grazing Management Plan Less Than or Equal to 100 acres	no	\$2,077.33
112	Prescribed Burning Plan - Written	Prescribed Burning Plan 101-250 Acres	no	\$669.71
112	Prescribed Burning Plan - Written	HU-Prescribed Burning Plan 101-250 Acres	no	\$803.65
112	Prescribed Burning Plan - Written	Prescribed Burning Plan 21-100 Acres	no	\$446.47
112	Prescribed Burning Plan - Written	HU-Prescribed Burning Plan 21-100 Acres	no	\$535.77
112	Prescribed Burning Plan - Written	Prescribed Burning Plan 251-500 Acres	no	\$892.95
112	Prescribed Burning Plan - Written	HU-Prescribed Burning Plan 251-500 Acres	no	\$1,071.54
112	Prescribed Burning Plan - Written	Prescribed Burning Plan 501-1000 Acres	no	\$1,116.19
112	Prescribed Burning Plan - Written	HU-Prescribed Burning Plan 501-1000 Acres	no	\$1,339.42
112	Prescribed Burning Plan - Written	Prescribed Burning Plan Greater Than 1000 Acres	no	\$1,339.42
112	Prescribed Burning Plan - Written	HU-Prescribed Burning Plan Greater Than 1000 Acres	no	\$1,607.31
112	Prescribed Burning Plan - Written	Prescribed Burning Plan Less Than or Equal to 20 Acres	no	\$279.05
112	Prescribed Burning Plan - Written	HU-Prescribed Burning Plan Less Than or Equal to 20 Acres	no	\$334.86
114	Integrated Pest Management Plan - Written	IPM Management CAP Large - Greater Than 250 Acres	no	\$2,943.79
114	Integrated Pest Management Plan - Written	HU-IPM Management CAP Large - Greater Than 250 Acres	no	\$3,532.55
114	Integrated Pest Management Plan - Written	IPM Management CAP Medium 51 - 250 Acres	no	\$1,884.03
114	Integrated Pest Management Plan - Written	HU-IPM Management CAP Medium 51 - 250 Acres	no	\$2,260.83
114	Integrated Pest Management Plan - Written	IPM Management CAP Small-Specialty Less Than 50 Acres	no	\$1,471.89
114	Integrated Pest Management Plan - Written	HU-IPM Management CAP Small-Specialty Less Than 50 Acres	no	\$1,766.27
118	Irrigation Water Management Plan - Written	Irrigation Water Management CAP with pump test	no	\$3,791.10
118	Irrigation Water Management Plan - Written	HU-Irrigation Water Management CAP with pump test	no	\$4,549.32
118	Irrigation Water Management Plan - Written	Irrigation Water Management Conservation Activity Plan CAP	no	\$2,412.52
118	Irrigation Water Management Plan - Written	HU-Irrigation Water Management Conservation Activity Plan CAP	no	\$2,895.02
130	Drainage Water Management Plan - Written	DWMP - No Tile Map Available	no	\$2,444.86
130	Drainage Water Management Plan - Written	HU-DWMP - No Tile Map Available	no	\$2,933.83
130	Drainage Water Management Plan - Written	DWMP - Tile Map Available	no	\$2,049.37

Code	Practice	Component	Units	Unit Cost
130	Drainage Water Management Plan - Written	HU-DWMP - Tile Map Available	no	\$2,459.25
138	Conservation Plan Supporting Organic Transition - Written	Conservation Plan Supporting Organic Transition CAP Crops and Livestock	no	\$4,312.63
138	Conservation Plan Supporting Organic Transition - Written	HU-Conservation Plan Supporting Organic Transition CAP Crops and Livestock	no	\$5,175.15
138	Conservation Plan Supporting Organic Transition - Written	Conservation Plan Supporting Organic Transition CAP Crops or Livestock	no	\$3,680.11
138	Conservation Plan Supporting Organic Transition - Written	HU-Conservation Plan Supporting Organic Transition CAP Crops or Livestock	no	\$4,416.13
142	Fish and Wildlife Habitat Plan - Written	Fish & Wildlife Habitat Management CAP (Three Land Uses)	no	\$3,099.89
142	Fish and Wildlife Habitat Plan - Written	HU-Fish & Wildlife Habitat Management CAP (Three Land Uses)	no	\$3,719.87
142	Fish and Wildlife Habitat Plan - Written	Fish & Wildlife Habitat Mangement CAP (1 Land Use)	no	\$2,146.08
142	Fish and Wildlife Habitat Plan - Written	HU-Fish & Wildlife Habitat Mangement CAP (1 Land Use)	no	\$2,575.29
142	Fish and Wildlife Habitat Plan - Written	Fish & Wildlife Habitat Mangement CAP (2 Land Uses)	no	\$2,622.98
142	Fish and Wildlife Habitat Plan - Written	HU-Fish & Wildlife Habitat Mangement CAP (2 Land Uses)	no	\$3,147.58
142	Fish and Wildlife Habitat Plan - Written	Fish and Wildlife Habitat Management CAP	no	\$2,503.76
142	Fish and Wildlife Habitat Plan - Written	HU-Fish and Wildlife Habitat Management CAP	no	\$3,004.51
146	Pollinator Habitat Plan - Written	Pollinator Habitat Enhancement Plan CAP	no	\$2,503.76
146	Pollinator Habitat Plan - Written	HU-Pollinator Habitat Enhancement Plan CAP	no	\$3,004.51
146	Pollinator Habitat Plan - Written	Pollinator Habitat Enhancement Plan CAP - No Local TSP	no	\$3,636.41
146	Pollinator Habitat Plan - Written	HU-Pollinator Habitat Enhancement Plan CAP - No Local TSP	no	\$4,363.69
154	IPM Herbicide Resistance Weed Conservation Plan - Written	IPM Herbicide Resistance Weed Management CAP Large - Greater Than 250 Acres	no	\$3,532.55
154	IPM Herbicide Resistance Weed Conservation Plan - Written	HU-IPM Herbicide Resistance Weed Management CAP Large - Greater Than 250 Acres	no	\$4,239.06
154	IPM Herbicide Resistance Weed Conservation Plan - Written	IPM Herbicide Resistance Weed Management CAP Medium 51 - 250 Acres	no	\$2,296.16
154	IPM Herbicide Resistance Weed Conservation Plan - Written	HU-IPM Herbicide Resistance Weed Management CAP Medium 51 - 250 Acres	no	\$2,755.39
154	IPM Herbicide Resistance Weed Conservation Plan - Written	IPM Herbicide Resistance Weed Management CAP Small-Specialty Less Than or Equal to 50 Acres	no	\$1,766.27
154	IPM Herbicide Resistance Weed Conservation Plan - Written	HU-IPM Herbicide Resistance Weed Management CAP Small-Specialty Less Than or Equal to 50 Acres	no	\$2,119.53
311	Alley Cropping	3 row alley cropping	Ea	\$0.24
311	Alley Cropping	HU-3 row alley cropping	Ea	\$0.36
311	Alley Cropping	Single Row Alley Cropping	Ea	\$0.57
311	Alley Cropping	HU-Single Row Alley Cropping	Ea	\$0.86
313	Waste Storage Facility	Dry stack facility with concrete floor and walls, roof required but not included	sq ft	\$4.58
313	Waste Storage Facility	HU-Dry stack facility with concrete floor and walls, roof required but not included	sq ft	\$6.87
313	Waste Storage Facility	Dry Stack, concrete floor, wood wall	sq ft	\$3.00

Code	Practice	Component	Units	Unit Cost
313	Waste Storage Facility	HU-Dry Stack, concrete floor, wood wall	sq ft	\$4.51
313	Waste Storage Facility	Small Concrete Tank, less than 5,000 gallons	cu ft	\$4.89
313	Waste Storage Facility	HU-Small Concrete Tank, less than 5,000 gallons	cu ft	\$7.33
313	Waste Storage Facility	Waste Storage Pond requiring 2 ft freeboard in typical areas with more than 2% slopes	cu ft	\$0.05
313	Waste Storage Facility	HU-Waste Storage Pond requiring 2 ft freeboard in typical areas with more than 2% slopes	cu ft	\$0.07
313	Waste Storage Facility	Waste Storage Pond requiring 2 ft freeboard in very flat areas primarily with excavation	cu ft	\$0.06
313	Waste Storage Facility	HU-Waste Storage Pond requiring 2 ft freeboard in very flat areas primarily with excavation	cu ft	\$0.09
313	Waste Storage Facility	Waste Storage Pond, Small, under 50,000 cu ft Design Storage	cu ft	\$0.06
313	Waste Storage Facility	HU-Waste Storage Pond, Small, under 50,000 cu ft Design Storage	cu ft	\$0.09
313	Waste Storage Facility	Winter Feeding Structure, Concrete Floor, Concrete Curb and Wall	sq ft	\$3.24
313	Waste Storage Facility	HU-Winter Feeding Structure, Concrete Floor, Concrete Curb and Wall	sq ft	\$4.86
314	Brush Management	Chemical Broadcast Tebuthiuron .75 lb Rate	ac	\$30.32
314	Brush Management	HU-Chemical Broadcast Tebuthiuron .75 lb Rate	ac	\$45.48
314	Brush Management	Chemical Broadcast Tebuthiuron 1.0 lb Rate	ac	\$37.46
314	Brush Management	HU-Chemical Broadcast Tebuthiuron 1.0 lb Rate	ac	\$56.18
314	Brush Management	Chemical Broadcast Tebuthiuron 1.25 lb Rate	ac	\$47.14
314	Brush Management	HU-Chemical Broadcast Tebuthiuron 1.25 lb Rate	ac	\$70.71
314	Brush Management	Chemical Broadcast Tebuthiuron 2.0 lb Rate	ac	\$60.55
314	Brush Management	HU-Chemical Broadcast Tebuthiuron 2.0 lb Rate	ac	\$90.83
314	Brush Management	Chemical Treatment, Broadcast, Aerial or Ground	ac	\$21.53
314	Brush Management	HU-Chemical Treatment, Broadcast, Aerial or Ground	ac	\$32.30
314	Brush Management	Forestry, Woody Control using Broadcast Application of Chemical	ac	\$65.13
314	Brush Management	HU-Forestry, Woody Control using Broadcast Application of Chemical	ac	\$97.69
314	Brush Management	Individual Plant Treatment High 201-400 Plants per Acre	ac	\$33.67
314	Brush Management	HU-Individual Plant Treatment High 201-400 Plants per Acre	ac	\$50.50
314	Brush Management	Individual Plant Treatment Low 50-200 Plant per Acre	ac	\$14.85
314	Brush Management	HU-Individual Plant Treatment Low 50-200 Plant per Acre	ac	\$22.27
314	Brush Management	Individual Stem Injection	ac	\$50.71
314	Brush Management	HU-Individual Stem Injection	ac	\$76.06

Code	Practice	Component	Units	Unit Cost
314	Brush Management	Mechanical Treatment for >51% Canopy Cover	ac	\$217.48
314	Brush Management	HU-Mechanical Treatment for >51% Canopy Cover	ac	\$326.22
314	Brush Management	Mechanical Treatment for 11-30% Canopy Cover	ac	\$83.69
314	Brush Management	HU-Mechanical Treatment for 11-30% Canopy Cover	ac	\$125.53
314	Brush Management	Mechanical Treatment for 31-50% Canopy Cover	ac	\$133.90
314	Brush Management	HU-Mechanical Treatment for 31-50% Canopy Cover	ac	\$200.85
314	Brush Management	Mechanical, Roller Chop or Rhome Plow	ac	\$108.30
314	Brush Management	HU-Mechanical, Roller Chop or Rhome Plow	ac	\$162.45
315	Herbaceous Weed Treatment	Chemical application by any method	ac	\$19.75
315	Herbaceous Weed Treatment	HU-Chemical application by any method	ac	\$29.63
315	Herbaceous Weed Treatment	Forestry - Band Spraying	ac	\$31.68
315	Herbaceous Weed Treatment	HU-Forestry - Band Spraying	ac	\$47.52
315	Herbaceous Weed Treatment	Forestry- Broadcast Aerial	ac	\$58.77
315	Herbaceous Weed Treatment	HU-Forestry- Broadcast Aerial	ac	\$88.15
315	Herbaceous Weed Treatment	Mechanical	ac	\$11.78
315	Herbaceous Weed Treatment	HU-Mechanical	ac	\$17.67
316	Animal Mortality Facility	Carcass Composting Facility, roof required but not included	Lb/Day	\$10.92
316	Animal Mortality Facility	HU-Carcass Composting Facility, roof required but not included	Lb/Day	\$16.38
316	Animal Mortality Facility	Incinerator with 100 lbs loading capacity or less per burn	cu ft	\$522.38
316	Animal Mortality Facility	HU-Incinerator with 100 lbs loading capacity or less per burn	cu ft	\$783.56
316	Animal Mortality Facility	Incinerator with greater than 100 lbs loading capacity per burn	cu ft	\$153.37
316	Animal Mortality Facility	HU-Incinerator with greater than 100 lbs loading capacity per burn	cu ft	\$230.06
316	Animal Mortality Facility	Rotary Drum (only)	Lb/Day	\$51.86
316	Animal Mortality Facility	HU-Rotary Drum (only)	Lb/Day	\$77.79
316	Animal Mortality Facility	Rotary Drum Composter with New Secondary Storage Facility	Lb/Day	\$64.23
316	Animal Mortality Facility	HU-Rotary Drum Composter with New Secondary Storage Facility	Lb/Day	\$96.35
317	Composting Facility	100 MPH Wind Load - Composting Facility, Wood Bin(s) on Concrete Floor including posts, roof and approach apron are required but not included	sq ft	\$8.06
317	Composting Facility	HU-100 MPH Wind Load - Composting Facility, Wood Bin(s) on Concrete Floor including posts, roof and approach apron are required but not included	sq ft	\$12.09
317	Composting Facility	Composter, Concrete Floor, Wood Bins, requires Apron and Roof which is not included	sq ft	\$4.31

Code	Practice	Component	Units	Unit Cost
317	Composting Facility	HU-Composter, Concrete Floor, Wood Bins, requires Apron and Roof which is not included	sq ft	\$6.46
318	Short Term Storage of Animal Waste and Byproducts	Poly Cover, Earthen Pad	cu ft	\$0.17
318	Short Term Storage of Animal Waste and Byproducts	HU-Poly Cover, Earthen Pad	cu ft	\$0.25
324	Deep Tillage	Deep Tillage less than 20 inches	ac	\$11.02
324	Deep Tillage	HU-Deep Tillage less than 20 inches	ac	\$16.53
324	Deep Tillage	Deep Tillage more than 20 inches	ac	\$29.90
324	Deep Tillage	HU-Deep Tillage more than 20 inches	ac	\$44.85
325	High Tunnel System	High Tunnel, Low Wind or Snow Load, Intensive Sun	sq ft	\$2.22
325	High Tunnel System	HU-High Tunnel, Low Wind or Snow Load, Intensive Sun	sq ft	\$3.32
326	Clearing and Snagging	Clearing and Snagging - Medium	ft	\$7.88
326	Clearing and Snagging	HU-Clearing and Snagging - Medium	ft	\$11.82
327	Conservation Cover	Introduced Species	ac	\$77.17
327	Conservation Cover	HU-Introduced Species	ac	\$115.76
327	Conservation Cover	Native Species	ac	\$90.19
327	Conservation Cover	HU-Native Species	ac	\$135.29
327	Conservation Cover	Pollinator Species	ac	\$260.29
327	Conservation Cover	HU-Pollinator Species	ac	\$520.57
328	Conservation Crop Rotation	Basic Rotation Organic and Non-Organic	ac	\$6.35
328	Conservation Crop Rotation	HU-Basic Rotation Organic and Non-Organic	ac	\$9.52
328	Conservation Crop Rotation	Rice Residue Management for Waterfowl	ac	\$1.79
328	Conservation Crop Rotation	HU-Rice Residue Management for Waterfowl	ac	\$2.68
328	Conservation Crop Rotation	Specialty Crops Organic and Non-Organic	ac	\$16.93
328	Conservation Crop Rotation	HU-Specialty Crops Organic and Non-Organic	ac	\$25.39
329	Residue and Tillage Management, No-Till	No Till Adaptive Management	Ea	\$1,648.34
329	Residue and Tillage Management, No-Till	HU-No Till Adaptive Management	Ea	\$2,472.51
329	Residue and Tillage Management, No-Till	No-Till/Strip-Till	ac	\$9.35
329	Residue and Tillage Management, No-Till	HU-No-Till/Strip-Till	ac	\$14.02
330	Contour Farming	Contour Farming	ac	\$4.20
330	Contour Farming	HU-Contour Farming	ac	\$6.30
331	Contour Orchard and Other Perennial Crops	Contour Orchards/Vineyards	ac	\$12.61

Code	Practice	Component	Units	Unit Cost
331	Contour Orchard and Other Perennial Crops	HU-Contour Orchards/Vineyards	ac	\$18.91
332	Contour Buffer Strips	Introduced Species, Foregone Income (Organic and Non-Organic)	ac	\$201.57
332	Contour Buffer Strips	HU-Introduced Species, Foregone Income (Organic and Non-Organic)	ac	\$229.20
332	Contour Buffer Strips	Native Species, Foregone Income (Organic and Non-organic)	ac	\$202.75
332	Contour Buffer Strips	HU-Native Species, Foregone Income (Organic and Non-organic)	ac	\$230.97
332	Contour Buffer Strips	Wildlife/Pollinator, Foregone Income (Organic and Non-Organic)	ac	\$339.56
332	Contour Buffer Strips	HU-Wildlife/Pollinator, Foregone Income (Organic and Non-Organic)	ac	\$378.21
338	Prescribed Burning	Forestry Burn	ac	\$22.61
338	Prescribed Burning	HU-Forestry Burn	ac	\$33.92
338	Prescribed Burning	Non-Volatile Fuel	ac	\$12.80
338	Prescribed Burning	HU-Non-Volatile Fuel	ac	\$17.03
338	Prescribed Burning	Volatile Fuel	ac	\$20.09
338	Prescribed Burning	HU-Volatile Fuel	ac	\$28.27
340	Cover Crop	Cover Crop - Adaptive Management	Ea	\$1,181.37
340	Cover Crop	HU-Cover Crop - Adaptive Management	Ea	\$1,772.06
340	Cover Crop	Cover Crop - Basic (Organic and Non-organic)	ac	\$41.18
340	Cover Crop	HU-Cover Crop - Basic (Organic and Non-organic)	ac	\$61.76
340	Cover Crop	Cover Crop - Multiple Species (Organic and Non-organic)	ac	\$48.32
340	Cover Crop	HU-Cover Crop - Multiple Species (Organic and Non-organic)	ac	\$72.48
340	Cover Crop	Multi Species Cover Crop on Pasture	ac	\$38.92
340	Cover Crop	HU-Multi Species Cover Crop on Pasture	ac	\$58.37
342	Critical Area Planting	Native or Introduced Vegetation - Heavy Grading (Organic and Non-Organic)	ac	\$501.85
342	Critical Area Planting	HU-Native or Introduced Vegetation - Heavy Grading (Organic and Non-Organic)	ac	\$752.78
342	Critical Area Planting	Native or Introduced Vegetation - Moderate Grading (Organic and Non-Organic)	ac	\$318.81
342	Critical Area Planting	HU-Native or Introduced Vegetation - Moderate Grading (Organic and Non-Organic)	ac	\$573.86
342	Critical Area Planting	Native or Introduced Vegetation - Normal Tillage (Organic and Non-Organic)	ac	\$139.75
342	Critical Area Planting	HU-Native or Introduced Vegetation - Normal Tillage (Organic and Non-Organic)	ac	\$209.62
345	Residue and Tillage Management, Reduced Till	Mulch till-Adaptive Management	Ea	\$1,953.08
345	Residue and Tillage Management, Reduced Till	HU-Mulch till-Adaptive Management	Ea	\$2,929.62
345	Residue and Tillage Management, Reduced Till	Residue and Tillage Management, Reduced Till	ac	\$8.94
345	Residue and Tillage Management, Reduced Till	HU-Residue and Tillage Management, Reduced Till	ac	\$13.90

Code	Practice	Component	Units	Unit Cost
350	Sediment Basin	Excavated volume	CuYd	\$1.17
350	Sediment Basin	HU-Excavated volume	CuYd	\$1.76
351	Well Decommissioning	Hand dug, greater than 3 feet to 5 feet diameter, all depths.	ft	\$21.06
351	Well Decommissioning	HU-Hand dug, greater than 3 feet to 5 feet diameter, all depths.	ft	\$25.27
351	Well Decommissioning	Hand dug, greater than 5 feet in diameter, all depths.	ft	\$25.25
351	Well Decommissioning	HU-Hand dug, greater than 5 feet in diameter, all depths.	ft	\$30.30
351	Well Decommissioning	Wells greater than 15 feet deep to 25 feet deep, 3 to 36 inch diameters.	ft	\$39.92
351	Well Decommissioning	HU-Wells greater than 15 feet deep to 25 feet deep, 3 to 36 inch diameters.	ft	\$47.91
351	Well Decommissioning	Wells greater than 25 feet deep to 40 feet deep, 3 to 36 inch diameters.	ft	\$26.18
351	Well Decommissioning	HU-Wells greater than 25 feet deep to 40 feet deep, 3 to 36 inch diameters.	ft	\$31.41
351	Well Decommissioning	Wells greater than 300 feet deep, 10 inch diameter or less.	ft	\$5.95
351	Well Decommissioning	HU-Wells greater than 300 feet deep, 10 inch diameter or less.	ft	\$7.14
351	Well Decommissioning	Wells greater than 300 feet deep, exceeds 10 inch diameter.	ft	\$27.32
351	Well Decommissioning	HU-Wells greater than 300 feet deep, exceeds 10 inch diameter.	ft	\$32.78
351	Well Decommissioning	Wells greater than 40 feet deep to 75 feet deep, 3 to 36 inch diameters.	ft	\$18.25
351	Well Decommissioning	HU-Wells greater than 40 feet deep to 75 feet deep, 3 to 36 inch diameters.	ft	\$21.90
351	Well Decommissioning	Wells greater than 75 feet deep to 300 feet deep, 10 inch diameter or less.	ft	\$8.73
351	Well Decommissioning	HU-Wells greater than 75 feet deep to 300 feet deep, 10 inch diameter or less.	ft	\$10.48
351	Well Decommissioning	Wells greater than 75 feet deep to 300 feet deep, exceeds 10 inch diameter.	ft	\$29.17
351	Well Decommissioning	HU-Wells greater than 75 feet deep to 300 feet deep, exceeds 10 inch diameter.	ft	\$35.01
351	Well Decommissioning	Wells less than or equal to 15 feet deep, 3 to 36 inch diameters.	ft	\$57.71
351	Well Decommissioning	HU-Wells less than or equal to 15 feet deep, 3 to 36 inch diameters.	ft	\$69.25
355	Groundwater Testing	Basic Water Test	Ea	\$57.31
355	Groundwater Testing	HU-Basic Water Test	Ea	\$85.96
356	Dike	Class III	CuYd	\$1.57
356	Dike	HU-Class III	CuYd	\$2.35
359	Waste Treatment Lagoon	Waste Treatment Impoundment	cu ft	\$0.04
359	Waste Treatment Lagoon	HU-Waste Treatment Impoundment	cu ft	\$0.05
359	Waste Treatment Lagoon	Waste Treatment Impoundment, Rehabilitation	cu ft	\$0.06
359	Waste Treatment Lagoon	HU-Waste Treatment Impoundment, Rehabilitation	cu ft	\$0.09

Code	Practice	Component	Units	Unit Cost
359	Waste Treatment Lagoon	Waste Treatment Lagoon requiring 2 ft freeboard in area with less than or equal to 2 percent slopes	cu ft	\$0.06
359	Waste Treatment Lagoon	HU-Waste Treatment Lagoon requiring 2 ft freeboard in area with less than or equal to 2 percent slopes	cu ft	\$0.09
359	Waste Treatment Lagoon	Waste Treatment Lagoon requiring 2 ft freeboard in area with more than 2 percent slopes	cu ft	\$0.05
359	Waste Treatment Lagoon	HU-Waste Treatment Lagoon requiring 2 ft freeboard in area with more than 2 percent slopes	cu ft	\$0.07
360	Waste Facility Closure	Not pumpable, convert to freshwater storage	cu ft	\$0.14
360	Waste Facility Closure	HU-Not pumpable, convert to freshwater storage	cu ft	\$0.21
360	Waste Facility Closure	Not pumpable, not converted to freshwater storage	cu ft	\$0.17
360	Waste Facility Closure	HU-Not pumpable, not converted to freshwater storage	cu ft	\$0.26
360	Waste Facility Closure	Pumpable, convert to freshwater storage	cu ft	\$0.06
360	Waste Facility Closure	HU-Pumpable, convert to freshwater storage	cu ft	\$0.09
360	Waste Facility Closure	Pumpable, not converted to freshwater storage	cu ft	\$0.09
360	Waste Facility Closure	HU-Pumpable, not converted to freshwater storage	cu ft	\$0.14
362	Diversion	Earth Channel and Ridge	CuYd	\$1.53
362	Diversion	HU-Earth Channel and Ridge	CuYd	\$2.12
367	Roofs and Covers	Litter Barn Roof and Trusses for 100MPH Structure (Waste Storage Structure is separate item)	sq ft	\$1.37
367	Roofs and Covers	HU-Litter Barn Roof and Trusses for 100MPH Structure (Waste Storage Structure is separate item)	sq ft	\$2.05
367	Roofs and Covers	Roof for composter designed for 100MPH	sq ft	\$1.62
367	Roofs and Covers	HU-Roof for composter designed for 100MPH	sq ft	\$2.43
367	Roofs and Covers	Steel Frame and Roof	sq ft	\$4.31
367	Roofs and Covers	HU-Steel Frame and Roof	sq ft	\$6.46
367	Roofs and Covers	Timber and Steel Sheet Roof	sq ft	\$4.52
367	Roofs and Covers	HU-Timber and Steel Sheet Roof	sq ft	\$6.77
368	Emergency Animal Mortality Management	Burial	ani unt	\$45.28
368	Emergency Animal Mortality Management	HU-Burial	ani unt	\$67.92
368	Emergency Animal Mortality Management	Cattle or Horse Disposal Other Than Burial	Ea	\$181.60
368	Emergency Animal Mortality Management	HU-Cattle or Horse Disposal Other Than Burial	Ea	\$272.41
368	Emergency Animal Mortality Management	Disposal of Goats or Sheep Other Than Burial	Ea	\$56.71

Code	Practice	Component	Units	Unit Cost
368	Emergency Animal Mortality Management	HU-Disposal of Goats or Sheep Other Than Burial	Ea	\$85.06
368	Emergency Animal Mortality Management	Swine Disposal Other Than Burial	Ea	\$70.58
368	Emergency Animal Mortality Management	HU-Swine Disposal Other Than Burial	Ea	\$105.87
374	FARMSTEAD ENERGY IMPROVEMENT	Air Heating, Attic Heat Recovery Vents	Ea	\$79.21
374	FARMSTEAD ENERGY IMPROVEMENT	HU-Air Heating, Attic Heat Recovery Vents	Ea	\$118.82
374	FARMSTEAD ENERGY IMPROVEMENT	Air Heating, Building	kBTU/Hr	\$6.53
374	FARMSTEAD ENERGY IMPROVEMENT	HU-Air Heating, Building	kBTU/Hr	\$9.79
374	FARMSTEAD ENERGY IMPROVEMENT	Air Heating, Radiant Systems	kBTU/Hr	\$6.45
374	FARMSTEAD ENERGY IMPROVEMENT	HU-Air Heating, Radiant Systems	kBTU/Hr	\$9.67
374	FARMSTEAD ENERGY IMPROVEMENT	Controllers, Variable Speed Drive (VSD), 100 HP and Greater	HP	\$99.97
374	FARMSTEAD ENERGY IMPROVEMENT	HU-Controllers, Variable Speed Drive (VSD), 100 HP and Greater	HP	\$119.96
374	FARMSTEAD ENERGY IMPROVEMENT	Controllers, Variable Speed Drive (VSD), Less than 100 HP	HP	\$126.12
374	FARMSTEAD ENERGY IMPROVEMENT	HU-Controllers, Variable Speed Drive (VSD), Less than 100 HP	HP	\$189.17
374	FARMSTEAD ENERGY IMPROVEMENT	Motors, 1 HP or Less	Ea	\$305.72
374	FARMSTEAD ENERGY IMPROVEMENT	HU-Motors, 1 HP or Less	Ea	\$458.58
374	FARMSTEAD ENERGY IMPROVEMENT	Motors, Greater Than 1 HP and Less Than 10 HP	Ea	\$463.37
374	FARMSTEAD ENERGY IMPROVEMENT	HU-Motors, Greater Than 1 HP and Less Than 10 HP	Ea	\$695.05
374	FARMSTEAD ENERGY IMPROVEMENT	Motors, Greater Than or Equal to 10 HP and Less Than or Equal to 100 HP	Ea	\$3,363.48
374	FARMSTEAD ENERGY IMPROVEMENT	HU-Motors, Greater Than or Equal to 10 HP and Less Than or Equal to 100 HP	Ea	\$5,045.21
374	FARMSTEAD ENERGY IMPROVEMENT	Motors, Larger Than 100 HP	Ea	\$12,588.89
374	FARMSTEAD ENERGY IMPROVEMENT	HU-Motors, Larger Than 100 HP	Ea	\$18,883.33
374	FARMSTEAD ENERGY IMPROVEMENT	Ventilation, Exhaust	Ea	\$734.10
374	FARMSTEAD ENERGY IMPROVEMENT	HU-Ventilation, Exhaust	Ea	\$1,101.15
374	FARMSTEAD ENERGY IMPROVEMENT	Ventilation, Horizontal Air Flow (HAF)	Ea	\$108.32
374	FARMSTEAD ENERGY IMPROVEMENT	HU-Ventilation, Horizontal Air Flow (HAF)	Ea	\$162.48
375	DUST CONTROL FROM ANIMAL ACTIVITY ON OPEN LOT SURFACES	Manure Harvesting, Once per Year	ac	\$163.00
375	DUST CONTROL FROM ANIMAL ACTIVITY ON OPEN LOT SURFACES	HU-Manure Harvesting, Once per Year	ac	\$244.50
375	DUST CONTROL FROM ANIMAL ACTIVITY ON OPEN LOT SURFACES	Manure Harvesting, Twice per Year	ac	\$325.99
375	DUST CONTROL FROM ANIMAL ACTIVITY ON OPEN LOT SURFACES	HU-Manure Harvesting, Twice per Year	ac	\$488.99
375	DUST CONTROL FROM ANIMAL ACTIVITY ON OPEN LOT SURFACES	Solid-Set Sprinkler System, 20-60 Acres	ac	\$5,506.55
375	DUST CONTROL FROM ANIMAL ACTIVITY ON OPEN LOT SURFACES	HU-Solid-Set Sprinkler System, 20-60 Acres	ac	\$8,259.83

Code	Practice	Component	Units	Unit Cost
375	DUST CONTROL FROM ANIMAL ACTIVITY ON OPEN LOT SURFACES	Solid-Set Sprinkler System, Greater than 60 Acres	ac	\$3,325.72
375	DUST CONTROL FROM ANIMAL ACTIVITY ON OPEN LOT SURFACES	HU-Solid-Set Sprinkler System, Greater than 60 Acres	ac	\$4,988.58
375	DUST CONTROL FROM ANIMAL ACTIVITY ON OPEN LOT SURFACES	Solid-Set Sprinkler System, Less than 20 Acres	ac	\$7,310.41
375	DUST CONTROL FROM ANIMAL ACTIVITY ON OPEN LOT SURFACES	HU-Solid-Set Sprinkler System, Less than 20 Acres	ac	\$10,965.62
378	Pond	Embankment, Pipe Material 1000 Diameter Inch Foot or Smaller	CuYd	\$1.68
378	Pond	HU-Embankment, Pipe Material 1000 Diameter Inch Foot or Smaller	CuYd	\$2.52
378	Pond	Embankment, Pipe Material 1001-1500 Diameter Inch Foot	CuYd	\$1.77
378	Pond	HU-Embankment, Pipe Material 1001-1500 Diameter Inch Foot	CuYd	\$2.65
378	Pond	Embankment, Pipe Material 1501-2500 Diameter Inch Foot	CuYd	\$1.97
378	Pond	HU-Embankment, Pipe Material 1501-2500 Diameter Inch Foot	CuYd	\$2.95
378	Pond	Embankment, Pipe Material 2501-3500 Diameter Inch Foot	CuYd	\$2.14
378	Pond	HU-Embankment, Pipe Material 2501-3500 Diameter Inch Foot	CuYd	\$3.21
378	Pond	Embankment, Pipe Material 3501-5000 Diameter Inch Foot	CuYd	\$2.45
378	Pond	HU-Embankment, Pipe Material 3501-5000 Diameter Inch Foot	CuYd	\$3.68
378	Pond	Embankment, Pipe Material 5001-7000 Diameter Inch Foot	CuYd	\$3.17
378	Pond	HU-Embankment, Pipe Material 5001-7000 Diameter Inch Foot	CuYd	\$4.75
378	Pond	Embankment, Pipe Material 7001 Diameter Inch Foot or Larger	CuYd	\$4.14
378	Pond	HU-Embankment, Pipe Material 7001 Diameter Inch Foot or Larger	CuYd	\$6.21
378	Pond	Excavated or Embankment Pond, No Pipe	CuYd	\$1.33
378	Pond	HU-Excavated or Embankment Pond, No Pipe	CuYd	\$1.99
380	Windbreak/Shelterbelt Establishment	1 row windbreak, conifer trees, hand planted	ft	\$0.06
380	Windbreak/Shelterbelt Establishment	HU-1 row windbreak, conifer trees, hand planted	ft	\$0.09
380	Windbreak/Shelterbelt Establishment	1 row windbreak, hardwood trees or shrubs, hand planted	ft	\$0.07
380	Windbreak/Shelterbelt Establishment	HU-1 row windbreak, hardwood trees or shrubs, hand planted	ft	\$0.10
380	Windbreak/Shelterbelt Establishment	2-row windbreak, shrubs, machine planted	ft	\$0.18
380	Windbreak/Shelterbelt Establishment	HU-2-row windbreak, shrubs, machine planted	ft	\$0.26
380	Windbreak/Shelterbelt Establishment	2-row windbreak, trees, machine planted	ft	\$0.11
380	Windbreak/Shelterbelt Establishment	HU-2-row windbreak, trees, machine planted	ft	\$0.16
380	Windbreak/Shelterbelt Establishment	2-row windbreak, trees, machine planted - tubes	ft	\$0.50
380	Windbreak/Shelterbelt Establishment	HU-2-row windbreak, trees, machine planted - tubes	ft	\$0.75
380	Windbreak/Shelterbelt Establishment	3 or more tree rows machine planted windbreak	ft	\$0.16

Code	Practice	Component	Units	Unit Cost
380	Windbreak/Shelterbelt Establishment	HU-3 or more tree rows machine planted windbreak	ft	\$0.25
380	Windbreak/Shelterbelt Establishment	3 or more row windbreak, shrub, machine planted	ft	\$0.29
380	Windbreak/Shelterbelt Establishment	HU-3 or more row windbreak, shrub, machine planted	ft	\$0.44
380	Windbreak/Shelterbelt Establishment	3 or more row windbreak, trees, machine planted - tubes	ft	\$0.63
380	Windbreak/Shelterbelt Establishment	HU-3 or more row windbreak, trees, machine planted - tubes	ft	\$0.94
381	Silvopasture Establishment	Establish Hardwood trees	Ea	\$0.56
381	Silvopasture Establishment	HU-Establish Hardwood trees	Ea	\$0.84
381	Silvopasture Establishment	Establish Introduced Grass	ac	\$82.55
381	Silvopasture Establishment	HU-Establish Introduced Grass	ac	\$123.83
381	Silvopasture Establishment	Establish Native Grass	ac	\$151.47
381	Silvopasture Establishment	HU-Establish Native Grass	ac	\$227.20
381	Silvopasture Establishment	Establish Pine Trees	Ea	\$0.24
381	Silvopasture Establishment	HU-Establish Pine Trees	Ea	\$0.37
381	Silvopasture Establishment	Establish Trees and Introduced Grass	ac	\$102.79
381	Silvopasture Establishment	HU-Establish Trees and Introduced Grass	ac	\$154.18
381	Silvopasture Establishment	Establish Trees and Native Grass	ac	\$165.73
381	Silvopasture Establishment	HU-Establish Trees and Native Grass	ac	\$248.60
381	Silvopasture Establishment	Non-Commercial Thinning and Establish Introduced Grass	ac	\$128.33
381	Silvopasture Establishment	HU-Non-Commercial Thinning and Establish Introduced Grass	ac	\$192.49
381	Silvopasture Establishment	Non-Commercial Thinning and Establish Native Grass	ac	\$198.72
381	Silvopasture Establishment	HU-Non-Commercial Thinning and Establish Native Grass	ac	\$298.07
382	Fence	Electric	ft	\$0.72
382	Fence	HU-Electric	ft	\$1.08
382	Fence	Level Non-Rocky	ft	\$1.21
382	Fence	HU-Level Non-Rocky	ft	\$1.82
382	Fence	Steep-Rocky	ft	\$1.55
382	Fence	HU-Steep-Rocky	ft	\$2.32
383	Fuel Break	Dozer, flat terrain	ac	\$292.04
383	Fuel Break	HU-Dozer, flat terrain	ac	\$438.07
383	Fuel Break	Dozer, steep slopes	ac	\$386.18
383	Fuel Break	HU-Dozer, steep slopes	ac	\$579.27

Code	Practice	Component	Units	Unit Cost
383	Fuel Break	Hand Cutting	ac	\$155.93
383	Fuel Break	HU-Hand Cutting	ac	\$233.89
383	Fuel Break	Masticator or brush cutter, flat terrain	ac	\$291.84
383	Fuel Break	HU-Masticator or brush cutter, flat terrain	ac	\$437.76
383	Fuel Break	Masticator or brush cutter, steep slopes	ac	\$373.06
383	Fuel Break	HU-Masticator or brush cutter, steep slopes	ac	\$559.58
383	Fuel Break	Non-forest areas	ac	\$72.61
383	Fuel Break	HU-Non-forest areas	ac	\$108.92
384	Woody Residue Treatment	Chipping woody debris	ac	\$139.84
384	Woody Residue Treatment	HU-Chipping woody debris	ac	\$209.76
384	Woody Residue Treatment	Forest Slash Treatment - Med/Heavy	ac	\$177.11
384	Woody Residue Treatment	HU-Forest Slash Treatment - Med/Heavy	ac	\$265.66
384	Woody Residue Treatment	Orchard/Vineyard prunings/removals	ac	\$96.05
384	Woody Residue Treatment	HU-Orchard/Vineyard prunings/removals	ac	\$144.08
384	Woody Residue Treatment	Restoration/conservation treatment following catastrophic events	ac	\$221.75
384	Woody Residue Treatment	HU-Restoration/conservation treatment following catastrophic events	ac	\$332.62
386	Field Border	Field Border, Introduced Species, Forgone Income	ac	\$261.62
386	Field Border	HU-Field Border, Introduced Species, Forgone Income	ac	\$274.08
386	Field Border	Field Border, Native Species, Forgone Income	ac	\$258.99
386	Field Border	HU-Field Border, Native Species, Forgone Income	ac	\$288.83
386	Field Border	Field Border, Pollinator, Forgone Income	ac	\$951.51
386	Field Border	HU-Field Border, Pollinator, Forgone Income	ac	\$1,101.95
390	Riparian Herbaceous Cover	Aquatic Wildlife	ac	\$424.82
390	Riparian Herbaceous Cover	HU-Aquatic Wildlife	ac	\$637.23
390	Riparian Herbaceous Cover	Grass, cool or warm season	ac	\$108.24
390	Riparian Herbaceous Cover	HU-Grass, cool or warm season	ac	\$162.36
390	Riparian Herbaceous Cover	Pollinator habitat	ac	\$189.85
390	Riparian Herbaceous Cover	HU-Pollinator habitat	ac	\$284.77
391	Riparian Forest Buffer	Plant using cuttings, Per Acre	ac	\$84.88
391	Riparian Forest Buffer	HU-Plant using cuttings, Per Acre	ac	\$127.32
391	Riparian Forest Buffer	Planting Bareroot Hardwood Seedlings, Per Plant	Ea	\$0.42

Code	Practice	Component	Units	Unit Cost
391	Riparian Forest Buffer	HU-Planting Bareroot Hardwood Seedlings, Per Plant	Ea	\$0.63
391	Riparian Forest Buffer	Small container, hand planted, per acre	ac	\$166.87
391	Riparian Forest Buffer	HU-Small container, hand planted, per acre	ac	\$250.31
393	Filter Strip	Filter Strip, Introduced species, Forgone Income	ac	\$282.17
393	Filter Strip	HU-Filter Strip, Introduced species, Forgone Income	ac	\$323.60
393	Filter Strip	Filter Strip, Native species, Forgone Income	ac	\$290.11
393	Filter Strip	HU-Filter Strip, Native species, Forgone Income	ac	\$335.52
394	Firebreak	Constructed - Moderate Slopes with Medium Equipment	ft	\$0.10
394	Firebreak	HU-Constructed - Moderate Slopes with Medium Equipment	ft	\$0.15
394	Firebreak	Constructed - Slight Slopes with Light Equipment	ft	\$0.03
394	Firebreak	HU-Constructed - Slight Slopes with Light Equipment	ft	\$0.04
394	Firebreak	Constructed - Steep Slopes with Medium Equipment	ft	\$0.34
394	Firebreak	HU-Constructed - Steep Slopes with Medium Equipment	ft	\$0.51
394	Firebreak	Re-Construct Firebreaks where prior firebreaks existed and they are not useable	ft	\$0.05
394	Firebreak	HU-Re-Construct Firebreaks where prior firebreaks existed and they are not useable	ft	\$0.07
394	Firebreak	Vegetated, permanent firebreak	ft	\$0.07
394	Firebreak	HU-Vegetated, permanent firebreak	ft	\$0.11
395	Stream Habitat Improvement and Management	Fish Barrier	CuYd	\$2,797.02
395	Stream Habitat Improvement and Management	HU-Fish Barrier	CuYd	\$4,195.54
395	Stream Habitat Improvement and Management	Instream rock placement	ac	\$6,897.65
395	Stream Habitat Improvement and Management	HU-Instream rock placement	ac	\$10,346.48
395	Stream Habitat Improvement and Management	Instream wood placement	ac	\$10,225.59
395	Stream Habitat Improvement and Management	HU-Instream wood placement	ac	\$15,338.39
395	Stream Habitat Improvement and Management	Riparian Zone Improvement-Forested	ac	\$4,507.43
395	Stream Habitat Improvement and Management	HU-Riparian Zone Improvement-Forested	ac	\$6,761.14
395	Stream Habitat Improvement and Management	Rock and wood structures	ac	\$17,119.84
395	Stream Habitat Improvement and Management	HU-Rock and wood structures	ac	\$25,679.76
399	Fishpond Management	Aerator, subsurface	ac	\$1,760.35
399	Fishpond Management	HU-Aerator, subsurface	ac	\$2,640.52
399	Fishpond Management	Aerator, surface	ac	\$750.74
399	Fishpond Management	HU-Aerator, surface	ac	\$1,126.11

Code	Practice	Component	Units	Unit Cost
399	Fishpond Management	Depth Management	ac	\$1,593.59
399	Fishpond Management	HU-Depth Management	ac	\$2,390.39
399	Fishpond Management	Habitat Structures	ac	\$2,125.33
399	Fishpond Management	HU-Habitat Structures	ac	\$3,187.99
399	Fishpond Management	Invasive Weed Species - Chemical	ac	\$117.97
399	Fishpond Management	HU-Invasive Weed Species - Chemical	ac	\$176.95
399	Fishpond Management	Planting Native Vegetation	ac	\$432.55
399	Fishpond Management	HU-Planting Native Vegetation	ac	\$648.82
410	Grade Stabilization Structure	Chute, Gabion Mattress	CuYd	\$226.83
410	Grade Stabilization Structure	HU-Chute, Gabion Mattress	CuYd	\$340.25
410	Grade Stabilization Structure	Chute, Rock	CuYd	\$32.74
410	Grade Stabilization Structure	HU-Chute, Rock	CuYd	\$49.11
410	Grade Stabilization Structure	Drop Structure, Concrete	CuYd	\$513.72
410	Grade Stabilization Structure	HU-Drop Structure, Concrete	CuYd	\$770.59
410	Grade Stabilization Structure	Drop Structure, Metal or Treated Lumber	sq ft	\$18.52
410	Grade Stabilization Structure	HU-Drop Structure, Metal or Treated Lumber	sq ft	\$27.78
410	Grade Stabilization Structure	Drop Structure, Rock	CuYd	\$136.21
410	Grade Stabilization Structure	HU-Drop Structure, Rock	CuYd	\$204.31
410	Grade Stabilization Structure	Drop Structure, Treated Lumber	sq ft	\$19.45
410	Grade Stabilization Structure	HU-Drop Structure, Treated Lumber	sq ft	\$29.17
410	Grade Stabilization Structure	Embankment, CMP or Plastic Pipe, Ratio of Earthwork (CY) to Pipe (DIFT) is 0.40 to 0.20	DialnFt	\$1.52
410	Grade Stabilization Structure	HU-Embankment, CMP or Plastic Pipe, Ratio of Earthwork (CY) to Pipe (DIFT) is 0.40 to 0.20	DialnFt	\$2.28
410	Grade Stabilization Structure	Embankment, CMP or Plastic Pipe, Ratio of Earthwork (CY) to Pipe (DIFT) is 0.70 to 0.41	DialnFt	\$1.63
410	Grade Stabilization Structure	HU-Embankment, CMP or Plastic Pipe, Ratio of Earthwork (CY) to Pipe (DIFT) is 0.70 to 0.41	DialnFt	\$2.44
410	Grade Stabilization Structure	Embankment, CMP or Plastic Pipe, Ratio of Earthwork (CY) to Pipe (DIFT) is 1.0 to 0.71	DialnFt	\$1.98
410	Grade Stabilization Structure	HU-Embankment, CMP or Plastic Pipe, Ratio of Earthwork (CY) to Pipe (DIFT) is 1.0 to 0.71	DialnFt	\$2.97
410	Grade Stabilization Structure	Embankment, CMP or Plastic Pipe, Ratio of Earthwork (CY) to Pipe (DIFT) is 1.3 to 1.1	CuYd	\$1.89

Code	Practice	Component	Units	Unit Cost
410	Grade Stabilization Structure	HU-Embankment, CMP or Plastic Pipe, Ratio of Earthwork (CY) to Pipe (DIFT) is 1.3 to 1.1	CuYd	\$2.83
410	Grade Stabilization Structure	Embankment, CMP or Plastic Pipe, Ratio of Earthwork (CY) to Pipe (DIFT) is 2.0 to 1.4	CuYd	\$1.77
410	Grade Stabilization Structure	HU-Embankment, CMP or Plastic Pipe, Ratio of Earthwork (CY) to Pipe (DIFT) is 2.0 to 1.4	CuYd	\$2.66
410	Grade Stabilization Structure	Embankment, CMP or Plastic Pipe, Ratio of Earthwork (CY) to Pipe (DIFT) is 4.0 to 2.1	CuYd	\$1.59
410	Grade Stabilization Structure	HU-Embankment, CMP or Plastic Pipe, Ratio of Earthwork (CY) to Pipe (DIFT) is 4.0 to 2.1	CuYd	\$2.39
410	Grade Stabilization Structure	Embankment, CMP or Plastic Pipe, Ratio of Earthwork (CY) to Pipe (DIFT) is greater than 4.0 (Including No Pipe)	CuYd	\$1.43
410	Grade Stabilization Structure	HU-Embankment, CMP or Plastic Pipe, Ratio of Earthwork (CY) to Pipe (DIFT) is greater than 4.0 (Including No Pipe)	CuYd	\$2.14
410	Grade Stabilization Structure	Embankment, CMP or Plastic Pipe, Ratio of Earthwork (CY) to Pipe (DIFT) is less than 0.20	DialnFt	\$1.37
410	Grade Stabilization Structure	HU-Embankment, CMP or Plastic Pipe, Ratio of Earthwork (CY) to Pipe (DIFT) is less than 0.20	DialnFt	\$2.05
410	Grade Stabilization Structure	Embankment, Welded Steel or Aluminum Pipe, Ratio of Earthwork (CY) to Pipe (DIFT) is 0.40 or less	DialnFt	\$2.10
410	Grade Stabilization Structure	HU-Embankment, Welded Steel or Aluminum Pipe, Ratio of Earthwork (CY) to Pipe (DIFT) is 0.40 or less	DialnFt	\$3.15
410	Grade Stabilization Structure	Embankment, Welded Steel or Aluminum Pipe, Ratio of Earthwork (CY) to Pipe (DIFT) is 0.70 to 0.41	DialnFt	\$2.51
410	Grade Stabilization Structure	HU-Embankment, Welded Steel or Aluminum Pipe, Ratio of Earthwork (CY) to Pipe (DIFT) is 0.70 to 0.41	DialnFt	\$3.77
410	Grade Stabilization Structure	Embankment, Welded Steel or Aluminum Pipe, Ratio of Earthwork (CY) to Pipe (DIFT) is 1.0 to 0.71	DialnFt	\$2.70
410	Grade Stabilization Structure	HU-Embankment, Welded Steel or Aluminum Pipe, Ratio of Earthwork (CY) to Pipe (DIFT) is 1.0 to 0.71	DialnFt	\$4.06
410	Grade Stabilization Structure	Embankment, Welded Steel or Aluminum Pipe, Ratio of Earthwork (CY) to Pipe (DIFT) is 1.3 to 1.1	CuYd	\$2.40
410	Grade Stabilization Structure	HU-Embankment, Welded Steel or Aluminum Pipe, Ratio of Earthwork (CY) to Pipe (DIFT) is 1.3 to 1.1	CuYd	\$3.59
410	Grade Stabilization Structure	Embankment, Welded Steel or Aluminum Pipe, Ratio of Earthwork (CY) to Pipe (DIFT) is 2.0 to 1.4	CuYd	\$2.12

Code	Practice	Component	Units	Unit Cost
410	Grade Stabilization Structure	HU-Embankment, Welded Steel or Aluminum Pipe, Ratio of Earthwork (CY) to Pipe (DIFT) is 2.0 to 1.4	CuYd	\$3.18
410	Grade Stabilization Structure	Embankment, Welded Steel or Aluminum Pipe, Ratio of Earthwork (CY) to Pipe (DIFT) is 4.0 to 2.1	CuYd	\$1.77
410	Grade Stabilization Structure	HU-Embankment, Welded Steel or Aluminum Pipe, Ratio of Earthwork (CY) to Pipe (DIFT) is 4.0 to 2.1	CuYd	\$2.65
410	Grade Stabilization Structure	Embankment, Welded Steel or Aluminum Pipe, Ratio of Earthwork (CY) to Pipe (DIFT) is greater than 4.0	CuYd	\$1.59
410	Grade Stabilization Structure	HU-Embankment, Welded Steel or Aluminum Pipe, Ratio of Earthwork (CY) to Pipe (DIFT) is greater than 4.0	CuYd	\$2.39
412	Grassed Waterway	Base Waterway	ac	\$1,067.49
412	Grassed Waterway	HU-Base Waterway	ac	\$1,535.79
428	Irrigation Ditch Lining	Concrete Lining	CuYd	\$236.56
428	Irrigation Ditch Lining	HU-Concrete Lining	CuYd	\$354.83
430	Irrigation Pipeline	PVC, 10 Inch, 50 PSI or Greater	ft	\$5.04
430	Irrigation Pipeline	HU-PVC, 10 Inch, 50 PSI or Greater	ft	\$7.56
430	Irrigation Pipeline	PVC, 10 Inch, Less Than 50 PSI	ft	\$3.54
430	Irrigation Pipeline	HU-PVC, 10 Inch, Less Than 50 PSI	ft	\$5.31
430	Irrigation Pipeline	PVC, 12 Inch, 50 PSI or Greater	ft	\$7.64
430	Irrigation Pipeline	HU-PVC, 12 Inch, 50 PSI or Greater	ft	\$11.46
430	Irrigation Pipeline	PVC, 12 Inch, Less Than 50 PSI	ft	\$5.45
430	Irrigation Pipeline	HU-PVC, 12 Inch, Less Than 50 PSI	ft	\$8.18
430	Irrigation Pipeline	PVC, 15 Inch or Larger, 50 PSI or Greater	ft	\$11.06
430	Irrigation Pipeline	HU-PVC, 15 Inch or Larger, 50 PSI or Greater	ft	\$16.59
430	Irrigation Pipeline	PVC, 15 Inch or Larger, Less Than 50 PSI	ft	\$7.59
430	Irrigation Pipeline	HU-PVC, 15 Inch or Larger, Less Than 50 PSI	ft	\$11.39
430	Irrigation Pipeline	PVC, 6 Inch or Smaller, 50 PSI or Greater	ft	\$2.39
430	Irrigation Pipeline	HU-PVC, 6 Inch or Smaller, 50 PSI or Greater	ft	\$3.59
430	Irrigation Pipeline	PVC, 6 Inch or Smaller, Less Than 50 PSI	ft	\$1.86
430	Irrigation Pipeline	HU-PVC, 6 Inch or Smaller, Less Than 50 PSI	ft	\$2.79
430	Irrigation Pipeline	PVC, 8 Inch, 50 PSI or Greater	ft	\$3.54
430	Irrigation Pipeline	HU-PVC, 8 Inch, 50 PSI or Greater	ft	\$5.31

Code	Practice	Component	Units	Unit Cost
430	Irrigation Pipeline	PVC, 8 Inch, Less Than 50 PSI	ft	\$2.60
430	Irrigation Pipeline	HU-PVC, 8 Inch, Less Than 50 PSI	ft	\$3.90
436	Irrigation Reservoir	Earthen Pit	CuYd	\$1.06
436	Irrigation Reservoir	HU-Earthen Pit	CuYd	\$1.59
436	Irrigation Reservoir	Fiberglass Tank	gal	\$0.53
436	Irrigation Reservoir	HU-Fiberglass Tank	gal	\$0.80
436	Irrigation Reservoir	Plastic Tank	gal	\$0.84
436	Irrigation Reservoir	HU-Plastic Tank	gal	\$1.26
436	Irrigation Reservoir	Steel Tank	gal	\$0.73
436	Irrigation Reservoir	HU-Steel Tank	gal	\$1.10
441	Irrigation System, Microirrigation	SDI, 25 Inch - 35 Inch Spacing	ac	\$903.56
441	Irrigation System, Microirrigation	HU-SDI, 25 Inch - 35 Inch Spacing	ac	\$1,548.95
441	Irrigation System, Microirrigation	SDI, 25 Inch - 35 Inch Spacing, Extension of Existing System	ac	\$639.51
441	Irrigation System, Microirrigation	HU-SDI, 25 Inch - 35 Inch Spacing, Extension of Existing System	ac	\$1,172.44
441	Irrigation System, Microirrigation	SDI, 36 Inch - 50 Inch Spacing	ac	\$732.54
441	Irrigation System, Microirrigation	HU-SDI, 36 Inch - 50 Inch Spacing	ac	\$1,255.78
441	Irrigation System, Microirrigation	SDI, 36 Inch - 50 Inch Spacing, Extension of Existing System	ac	\$575.08
441	Irrigation System, Microirrigation	HU-SDI, 36 Inch - 50 Inch Spacing, Extension of Existing System	ac	\$985.85
441	Irrigation System, Microirrigation	SDI, 51 Inch - 70 Inch Spacing	ac	\$561.52
441	Irrigation System, Microirrigation	HU-SDI, 51 Inch - 70 Inch Spacing	ac	\$962.61
441	Irrigation System, Microirrigation	SDI, 51 Inch - 70 Inch Spacing, Extension of Existing System	ac	\$404.06
441	Irrigation System, Microirrigation	HU-SDI, 51 Inch - 70 Inch Spacing, Extension of Existing System	ac	\$692.68
441	Irrigation System, Microirrigation	SDI, 71 Inch - 90 Inch Spacing	ac	\$476.01
441	Irrigation System, Microirrigation	HU-SDI, 71 Inch - 90 Inch Spacing	ac	\$816.02
441	Irrigation System, Microirrigation	SDI, 71 Inch - 90 Inch Spacing, Extension of Existing System	ac	\$318.55
441	Irrigation System, Microirrigation	HU-SDI, 71 Inch - 90 Inch Spacing, Extension of Existing System	ac	\$546.09
441	Irrigation System, Microirrigation	Surface Drip Tape, Greater Than 5 Acres	ac	\$683.60
441	Irrigation System, Microirrigation	HU-Surface Drip Tape, Greater Than 5 Acres	ac	\$1,171.88
441	Irrigation System, Microirrigation	Surface Drip Tape, Less Than or Equal to 5 Acres	ac	\$1,049.17
441	Irrigation System, Microirrigation	HU-Surface Drip Tape, Less Than or Equal to 5 Acres	ac	\$1,798.58
441	Irrigation System, Microirrigation	Surface PE with emitters	ac	\$837.85

Code	Practice	Component	Units	Unit Cost
441	Irrigation System, Microirrigation	HU-Surface PE with emitters	ac	\$1,436.31
442	Sprinkler System	Center Pivot System	ft	\$23.38
442	Sprinkler System	HU-Center Pivot System	ft	\$42.86
442	Sprinkler System	Center Pivot System, With Poly Lining	ft	\$26.46
442	Sprinkler System	HU-Center Pivot System, With Poly Lining	ft	\$48.51
442	Sprinkler System	Hybrid Conversion of Existing Sprinkler System, Includes Pressure Regulators	Ea	\$34.39
442	Sprinkler System	HU-Hybrid Conversion of Existing Sprinkler System, Includes Pressure Regulators	Ea	\$47.62
442	Sprinkler System	Traveling Gun System, 2 Inch - 3 Inch Hose, Ag Waste	Ea	\$12,018.51
442	Sprinkler System	HU-Traveling Gun System, 2 Inch - 3 Inch Hose, Ag Waste	Ea	\$18,027.77
442	Sprinkler System	Traveling Gun System, Greater Than 3 Inch Hose, Ag Waste	Ea	\$23,779.46
442	Sprinkler System	HU-Traveling Gun System, Greater Than 3 Inch Hose, Ag Waste	Ea	\$35,669.19
443	Irrigation System, Surface and Subsurface	Alfalfa Valve, 12 Inch or Larger	Ea	\$316.94
443	Irrigation System, Surface and Subsurface	HU-Alfalfa Valve, 12 Inch or Larger	Ea	\$475.41
443	Irrigation System, Surface and Subsurface	Narrow Border Flood Irrigation	ac	\$125.49
443	Irrigation System, Surface and Subsurface	HU-Narrow Border Flood Irrigation	ac	\$188.23
449	Irrigation Water Management	Basic IWM	ac	\$6.08
449	Irrigation Water Management	HU-Basic IWM	ac	\$9.13
449	Irrigation Water Management	Irrigation System Monitoring, High Intensity, First Year	Ea	\$836.85
449	Irrigation Water Management	HU-Irrigation System Monitoring, High Intensity, First Year	Ea	\$1,004.22
449	Irrigation Water Management	Labor Only, Medium or High Intensity, Subsequent Years	ac	\$2.71
449	Irrigation Water Management	HU-Labor Only, Medium or High Intensity, Subsequent Years	ac	\$4.06
449	Irrigation Water Management	Soil Moisture Sensors, High Intensity, First Year	Ea	\$2,173.87
449	Irrigation Water Management	HU-Soil Moisture Sensors, High Intensity, First Year	Ea	\$2,608.64
449	Irrigation Water Management	Soil Moisture Sensors, Medium Intensity, First Year	Ea	\$1,466.79
449	Irrigation Water Management	HU-Soil Moisture Sensors, Medium Intensity, First Year	Ea	\$1,760.15
462	Precision Land Forming	Non-irrigated Leveling and Shaping	CuYd	\$1.02
462	Precision Land Forming	HU-Non-irrigated Leveling and Shaping	CuYd	\$1.58
464	Irrigation Land Leveling	Irrigation Land Leveling	CuYd	\$1.01
464	Irrigation Land Leveling	HU-Irrigation Land Leveling	CuYd	\$1.52
466	Land Smoothing	Minor Shaping	ac	\$95.48
466	Land Smoothing	HU-Minor Shaping	ac	\$143.22

Code	Practice	Component	Units	Unit Cost
466	Land Smoothing	Terrace Removal	ft	\$0.35
466	Land Smoothing	HU-Terrace Removal	ft	\$0.53
468	Lined Waterway or Outlet	Gabion Mattress Outlet	CuYd	\$225.95
468	Lined Waterway or Outlet	HU-Gabion Mattress Outlet	CuYd	\$338.92
468	Lined Waterway or Outlet	Waterway, Lined with Riprap 12 Inches Thick	sq ft	\$1.38
468	Lined Waterway or Outlet	HU-Waterway, Lined with Riprap 12 Inches Thick	sq ft	\$2.07
468	Lined Waterway or Outlet	Waterway, Lined with Riprap 24 Inches Thick	sq ft	\$3.07
468	Lined Waterway or Outlet	HU-Waterway, Lined with Riprap 24 Inches Thick	sq ft	\$4.61
468	Lined Waterway or Outlet	Waterway, Turf Reinforced Matting Lined	sq ft	\$0.41
468	Lined Waterway or Outlet	HU-Waterway, Turf Reinforced Matting Lined	sq ft	\$0.61
472	Access Control	Animal exclusion from sensitive areas	ft	\$0.06
472	Access Control	HU-Animal exclusion from sensitive areas	ft	\$0.09
472	Access Control	Forest/Farm Access Control	ft	\$0.17
472	Access Control	HU-Forest/Farm Access Control	ft	\$0.26
472	Access Control	Monitoring, maintenance, additional labor	ac	\$12.32
472	Access Control	HU-Monitoring, maintenance, additional labor	ac	\$18.48
472	Access Control	Road, Trail closure	Ea	\$556.28
472	Access Control	HU-Road, Trail closure	Ea	\$834.43
472	Access Control	Trails/Roads Access Control	Ea	\$368.26
472	Access Control	HU-Trails/Roads Access Control	Ea	\$552.38
484	Mulching	Erosion Control Blanket Herbaceous Planting	sq ft	\$0.09
484	Mulching	HU-Erosion Control Blanket Herbaceous Planting	sq ft	\$0.14
484	Mulching	Natural Material, Full Coverage	ac	\$205.93
484	Mulching	HU-Natural Material, Full Coverage	ac	\$308.89
484	Mulching	Natural Material, Tree and Shrub	ac	\$57.38
484	Mulching	HU-Natural Material, Tree and Shrub	ac	\$86.06
484	Mulching	Synthetic Material	ac	\$5,680.85
484	Mulching	HU-Synthetic Material	ac	\$8,521.27
484	Mulching	Weed Barrier, Tree and Shrub Planting	Ea	\$1.17
484	Mulching	HU-Weed Barrier, Tree and Shrub Planting	Ea	\$1.76
490	Tree/Shrub Site Preparation	Site Prep, Chemical	ac	\$55.54

Code	Practice	Component	Units	Unit Cost
490	Tree/Shrub Site Preparation	HU-Site Prep, Chemical	ac	\$83.31
490	Tree/Shrub Site Preparation	Site Prep, Heavy Mechanical, Two or More Mechanical Treatments	ac	\$208.28
490	Tree/Shrub Site Preparation	HU-Site Prep, Heavy Mechanical, Two or More Mechanical Treatments	ac	\$312.42
490	Tree/Shrub Site Preparation	Site Prep, Mechanical and Chemical	ac	\$199.62
490	Tree/Shrub Site Preparation	HU-Site Prep, Mechanical and Chemical	ac	\$299.43
490	Tree/Shrub Site Preparation	Site Prep, Mechanical Light	ac	\$21.67
490	Tree/Shrub Site Preparation	HU-Site Prep, Mechanical Light	ac	\$32.51
490	Tree/Shrub Site Preparation	Site Prep, Ripping	ac	\$57.03
490	Tree/Shrub Site Preparation	HU-Site Prep, Ripping	ac	\$85.55
490	Tree/Shrub Site Preparation	Site Prep, Ripping and Chemical Application	ac	\$99.29
490	Tree/Shrub Site Preparation	HU-Site Prep, Ripping and Chemical Application	ac	\$148.93
490	Tree/Shrub Site Preparation	Site Prep, Single mechanical treatment	ac	\$132.74
490	Tree/Shrub Site Preparation	HU-Site Prep, Single mechanical treatment	ac	\$199.12
500	Obstruction Removal	Removal and Disposal, Brush and Trees, 6 Inch Diameter or Greater	ac	\$1,010.63
500	Obstruction Removal	HU-Removal and Disposal, Brush and Trees, 6 Inch Diameter or Greater	ac	\$1,515.95
500	Obstruction Removal	Removal and Disposal, Brush and Trees, Less Than 6 Inch Diameter	ac	\$509.71
500	Obstruction Removal	HU-Removal and Disposal, Brush and Trees, Less Than 6 Inch Diameter	ac	\$764.56
500	Obstruction Removal	Removal and Disposal, Fence	ft	\$0.44
500	Obstruction Removal	HU-Removal and Disposal, Fence	ft	\$0.66
500	Obstruction Removal	Removal and Disposal, Rock and or Boulders	CuYd	\$59.26
500	Obstruction Removal	HU-Removal and Disposal, Rock and or Boulders	CuYd	\$88.89
500	Obstruction Removal	Removal and Disposal, Steel and or Concrete Structures	sq ft	\$6.84
500	Obstruction Removal	HU-Removal and Disposal, Steel and or Concrete Structures	sq ft	\$10.26
500	Obstruction Removal	Removal and Disposal, Wood Structures	sq ft	\$3.42
500	Obstruction Removal	HU-Removal and Disposal, Wood Structures	sq ft	\$5.13
511	Forage Harvest Management	Organic Preemptive Harvest	ac	\$1.97
511	Forage Harvest Management	HU-Organic Preemptive Harvest	ac	\$2.96
511	Forage Harvest Management	Perennial Forage Crops, Delayed Mowing	ac	\$11.29
511	Forage Harvest Management	HU-Perennial Forage Crops, Delayed Mowing	ac	\$11.78
512	Forage and Biomass Planting	Cool Season Introduced Perennial Grass. Seeding, No FI	ac	\$47.05
512	Forage and Biomass Planting	HU-Cool Season Introduced Perennial Grass. Seeding, No FI	ac	\$70.58

Code	Practice	Component	Units	Unit Cost
512	Forage and Biomass Planting	Native Perennial Grass (one species), No FI	ac	\$63.78
512	Forage and Biomass Planting	HU-Native Perennial Grass (one species), No FI	ac	\$95.67
512	Forage and Biomass Planting	Warm Season Introduced Perennial Warm Season Grasses. Seeding with Lime, No FI	ac	\$100.61
512	Forage and Biomass Planting	HU-Warm Season Introduced Perennial Warm Season Grasses. Seeding with Lime, No FI	ac	\$150.92
512	Forage and Biomass Planting	Warm Season Introduced Perennial Warm Season Grasses. Seeding, No FI	ac	\$62.18
512	Forage and Biomass Planting	HU-Warm Season Introduced Perennial Warm Season Grasses. Seeding, No FI	ac	\$93.27
512	Forage and Biomass Planting	Warm Season Introduced Perennial Warm Season Grasses. Seeding, Range	ac	\$37.59
512	Forage and Biomass Planting	HU-Warm Season Introduced Perennial Warm Season Grasses. Seeding, Range	ac	\$56.39
512	Forage and Biomass Planting	Warm Season Introduced Perennial Warm Season Grasses: Sprigging with Lime, No FI	ac	\$124.83
512	Forage and Biomass Planting	HU-Warm Season Introduced Perennial Warm Season Grasses: Sprigging with Lime, No FI	ac	\$187.24
512	Forage and Biomass Planting	Warm Season Introduced Perennial Warm Season Grasses: Sprigging, No FI	ac	\$86.40
512	Forage and Biomass Planting	HU-Warm Season Introduced Perennial Warm Season Grasses: Sprigging, No FI	ac	\$129.60
516	Livestock Pipeline	HDPE, Greater Than 2 Inch, Surface Installation	ft	\$2.22
516	Livestock Pipeline	HU-HDPE, Greater Than 2 Inch, Surface Installation	ft	\$3.32
516	Livestock Pipeline	HDPE, Less Than or Equal to 2 Inch, Surface Installation	ft	\$1.04
516	Livestock Pipeline	HU-HDPE, Less Than or Equal to 2 Inch, Surface Installation	ft	\$1.56
516	Livestock Pipeline	Plastic, 0.75 Inch to 1.25 Inch, Normal Trenching	ft	\$1.02
516	Livestock Pipeline	HU-Plastic, 0.75 Inch to 1.25 Inch, Normal Trenching	ft	\$1.52
516	Livestock Pipeline	Plastic, 0.75 Inch to 1.25 Inch, Rock Trenching	ft	\$1.60
516	Livestock Pipeline	HU-Plastic, 0.75 Inch to 1.25 Inch, Rock Trenching	ft	\$2.40
516	Livestock Pipeline	Plastic, 1.5 Inch to 2 Inch, Normal Trenching	ft	\$1.21
516	Livestock Pipeline	HU-Plastic, 1.5 Inch to 2 Inch, Normal Trenching	ft	\$1.81
516	Livestock Pipeline	Plastic, 1.5 Inch to 2 Inch, Rock Trenching	ft	\$1.79
516	Livestock Pipeline	HU-Plastic, 1.5 Inch to 2 Inch, Rock Trenching	ft	\$2.69
516	Livestock Pipeline	Plastic, Greater Than 2 Inch, Normal Trenching	ft	\$1.93
516	Livestock Pipeline	HU-Plastic, Greater Than 2 Inch, Normal Trenching	ft	\$2.90
516	Livestock Pipeline	Plastic, Greater Than 2 Inch, Rock Trenching	ft	\$2.52
516	Livestock Pipeline	HU-Plastic, Greater Than 2 Inch, Rock Trenching	ft	\$3.78
516	Livestock Pipeline	Steel pipe, Surface or Below Ground Installation	ft	\$3.88
516	Livestock Pipeline	HU-Steel pipe, Surface or Below Ground Installation	ft	\$5.82

Code	Practice	Component	Units	Unit Cost
520	Pond Sealing or Lining, Compacted Soil Treatment	Bentonite Treatment, Covered	CuYd	\$8.25
520	Pond Sealing or Lining, Compacted Soil Treatment	HU-Bentonite Treatment, Covered	CuYd	\$12.38
520	Pond Sealing or Lining, Compacted Soil Treatment	Imported Material, no Subgrade Excavation	CuYd	\$4.44
520	Pond Sealing or Lining, Compacted Soil Treatment	HU-Imported Material, no Subgrade Excavation	CuYd	\$6.67
520	Pond Sealing or Lining, Compacted Soil Treatment	Imported Material, with Subgrade Excavation	CuYd	\$6.19
520	Pond Sealing or Lining, Compacted Soil Treatment	HU-Imported Material, with Subgrade Excavation	CuYd	\$9.28
520	Pond Sealing or Lining, Compacted Soil Treatment	Onsite Material, no Subgrade Excavation	CuYd	\$3.02
520	Pond Sealing or Lining, Compacted Soil Treatment	HU-Onsite Material, no Subgrade Excavation	CuYd	\$4.53
520	Pond Sealing or Lining, Compacted Soil Treatment	Onsite Material, with Subgrade Excavation	CuYd	\$4.76
520	Pond Sealing or Lining, Compacted Soil Treatment	HU-Onsite Material, with Subgrade Excavation	CuYd	\$7.14
520	Pond Sealing or Lining, Compacted Soil Treatment	Soil Dispersant, Covered	CuYd	\$5.30
520	Pond Sealing or Lining, Compacted Soil Treatment	HU-Soil Dispersant, Covered	CuYd	\$7.96
521A	Pond Sealing or Lining, Flexible Membrane	Flexible Membrane, Covered, with liner drainage or venting	SqYd	\$7.25
521A	Pond Sealing or Lining, Flexible Membrane	HU-Flexible Membrane, Covered, with liner drainage or venting	SqYd	\$10.87
521A	Pond Sealing or Lining, Flexible Membrane	Flexible Membrane, Uncovered, with liner drainage or venting	SqYd	\$6.61
521A	Pond Sealing or Lining, Flexible Membrane	HU-Flexible Membrane, Uncovered, with liner drainage or venting	SqYd	\$9.92
528	Prescribed Grazing	Cropland Grazing	ac	\$16.90
528	Prescribed Grazing	HU-Cropland Grazing	ac	\$23.95
528	Prescribed Grazing	Expired CRP Field	ac	\$15.23
528	Prescribed Grazing	HU-Expired CRP Field	ac	\$22.84
528	Prescribed Grazing	Intensive	ac	\$12.35
528	Prescribed Grazing	HU-Intensive	ac	\$17.11
528	Prescribed Grazing	Range Deferment	ac	\$3.23
528	Prescribed Grazing	HU-Range Deferment	ac	\$3.42
528	Prescribed Grazing	Standard	ac	\$7.05
528	Prescribed Grazing	HU-Standard	ac	\$9.17
533	Pumping Plant	Electric Powered Pump, 2 Hp or Less	Ea	\$732.27
533	Pumping Plant	HU-Electric Powered Pump, 2 Hp or Less	Ea	\$1,098.40
533	Pumping Plant	Electric Powered Pump, Greater Than 10 HP and Less Than or Equal to 40 HP	HP	\$233.65
533	Pumping Plant	HU-Electric Powered Pump, Greater Than 10 HP and Less Than or Equal to 40 HP	HP	\$350.47
533	Pumping Plant	Electric Powered Pump, Greater Than 2 HP and Less Than or Equal to 10 HP	HP	\$339.92

Code	Practice	Component	Units	Unit Cost
533	Pumping Plant	HU-Electric Powered Pump, Greater Than 2 HP and Less Than or Equal to 10 HP	HP	\$509.88
533	Pumping Plant	Electric Powered Pump, Greater Than 40 HP	HP	\$148.97
533	Pumping Plant	HU-Electric Powered Pump, Greater Than 40 HP	HP	\$223.46
533	Pumping Plant	Internal Combustion Powered Pump, Greater Than 75 HP	HP	\$211.70
533	Pumping Plant	HU-Internal Combustion Powered Pump, Greater Than 75 HP	HP	\$317.55
533	Pumping Plant	Internal Combustion Powered Pump, Less Than or Equal to 75 HP	HP	\$348.82
533	Pumping Plant	HU-Internal Combustion Powered Pump, Less Than or Equal to 75 HP	HP	\$523.24
533	Pumping Plant	Photovoltaic Powered Pumping Plant, 150 ft or Less of Total Head on Pump	Ea	\$2,379.09
533	Pumping Plant	HU-Photovoltaic Powered Pumping Plant, 150 ft or Less of Total Head on Pump	Ea	\$3,568.63
533	Pumping Plant	Photovoltaic Powered Pumping Plant, 151-300 ft of Total Head on Pump	Ea	\$3,703.28
533	Pumping Plant	HU-Photovoltaic Powered Pumping Plant, 151-300 ft of Total Head on Pump	Ea	\$5,554.92
533	Pumping Plant	Photovoltaic Powered Pumping Plant, Greater Than 300 ft of Total Head on Pump	Ea	\$5,504.25
533	Pumping Plant	HU-Photovoltaic Powered Pumping Plant, Greater Than 300 ft of Total Head on Pump	Ea	\$8,256.38
533	Pumping Plant	Tractor Power Take Off (PTO) Pump	HP	\$96.97
533	Pumping Plant	HU-Tractor Power Take Off (PTO) Pump	HP	\$145.45
533	Pumping Plant	Variable Frequency Drive (VFD), 40 HP or Less	HP	\$191.23
533	Pumping Plant	HU-Variable Frequency Drive (VFD), 40 HP or Less	HP	\$286.84
533	Pumping Plant	VFD, 100 HP and Greater	HP	\$66.65
533	Pumping Plant	HU-VFD, 100 HP and Greater	HP	\$99.97
533	Pumping Plant	VFD, Greater Than 40 HP and Less Than 100 HP	HP	\$129.50
533	Pumping Plant	HU-VFD, Greater Than 40 HP and Less Than 100 HP	HP	\$194.25
533	Pumping Plant	Windmill Powered Pump	ft	\$522.64
533	Pumping Plant	HU-Windmill Powered Pump	ft	\$783.97
548	Grazing Land Mechanical Treatment	Rangeland- Slope greater than 5%	ac	\$35.34
548	Grazing Land Mechanical Treatment	HU-Rangeland- Slope greater than 5%	ac	\$53.01
548	Grazing Land Mechanical Treatment	Rangeland- Slope Less than 5%	ac	\$26.50
548	Grazing Land Mechanical Treatment	HU-Rangeland- Slope Less than 5%	ac	\$39.74
550	Range Planting	Cropland to Grassland with Heavy Seedbed Preparation	ac	\$260.46
550	Range Planting	HU-Cropland to Grassland with Heavy Seedbed Preparation	ac	\$331.63
550	Range Planting	Cropland to Grassland, Standard Prep	ac	\$247.56
550	Range Planting	HU-Cropland to Grassland, Standard Prep	ac	\$312.28

Code	Practice	Component	Units	Unit Cost
550	Range Planting	Highly Diverse Mixtures of Native Plants	ac	\$158.94
550	Range Planting	HU-Highly Diverse Mixtures of Native Plants	ac	\$238.40
550	Range Planting	Native Plants with Heavy Seedbed Preparation	ac	\$143.13
550	Range Planting	HU-Native Plants with Heavy Seedbed Preparation	ac	\$214.69
550	Range Planting	Native Plants with Standard Seedbed Preparation	ac	\$130.23
550	Range Planting	HU-Native Plants with Standard Seedbed Preparation	ac	\$195.34
558	Roof Runoff Structure	Roof Gutter with downspout, 4 to 6 inch	ft	\$2.93
558	Roof Runoff Structure	HU-Roof Gutter with downspout, 4 to 6 inch	ft	\$4.39
558	Roof Runoff Structure	Roof Gutter with downspouts, Greater than 6 inches	ft	\$7.73
558	Roof Runoff Structure	HU-Roof Gutter with downspouts, Greater than 6 inches	ft	\$11.60
558	Roof Runoff Structure	Runoff Storage Tank (only)	gal	\$0.52
558	Roof Runoff Structure	HU-Runoff Storage Tank (only)	gal	\$0.78
560	Access Road	Rehabilitation of existing gravel road in wet, level terrain	ft	\$2.23
560	Access Road	HU-Rehabilitation of existing gravel road in wet, level terrain	ft	\$3.34
561	Heavy Use Area Protection	Aggregate, Crushed Rock or Gravel in GeoCell on Geotextile	sq ft	\$2.21
561	Heavy Use Area Protection	HU-Aggregate, Crushed Rock or Gravel in GeoCell on Geotextile	sq ft	\$3.32
561	Heavy Use Area Protection	Aggregate, Crushed Rock or Gravel on Earthen Base	sq ft	\$0.46
561	Heavy Use Area Protection	HU-Aggregate, Crushed Rock or Gravel on Earthen Base	sq ft	\$0.69
561	Heavy Use Area Protection	Aggregate, Crushed Rock or Gravel on Geotextile	sq ft	\$0.78
561	Heavy Use Area Protection	HU-Aggregate, Crushed Rock or Gravel on Geotextile	sq ft	\$1.17
561	Heavy Use Area Protection	Other Cementitious Material, Compacted Caliche	sq ft	\$0.25
561	Heavy Use Area Protection	HU-Other Cementitious Material, Compacted Caliche	sq ft	\$0.38
561	Heavy Use Area Protection	Reinforced Concrete with sand or gravel foundation	sq ft	\$1.78
561	Heavy Use Area Protection	HU-Reinforced Concrete with sand or gravel foundation	sq ft	\$2.67
575	Trails and Walkways	Rock/Gravel on Geotextile, Walkway	sq ft	\$0.43
575	Trails and Walkways	HU-Rock/Gravel on Geotextile, Walkway	sq ft	\$0.64
575	Trails and Walkways	Wood Chips, Walkway	sq ft	\$0.22
575	Trails and Walkways	HU-Wood Chips, Walkway	sq ft	\$0.34
576	Livestock Shelter Structure	Permanent Fabricated Wind Shelter, equal to or greater than 8 foot	ft	\$16.99
576	Livestock Shelter Structure	HU-Permanent Fabricated Wind Shelter, equal to or greater than 8 foot	ft	\$25.49
576	Livestock Shelter Structure	Portable Fabricated Wind Shelter, equal to or greater than 8 foot	ft	\$21.12

Code	Practice	Component	Units	Unit Cost
576	Livestock Shelter Structure	HU-Portable Fabricated Wind Shelter, equal to or greater than 8 foot	ft	\$31.68
576	Livestock Shelter Structure	Portable Shade Structure	sq ft	\$2.06
576	Livestock Shelter Structure	HU-Portable Shade Structure	sq ft	\$3.09
576	Livestock Shelter Structure	Prefabricated Portable Shade Structure	sq ft	\$2.76
576	Livestock Shelter Structure	HU-Prefabricated Portable Shade Structure	sq ft	\$4.13
578	Stream Crossing	Culvert Crossing	DialnFt	\$1.63
578	Stream Crossing	HU-Culvert Crossing	DialnFt	\$2.44
578	Stream Crossing	Ford, Constructed using Prefabricated Material	sq ft	\$4.34
578	Stream Crossing	HU-Ford, Constructed using Prefabricated Material	sq ft	\$6.50
578	Stream Crossing	Ford, Constructed using Rock or Cast in Place Concrete	sq ft	\$2.60
578	Stream Crossing	HU-Ford, Constructed using Rock or Cast in Place Concrete	sq ft	\$3.90
580	Streambank and Shoreline Protection	Bioengineered	ft	\$25.03
580	Streambank and Shoreline Protection	HU-Bioengineered	ft	\$37.54
580	Streambank and Shoreline Protection	Shaping	ft	\$6.97
580	Streambank and Shoreline Protection	HU-Shaping	ft	\$10.46
580	Streambank and Shoreline Protection	Structural	CuYd	\$37.86
580	Streambank and Shoreline Protection	HU-Structural	CuYd	\$56.80
584	Channel Bed Stabilization	Bio-engineering	sq ft	\$2.00
584	Channel Bed Stabilization	HU-Bio-engineering	sq ft	\$2.99
584	Channel Bed Stabilization	Rock structures	CuYd	\$31.29
584	Channel Bed Stabilization	HU-Rock structures	CuYd	\$46.94
584	Channel Bed Stabilization	Wood structures	Ea	\$1,164.10
584	Channel Bed Stabilization	HU-Wood structures	Ea	\$1,746.15
585	Stripcropping	Stripcropping - wind and water erosion	ac	\$0.77
585	Stripcropping	HU-Stripcropping - wind and water erosion	ac	\$1.15
587	Structure for Water Control	Chemigation Valve(s)	In	\$45.09
587	Structure for Water Control	HU-Chemigation Valve(s)	In	\$67.64
587	Structure for Water Control	Commercial Inline Flashboard Riser	DialnFt	\$2.06
587	Structure for Water Control	HU-Commercial Inline Flashboard Riser	DialnFt	\$3.09
587	Structure for Water Control	Concrete Turnout Structure - Large	Ea	\$1,576.38
587	Structure for Water Control	HU-Concrete Turnout Structure - Large	Ea	\$2,364.58

Code	Practice	Component	Units	Unit Cost
587	Structure for Water Control	Fabricated Flashboard Riser, Metal	DialInFt	\$1.66
587	Structure for Water Control	HU-Fabricated Flashboard Riser, Metal	DialInFt	\$2.49
587	Structure for Water Control	Flow Meter	In	\$99.27
587	Structure for Water Control	HU-Flow Meter	In	\$148.91
587	Structure for Water Control	Flow Meter with Telemetry	In	\$267.20
587	Structure for Water Control	HU-Flow Meter with Telemetry	In	\$400.80
587	Structure for Water Control	Pump Box, Concrete, In-Ground	Ea	\$3,270.69
587	Structure for Water Control	HU-Pump Box, Concrete, In-Ground	Ea	\$4,906.03
587	Structure for Water Control	Steel Toe Wall	sq ft	\$22.25
587	Structure for Water Control	HU-Steel Toe Wall	sq ft	\$33.38
587	Structure for Water Control	Wetland Embankment	CuYd	\$1.97
587	Structure for Water Control	HU-Wetland Embankment	CuYd	\$2.95
589C	Cross Wind Trap Strips	Cross Wind Trap Strips, Introduced Perennials, Forgone Income	ac	\$299.12
589C	Cross Wind Trap Strips	HU-Cross Wind Trap Strips, Introduced Perennials, Forgone Income	ac	\$349.04
589C	Cross Wind Trap Strips	Cross Wind Trap Strips, Native Perennials, Forgone Income	ac	\$289.04
589C	Cross Wind Trap Strips	HU-Cross Wind Trap Strips, Native Perennials, Forgone Income	ac	\$333.92
590	Nutrient Management	Basic NM (Non-Organic/Organic)	ac	\$4.28
590	Nutrient Management	HU-Basic NM (Non-Organic/Organic)	ac	\$6.42
590	Nutrient Management	Basic NM with Manure and/or Compost (Non-Organic/Organic)	ac	\$9.24
590	Nutrient Management	HU-Basic NM with Manure and/or Compost (Non-Organic/Organic)	ac	\$13.87
590	Nutrient Management	Basic NM with Manure Injection or Incorporation	ac	\$16.96
590	Nutrient Management	HU-Basic NM with Manure Injection or Incorporation	ac	\$25.44
590	Nutrient Management	Basic Precision NM (Non-Organic/Organic)	ac	\$25.34
590	Nutrient Management	HU-Basic Precision NM (Non-Organic/Organic)	ac	\$38.01
590	Nutrient Management	Small Farm NM (Non-Organic/Organic)	Ea	\$143.79
590	Nutrient Management	HU-Small Farm NM (Non-Organic/Organic)	Ea	\$215.69
591	Amendments for the Treatment of Agricultural Waste	Litter Amendments applied for Air Quality resource concerns	kSqFt	\$17.48
591	Amendments for the Treatment of Agricultural Waste	HU-Litter Amendments applied for Air Quality resource concerns	kSqFt	\$26.22
591	Amendments for the Treatment of Agricultural Waste	Litter Amendments applied for Water Quality Impacts	ton	\$483.05
591	Amendments for the Treatment of Agricultural Waste	HU-Litter Amendments applied for Water Quality Impacts	ton	\$724.57
592	Feed Management	Cow Dairy, Large	ani unt	\$1.99

Code	Practice	Component	Units	Unit Cost
592	Feed Management	HU-Cow Dairy, Large	ani unt	\$2.99
592	Feed Management	Dairy, Group	Ea	\$1,371.36
592	Feed Management	HU-Dairy, Group	Ea	\$2,057.04
592	Feed Management	Dairy, Small	ani unt	\$16.71
592	Feed Management	HU-Dairy, Small	ani unt	\$25.06
592	Feed Management	Livestock	ani unt	\$1.00
592	Feed Management	HU-Livestock	ani unt	\$1.50
592	Feed Management	Meat Bird	ani unt	\$1.79
592	Feed Management	HU-Meat Bird	ani unt	\$2.68
595	Integrated Pest Management (IPM)	Advanced All Resource Concern	ac	\$17.79
595	Integrated Pest Management (IPM)	HU-Advanced All Resource Concern	ac	\$26.69
595	Integrated Pest Management (IPM)	Advanced IPM Fruit/Veg All Resource Concerns	ac	\$96.00
595	Integrated Pest Management (IPM)	HU-Advanced IPM Fruit/Veg All Resource Concerns	ac	\$144.01
595	Integrated Pest Management (IPM)	Advanced IPM Orchard All RCs	ac	\$144.46
595	Integrated Pest Management (IPM)	HU-Advanced IPM Orchard All RCs	ac	\$216.69
595	Integrated Pest Management (IPM)	Advanced IPM Small Farm All RCs	Ea	\$576.03
595	Integrated Pest Management (IPM)	HU-Advanced IPM Small Farm All RCs	Ea	\$864.04
595	Integrated Pest Management (IPM)	Risk Prevention IPM All RCs	ac	\$75.76
595	Integrated Pest Management (IPM)	HU-Risk Prevention IPM All RCs	ac	\$113.63
600	Terrace	Basin and/or RUSLE spaced	CuYd	\$1.47
600	Terrace	HU-Basin and/or RUSLE spaced	CuYd	\$1.77
600	Terrace	Broadbased Rehabilitation	ft	\$0.53
600	Terrace	HU-Broadbased Rehabilitation	ft	\$0.80
600	Terrace	Broadbased, contour, graded	ft	\$1.04
600	Terrace	HU-Broadbased, contour, graded	ft	\$1.45
600	Terrace	Broadbased, Parallel, Graded	ft	\$1.07
600	Terrace	HU-Broadbased, Parallel, Graded	ft	\$1.49
600	Terrace	Broadbased, Parallel, Level	ft	\$0.88
600	Terrace	HU-Broadbased, Parallel, Level	ft	\$1.22
600	Terrace	Standard, contour	ft	\$0.51
600	Terrace	HU-Standard, contour	ft	\$0.71

Code	Practice	Component	Units	Unit Cost
601	Vegetative Barrier	Seeded Barrier	ft	\$0.00
601	Vegetative Barrier	HU-Seeded Barrier	ft	\$0.01
601	Vegetative Barrier	Vegetative Planting	ft	\$3.78
601	Vegetative Barrier	HU-Vegetative Planting	ft	\$5.67
603	Herbaceous Wind Barriers	Cool Season Annual/Perennial Species	LnFt	\$0.04
603	Herbaceous Wind Barriers	HU-Cool Season Annual/Perennial Species	LnFt	\$0.06
606	Subsurface Drain	Corrugated Plastic Pipe (CPP), Single-Wall, Less Than or Equal to 6 Inches Diameter	Lb	\$3.82
606	Subsurface Drain	HU-Corrugated Plastic Pipe (CPP), Single-Wall, Less Than or Equal to 6 Inches Diameter	Lb	\$5.74
606	Subsurface Drain	Corrugated Plastic Pipe (CPP), Single-Wall, Less Than or Equal to 6 Inches Diameter, Enveloped	Lb	\$4.78
606	Subsurface Drain	HU-Corrugated Plastic Pipe (CPP), Single-Wall, Less Than or Equal to 6 Inches Diameter, Enveloped	Lb	\$7.17
610	Salinity and Sodic Soil Management	Sodic Soil Treatment	ac	\$93.82
610	Salinity and Sodic Soil Management	HU-Sodic Soil Treatment	ac	\$140.72
610	Salinity and Sodic Soil Management	Soil Management - Drainage	ac	\$10.19
610	Salinity and Sodic Soil Management	HU-Soil Management - Drainage	ac	\$15.29
612	Tree/Shrub Establishment	Conifer, Interplanting	Ea	\$0.14
612	Tree/Shrub Establishment	HU-Conifer, Interplanting	Ea	\$0.21
612	Tree/Shrub Establishment	Plant Bareroot Conifer Seedlings	Ea	\$0.10
612	Tree/Shrub Establishment	HU-Plant Bareroot Conifer Seedlings	Ea	\$0.14
612	Tree/Shrub Establishment	Plant Containerized Conifer Seedlings	Ea	\$0.24
612	Tree/Shrub Establishment	HU-Plant Containerized Conifer Seedlings	Ea	\$0.36
612	Tree/Shrub Establishment	Planting Bareroot Hardwood Seedlings,	Ea	\$0.42
612	Tree/Shrub Establishment	HU-Planting Bareroot Hardwood Seedlings,	Ea	\$0.63
612	Tree/Shrub Establishment	Planting Mixed Pine and Hardwood Seedlings	Ea	\$0.25
612	Tree/Shrub Establishment	HU-Planting Mixed Pine and Hardwood Seedlings	Ea	\$0.38
612	Tree/Shrub Establishment	Shrub Planting, Per Plant	Ea	\$0.47
612	Tree/Shrub Establishment	HU-Shrub Planting, Per Plant	Ea	\$0.70
612	Tree/Shrub Establishment	Tree Planting Using Tree Cuttings, Per Acre	Ea	\$0.35
612	Tree/Shrub Establishment	HU-Tree Planting Using Tree Cuttings, Per Acre	Ea	\$0.52
614	Watering Facility	Energy Free Fountains	gal	\$15.93
614	Watering Facility	HU-Energy Free Fountains	gal	\$23.90

Code	Practice	Component	Units	Unit Cost
614	Watering Facility	Watering Facility, 1001 - 1400 gallons	gal	\$0.68
614	Watering Facility	HU-Watering Facility, 1001 - 1400 gallons	gal	\$1.02
614	Watering Facility	Watering Facility, 1401 - 2100 gallons	gal	\$0.58
614	Watering Facility	HU-Watering Facility, 1401 - 2100 gallons	gal	\$0.87
614	Watering Facility	Watering Facility, 2101 - 3000 gallons	gal	\$0.48
614	Watering Facility	HU-Watering Facility, 2101 - 3000 gallons	gal	\$0.72
614	Watering Facility	Watering Facility, 3001 - 5000 gallons	gal	\$0.40
614	Watering Facility	HU-Watering Facility, 3001 - 5000 gallons	gal	\$0.60
614	Watering Facility	Watering Facility, Greater than 5,000 gallons	gal	\$0.34
614	Watering Facility	HU-Watering Facility, Greater than 5,000 gallons	gal	\$0.51
614	Watering Facility	Watering Facility, Less than 1000 gallons	gal	\$1.03
614	Watering Facility	HU-Watering Facility, Less than 1000 gallons	gal	\$1.55
614	Watering Facility	Watering Ramp, Rock in Geocell on Geotextile	sq ft	\$3.29
614	Watering Facility	HU-Watering Ramp, Rock in Geocell on Geotextile	sq ft	\$3.95
614	Watering Facility	Watering Ramp, Rock on Geotextile	sq ft	\$1.07
614	Watering Facility	HU-Watering Ramp, Rock on Geotextile	sq ft	\$1.29
614	Watering Facility	Wildlife Watering Facility, Greater Than or Equal to 400 Gallons	Ea	\$875.36
614	Watering Facility	HU-Wildlife Watering Facility, Greater Than or Equal to 400 Gallons	Ea	\$1,313.04
614	Watering Facility	Wildlife Watering Facility, Less Than 400 Gallons	Ea	\$479.29
614	Watering Facility	HU-Wildlife Watering Facility, Less Than 400 Gallons	Ea	\$718.93
620	Underground Outlet	10 inch pipe	ft	\$11.20
620	Underground Outlet	HU-10 inch pipe	ft	\$16.81
620	Underground Outlet	12 inch or greater pipe	ft	\$10.93
620	Underground Outlet	HU-12 inch or greater pipe	ft	\$16.39
620	Underground Outlet	4 inch pipe	ft	\$5.18
620	Underground Outlet	HU-4 inch pipe	ft	\$7.77
620	Underground Outlet	6 inch pipe	ft	\$6.51
620	Underground Outlet	HU-6 inch pipe	ft	\$9.77
620	Underground Outlet	8 inch pipe	ft	\$7.96
620	Underground Outlet	HU-8 inch pipe	ft	\$11.94
629	Waste Treatment	Litter Windrow Pasteurization	kSqFt	\$7.68

Code	Practice	Component	Units	Unit Cost
629	Waste Treatment	HU-Litter Windrow Pasteurization	kSqFt	\$11.52
632	Waste Separation Facility	Concrete Basin	cu ft	\$1.94
632	Waste Separation Facility	HU-Concrete Basin	cu ft	\$2.92
632	Waste Separation Facility	Earthen Settling Structure	cu ft	\$0.05
632	Waste Separation Facility	HU-Earthen Settling Structure	cu ft	\$0.07
632	Waste Separation Facility	Earthen Settling Structure with Concrete Floor and weeping wall	cu ft	\$1.02
632	Waste Separation Facility	HU-Earthen Settling Structure with Concrete Floor and weeping wall	cu ft	\$1.53
632	Waste Separation Facility	Mechanical Separation Facility	Ea	\$17,589.25
632	Waste Separation Facility	HU-Mechanical Separation Facility	Ea	\$26,383.88
634	Waste Transfer	10 inch diameter, Low pressure flow PVC pipeline, from waste storage pond to land application site.	ft	\$13.96
634	Waste Transfer	HU-10 inch diameter, Low pressure flow PVC pipeline, from waste storage pond to land application site.	ft	\$20.93
634	Waste Transfer	12 inch diameter, Low pressure flow, PVC conduit	ft	\$25.22
634	Waste Transfer	HU-12 inch diameter, Low pressure flow, PVC conduit	ft	\$37.83
634	Waste Transfer	Pipeline, PVC, Pressure Flow, 8 to 10 inch	ft	\$4.73
634	Waste Transfer	HU-Pipeline, PVC, Pressure Flow, 8 to 10 inch	ft	\$7.09
634	Waste Transfer	Pipeline, PVC, Pressure Flow, 12 inch and greater	ft	\$9.39
634	Waste Transfer	HU-Pipeline, PVC, Pressure Flow, 12 inch and greater	ft	\$14.09
634	Waste Transfer	Pipeline, PVC, Pressure Flow, under 6 inch diameter	ft	\$2.29
634	Waste Transfer	HU-Pipeline, PVC, Pressure Flow, under 6 inch diameter	ft	\$3.44
636	Water Harvesting Catchment	Storage Tank for Rainwater Harvesting System	gal	\$0.56
636	Water Harvesting Catchment	HU-Storage Tank for Rainwater Harvesting System	gal	\$0.85
638	Water and Sediment Control Basin	Earthen Embankment	CuYd	\$1.51
638	Water and Sediment Control Basin	HU-Earthen Embankment	CuYd	\$2.26
642	Water Well	Well depths 150 feet or less	Ea	\$2,410.96
642	Water Well	HU-Well depths 150 feet or less	Ea	\$3,616.45
642	Water Well	Wells greater than 150 feet deep to 300 feet deep.	Ea	\$4,813.26
642	Water Well	HU-Wells greater than 150 feet deep to 300 feet deep.	Ea	\$7,219.89
642	Water Well	Wells greater than 300 feet deep.	Ea	\$7,562.33
642	Water Well	HU-Wells greater than 300 feet deep.	Ea	\$11,343.49
643	Restoration of Rare or Declining Natural Communities	Monitoring and Management of existing habitat	ac	\$20.74

Code	Practice	Component	Units	Unit Cost
643	Restoration of Rare or Declining Natural Communities	HU-Monitoring and Management of existing habitat	ac	\$30.65
644	Wetland Wildlife Habitat Management	Monitoring, management, high intensity	ac	\$8.78
644	Wetland Wildlife Habitat Management	HU-Monitoring, management, high intensity	ac	\$13.17
644	Wetland Wildlife Habitat Management	Monitoring, management, Low intensity and complexity	ac	\$4.42
644	Wetland Wildlife Habitat Management	HU-Monitoring, management, Low intensity and complexity	ac	\$6.63
645	Upland Wildlife Habitat Management	Habitat Creation - High Intensity	ac	\$12.89
645	Upland Wildlife Habitat Management	HU-Habitat Creation - High Intensity	ac	\$19.33
645	Upland Wildlife Habitat Management	Habitat Creation - Low Intensity	ac	\$4.11
645	Upland Wildlife Habitat Management	HU-Habitat Creation - Low Intensity	ac	\$6.16
645	Upland Wildlife Habitat Management	Habitat Management - Grazed	ac	\$2.38
645	Upland Wildlife Habitat Management	HU-Habitat Management - Grazed	ac	\$3.57
645	Upland Wildlife Habitat Management	Habitat Management - Non-Grazed	ac	\$4.58
645	Upland Wildlife Habitat Management	HU-Habitat Management - Non-Grazed	ac	\$6.88
645	Upland Wildlife Habitat Management	LEPC Habitat Management High Intensity	ac	\$5.12
645	Upland Wildlife Habitat Management	HU-LEPC Habitat Management High Intensity	ac	\$7.69
645	Upland Wildlife Habitat Management	LEPC Habitat Management Low Intensity	ac	\$3.76
645	Upland Wildlife Habitat Management	HU-LEPC Habitat Management Low Intensity	ac	\$5.64
645	Upland Wildlife Habitat Management	Management of Mid-Successional Habitat Conditions	ac	\$21.50
645	Upland Wildlife Habitat Management	HU-Management of Mid-Successional Habitat Conditions	ac	\$32.25
645	Upland Wildlife Habitat Management	Snag Creation for Wildlife Habitat	ac	\$18.67
645	Upland Wildlife Habitat Management	HU-Snag Creation for Wildlife Habitat	ac	\$28.01
645	Upland Wildlife Habitat Management	Songbird Habitat Management	ac	\$12.08
645	Upland Wildlife Habitat Management	HU-Songbird Habitat Management	ac	\$18.12
645	Upland Wildlife Habitat Management	Specialized management for golden-cheeked warbler	ac	\$184.28
645	Upland Wildlife Habitat Management	HU-Specialized management for golden-cheeked warbler	ac	\$276.42
646	Shallow Water Development and Management	High intensity, artificial flooding/ponding (pumped water)	ac	\$66.12
646	Shallow Water Development and Management	HU-High intensity, artificial flooding/ponding (pumped water)	ac	\$92.31
646	Shallow Water Development and Management	Low intensity, natural flooding/ponding	ac	\$15.83
646	Shallow Water Development and Management	HU-Low intensity, natural flooding/ponding	ac	\$16.87
647	Early Successional Habitat Development/Management	Disking	ac	\$44.88
647	Early Successional Habitat Development/Management	HU-Disking	ac	\$67.32

Code	Practice	Component	Units	Unit Cost
647	Early Successional Habitat Development/Management	Mowing	ac	\$85.53
647	Early Successional Habitat Development/Management	HU-Mowing	ac	\$102.63
649	Structures for Wildlife	Brush Pile - Large	Ea	\$64.47
649	Structures for Wildlife	HU-Brush Pile - Large	Ea	\$96.70
649	Structures for Wildlife	Brush Pile - Small	Ea	\$15.62
649	Structures for Wildlife	HU-Brush Pile - Small	Ea	\$23.42
649	Structures for Wildlife	Escape Ramp	Ea	\$17.78
649	Structures for Wildlife	HU-Escape Ramp	Ea	\$26.67
649	Structures for Wildlife	Fence Markers, Vinyl Undersill	ft	\$0.07
649	Structures for Wildlife	HU-Fence Markers, Vinyl Undersill	ft	\$0.11
649	Structures for Wildlife	Habitat Creation - Bat Can Quad	Ea	\$28.91
649	Structures for Wildlife	HU-Habitat Creation - Bat Can Quad	Ea	\$43.36
649	Structures for Wildlife	Nesting Box or Raptor Perch, Large, with Pole	Ea	\$122.62
649	Structures for Wildlife	HU-Nesting Box or Raptor Perch, Large, with Pole	Ea	\$183.93
649	Structures for Wildlife	Nesting Box, Large	Ea	\$41.98
649	Structures for Wildlife	HU-Nesting Box, Large	Ea	\$62.97
649	Structures for Wildlife	Nesting Box, Small no pole	Ea	\$20.87
649	Structures for Wildlife	HU-Nesting Box, Small no pole	Ea	\$31.31
649	Structures for Wildlife	Nesting Box, Small, with wood pole	no	\$31.16
649	Structures for Wildlife	HU-Nesting Box, Small, with wood pole	no	\$46.75
649	Structures for Wildlife	Songbird Habitat Management	ac	\$5.69
649	Structures for Wildlife	HU-Songbird Habitat Management	ac	\$8.53
650	Windbreak/Shelterbelt Renovation	Competition Control	ft	\$0.15
650	Windbreak/Shelterbelt Renovation	HU-Competition Control	ft	\$0.22
650	Windbreak/Shelterbelt Renovation	Coppicing	ac	\$297.58
650	Windbreak/Shelterbelt Renovation	HU-Coppicing	ac	\$446.38
650	Windbreak/Shelterbelt Renovation	Pruning	ft	\$0.35
650	Windbreak/Shelterbelt Renovation	HU-Pruning	ft	\$0.52
650	Windbreak/Shelterbelt Renovation	Removal <8 inches DBH with Skidsteer	ft	\$0.62
650	Windbreak/Shelterbelt Renovation	HU-Removal <8 inches DBH with Skidsteer	ft	\$0.92
650	Windbreak/Shelterbelt Renovation	Removal > 8 inches DBH with Dozer	ft	\$0.93

Code	Practice	Component	Units	Unit Cost
650	Windbreak/Shelterbelt Renovation	HU-Removal > 8 inches DBH with Dozer	ft	\$1.40
650	Windbreak/Shelterbelt Renovation	Supplemental Planting-Containerized Seedlings	Ea	\$8.04
650	Windbreak/Shelterbelt Renovation	HU-Supplemental Planting-Containerized Seedlings	Ea	\$12.06
650	Windbreak/Shelterbelt Renovation	Supplemental Plantings-Bare Root	Ea	\$0.60
650	Windbreak/Shelterbelt Renovation	HU-Supplemental Plantings-Bare Root	Ea	\$0.91
650	Windbreak/Shelterbelt Renovation	Thinning	ft	\$0.36
650	Windbreak/Shelterbelt Renovation	HU-Thinning	ft	\$0.54
650	Windbreak/Shelterbelt Renovation	Tree/Shrub Removal with Chain Saw	ft	\$0.31
650	Windbreak/Shelterbelt Renovation	HU-Tree/Shrub Removal with Chain Saw	ft	\$0.47
654	Road/Trail/Landing Closure and Treatment	Road/Trail Abandonment/Rehabilitation (Light)	ft	\$1.56
654	Road/Trail/Landing Closure and Treatment	HU-Road/Trail Abandonment/Rehabilitation (Light)	ft	\$2.34
654	Road/Trail/Landing Closure and Treatment	Road/Trail removal and restoration (Vegetative)	ft	\$1.55
654	Road/Trail/Landing Closure and Treatment	HU-Road/Trail removal and restoration (Vegetative)	ft	\$2.33
654	Road/Trail/Landing Closure and Treatment	Road/Trail/Landing Closure and Treatment, <35% hillslope	ft	\$2.47
654	Road/Trail/Landing Closure and Treatment	HU-Road/Trail/Landing Closure and Treatment, <35% hillslope	ft	\$3.70
654	Road/Trail/Landing Closure and Treatment	Road/Trail/Landing Closure and Treatment, >35% hillslope	ft	\$3.00
654	Road/Trail/Landing Closure and Treatment	HU-Road/Trail/Landing Closure and Treatment, >35% hillslope	ft	\$4.51
655	Forest Trails and Landings	Temporary Stream Crossing	Ea	\$783.69
655	Forest Trails and Landings	HU-Temporary Stream Crossing	Ea	\$1,175.53
655	Forest Trails and Landings	Trail and Landing Installation	ft	\$1.02
655	Forest Trails and Landings	HU-Trail and Landing Installation	ft	\$1.53
655	Forest Trails and Landings	Trail Erosion Control w/o Vegetation, Slopes < 35%	ft	\$1.21
655	Forest Trails and Landings	HU-Trail Erosion Control w/o Vegetation, Slopes < 35%	ft	\$1.81
655	Forest Trails and Landings	Trail Erosion Control w/o Vegetation, Slopes >35%	ft	\$5.72
655	Forest Trails and Landings	HU-Trail Erosion Control w/o Vegetation, Slopes >35%	ft	\$8.58
657	Wetland Restoration	Depression or Playa wetland restoration, CY units	CuYd	\$2.07
657	Wetland Restoration	HU-Depression or Playa wetland restoration, CY units	CuYd	\$3.11
657	Wetland Restoration	Stream floodplain restoration	ac	\$233.04
657	Wetland Restoration	HU-Stream floodplain restoration	ac	\$349.56
658	Wetland Creation	Wetland Creation, wildlife habitat	CuYd	\$1.51
658	Wetland Creation	HU-Wetland Creation, wildlife habitat	CuYd	\$2.27

Code	Practice	Component	Units	Unit Cost
659	Wetland Enhancement	Depression or Playa wetland restoration, CY units	CuYd	\$2.07
659	Wetland Enhancement	HU-Depression or Playa wetland restoration, CY units	CuYd	\$3.11
659	Wetland Enhancement	Riverine Channel and Floodplain Restoration	ac	\$233.04
659	Wetland Enhancement	HU-Riverine Channel and Floodplain Restoration	ac	\$349.56
660	Tree/Shrub Pruning	Pruning- High Height	ac	\$85.83
660	Tree/Shrub Pruning	HU-Pruning- High Height	ac	\$128.74
660	Tree/Shrub Pruning	Pruning-Fire Hazard	ac	\$75.10
660	Tree/Shrub Pruning	HU-Pruning-Fire Hazard	ac	\$112.65
660	Tree/Shrub Pruning	Pruning-Low Height	ac	\$54.78
660	Tree/Shrub Pruning	HU-Pruning-Low Height	ac	\$82.17
660	Tree/Shrub Pruning	Pruning-Multistory Cropping Understory	Ea	\$2.11
660	Tree/Shrub Pruning	HU-Pruning-Multistory Cropping Understory	Ea	\$3.17
660	Tree/Shrub Pruning	Pruning-Multistory Cropping-Overstory	Ea	\$2.58
660	Tree/Shrub Pruning	HU-Pruning-Multistory Cropping-Overstory	Ea	\$3.87
660	Tree/Shrub Pruning	Pruning-Wildlife	ac	\$66.03
660	Tree/Shrub Pruning	HU-Pruning-Wildlife	ac	\$99.04
666	Forest Stand Improvement	Competition Control - Mechanical, Heavy Equipment	ac	\$163.51
666	Forest Stand Improvement	HU-Competition Control - Mechanical, Heavy Equipment	ac	\$245.26
666	Forest Stand Improvement	Competition Control - Mechanical, Light Equipment	ac	\$17.95
666	Forest Stand Improvement	HU-Competition Control - Mechanical, Light Equipment	ac	\$26.92
666	Forest Stand Improvement	Creating Patch Clearcuts	ac	\$89.79
666	Forest Stand Improvement	HU-Creating Patch Clearcuts	ac	\$134.69
666	Forest Stand Improvement	Pre-commercial Thinning - Hand tools	ac	\$68.42
666	Forest Stand Improvement	HU-Pre-commercial Thinning - Hand tools	ac	\$102.62
666	Forest Stand Improvement	Timber Stand Improvement - Chemical, Aerial	ac	\$63.20
666	Forest Stand Improvement	HU-Timber Stand Improvement - Chemical, Aerial	ac	\$94.80
666	Forest Stand Improvement	Timber Stand Improvement - Chemical, Ground	ac	\$67.49
666	Forest Stand Improvement	HU-Timber Stand Improvement - Chemical, Ground	ac	\$101.23
666	Forest Stand Improvement	Timber Stand Improvement - Single Stem Treatment	ac	\$53.90
666	Forest Stand Improvement	HU-Timber Stand Improvement - Single Stem Treatment	ac	\$80.85
666	Forest Stand Improvement	TSI - Mulching	ac	\$141.50

Code	Practice	Component	Units	Unit Cost
666	Forest Stand Improvement	HU-TSI - Mulching	ac	\$212.26
670	Lighting System Improvement	Controllers, Automatic Controller System	Ea	\$141.56
670	Lighting System Improvement	HU-Controllers, Automatic Controller System	Ea	\$212.33
670	Lighting System Improvement	HU-Dairy Lighting - Exterior	sq ft	\$0.01
670	Lighting System Improvement	Dairy Lighting - Exterior	sq ft	\$0.01
670	Lighting System Improvement	Dairy Lighting - Interior	sq ft	\$0.18
670	Lighting System Improvement	HU-Dairy Lighting - Interior	sq ft	\$0.27
670	Lighting System Improvement	Lighting - LED	Ea	\$7.16
670	Lighting System Improvement	HU-Lighting - LED	Ea	\$10.74
670	Lighting System Improvement	Lighting, Compact Fluorescent Lamps (CFL)	Ea	\$9.56
670	Lighting System Improvement	HU-Lighting, Compact Fluorescent Lamps (CFL)	Ea	\$14.34
670	Lighting System Improvement	Lighting, Linear Fluorescent	Ea	\$180.14
670	Lighting System Improvement	HU-Lighting, Linear Fluorescent	Ea	\$270.21
670	Lighting System Improvement	Lighting, Pulse-Start Metal Halide	Ea	\$175.31
670	Lighting System Improvement	HU-Lighting, Pulse-Start Metal Halide	Ea	\$262.97
672	Building Envelope Improvement	Building Envelope, Attic Insulation	sq ft	\$0.33
672	Building Envelope Improvement	HU-Building Envelope, Attic Insulation	sq ft	\$0.49
672	Building Envelope Improvement	Building Envelope, Sealant	ft	\$1.29
672	Building Envelope Improvement	HU-Building Envelope, Sealant	ft	\$1.94
672	Building Envelope Improvement	Building Envelope, Wall Insulation	sq ft	\$1.52
672	Building Envelope Improvement	HU-Building Envelope, Wall Insulation	sq ft	\$2.28
803	Water Well Disinfection	Well Disinfection with Chlorine	Ea	\$71.92
803	Water Well Disinfection	HU-Well Disinfection with Chlorine	Ea	\$107.88

Code	Practice	Component	Units	Unit Cost
102	Comprehensive Nutrient Management Plan - Written	CNMP Greater Than 300 AU with Land Application (Minimal Engineer Assistance)	no	\$4,771.55
102	Comprehensive Nutrient Management Plan - Written	HU-CNMP Greater Than 300 AU with Land Application (Minimal Engineer Assistance)	no	\$5,725.86
102	Comprehensive Nutrient Management Plan - Written	CNMP Greater Than 300 AU without Land Application (Minimal Engineer Assistance)	no	\$2,414.34
102	Comprehensive Nutrient Management Plan - Written	HU-CNMP Greater Than 300 AU without Land Application (Minimal Engineer Assistance)	no	\$2,897.21
102	Comprehensive Nutrient Management Plan - Written	CNMP Less Than or Equal to 300 AU with Land Application (Minimal Engineer Assistance)	no	\$3,633.08
102	Comprehensive Nutrient Management Plan - Written	HU-CNMP Less Than or Equal to 300 AU with Land Application (Minimal Engineer Assistance)	no	\$4,359.70
102	Comprehensive Nutrient Management Plan - Written	CNMP Less Than or Equal to 300 AU without Land Application (Minimal Engineer Assistance)	no	\$2,126.83
102	Comprehensive Nutrient Management Plan - Written	HU-CNMP Less Than or Equal to 300 AU without Land Application (Minimal Engineer Assistance)	no	\$2,552.20
102	Comprehensive Nutrient Management Plan - Written	Dairy Operation Greater Than or Equal to 300 AU and Less Than 700 AU with Land Application	no	\$8,929.78
102	Comprehensive Nutrient Management Plan - Written	HU-Dairy Operation Greater Than or Equal to 300 AU and Less Than 700 AU with Land Application	no	\$10,715.74
102	Comprehensive Nutrient Management Plan - Written	Dairy Operation Greater Than or Equal to 700 AU with Land Application	no	\$9,929.80
102	Comprehensive Nutrient Management Plan - Written	HU-Dairy Operation Greater Than or Equal to 700 AU with Land Application	no	\$11,915.76
102	Comprehensive Nutrient Management Plan - Written	Dairy Operation Less Than 300 AU with Land Application	no	\$7,814.76
102	Comprehensive Nutrient Management Plan - Written	HU-Dairy Operation Less Than 300 AU with Land Application	no	\$9,377.71
102	Comprehensive Nutrient Management Plan - Written	Livestock Operation Greater Than 300 AU without Land Application	no	\$7,009.01
102	Comprehensive Nutrient Management Plan - Written	HU-Livestock Operation Greater Than 300 AU without Land Application	no	\$8,410.81
102	Comprehensive Nutrient Management Plan - Written	Livestock Operation Less Than 300 AU without Land Application	no	\$5,641.85
102	Comprehensive Nutrient Management Plan - Written	HU-Livestock Operation Less Than 300 AU without Land Application	no	\$6,770.22
102	Comprehensive Nutrient Management Plan - Written	Non-Dairy Operation Greater Than or Equal to 300 AU and Less Than 700 AU with Land Application	no	\$8,067.99
102	Comprehensive Nutrient Management Plan - Written	HU-Non-Dairy Operation Greater Than or Equal to 300 AU and Less Than 700 AU with Land Application	no	\$9,681.58
102	Comprehensive Nutrient Management Plan - Written	Non-Dairy Operation Greater Than or Equal to 700 AU with Land Application	no	\$9,745.87
102	Comprehensive Nutrient Management Plan - Written	HU-Non-Dairy Operation Greater Than or Equal to 700 AU with Land Application	no	\$11,695.04

Code	Practice	Component	Units	Unit Cost
102	Comprehensive Nutrient Management Plan - Written	Non-Dairy Operation Less Than 300 AU with Land Application	no	\$6,263.67
102	Comprehensive Nutrient Management Plan - Written	HU-Non-Dairy Operation Less Than 300 AU with Land Application	no	\$7,516.41
104	Nutrient Management Plan - Written	Nutrient Management CAP 104 - 101-300 Acres (Element of a CNMP)	no	\$4,121.31
104	Nutrient Management Plan - Written	HU-Nutrient Management CAP 104 - 101-300 Acres (Element of a CNMP)	no	\$4,945.57
104	Nutrient Management Plan - Written	Nutrient Management CAP 104- 101-300 Acres (Not part of a CNMP)	no	\$2,355.03
104	Nutrient Management Plan - Written	HU-Nutrient Management CAP 104- 101-300 Acres (Not part of a CNMP)	no	\$2,826.04
104	Nutrient Management Plan - Written	Nutrient Management CAP 104 Greater Than 300 Acres (Element of a CNMP)	no	\$5,004.44
104	Nutrient Management Plan - Written	HU-Nutrient Management CAP 104 Greater Than 300 Acres (Element of a CNMP)	no	\$6,005.33
104	Nutrient Management Plan - Written	Nutrient Management CAP 104 Greater Than 300 Acres (Not part of a CNMP)	no	\$2,943.79
104	Nutrient Management Plan - Written	HU-Nutrient Management CAP 104 Greater Than 300 Acres (Not part of a CNMP)	no	\$3,532.55
104	Nutrient Management Plan - Written	Nutrient Management CAP 104 Less Than or Equal to 100 Acres (Element of a CNMP)	no	\$2,943.79
104	Nutrient Management Plan - Written	HU-Nutrient Management CAP 104 Less Than or Equal to 100 Acres (Element of a CNMP)	no	\$3,532.55
104	Nutrient Management Plan - Written	Nutrient Management CAP Less Than or Equal to 100 Acres (Not part of a CNMP)	no	\$1,766.27
104	Nutrient Management Plan - Written	HU-Nutrient Management CAP Less Than or Equal to 100 Acres (Not part of a CNMP)	no	\$2,119.53
106	Forest Management Plan - Written	FMP 101 to 250 acres	no	\$2,399.80
106	Forest Management Plan - Written	HU-FMP 101 to 250 acres	no	\$2,879.76
106	Forest Management Plan - Written	FMP 21 to 100 acres	no	\$1,339.42
106	Forest Management Plan - Written	HU-FMP 21 to 100 acres	no	\$1,607.31
106	Forest Management Plan - Written	FMP 251 to 500 acres	no	\$3,460.18
106	Forest Management Plan - Written	HU-FMP 251 to 500 acres	no	\$4,152.22
106	Forest Management Plan - Written	FMP 501 to 1000 acres	no	\$4,018.27
106	Forest Management Plan - Written	HU-FMP 501 to 1000 acres	no	\$4,821.93
106	Forest Management Plan - Written	FMP Greater Than 1000 acres	no	\$5,022.84
106	Forest Management Plan - Written	HU-FMP Greater Than 1000 acres	no	\$6,027.41
106	Forest Management Plan - Written	FMP Less Than or Equal to 20 acres	no	\$1,060.38
106	Forest Management Plan - Written	HU-FMP Less Than or Equal to 20 acres	no	\$1,272.45
110	Grazing Management Plan - Written	Grazing Management Plan 101 to 500 acres	no	\$2,308.14
110	Grazing Management Plan - Written	HU-Grazing Management Plan 101 to 500 acres	no	\$2,769.77
110	Grazing Management Plan - Written	Grazing Management Plan 1501 to 5000 acres	no	\$3,462.21
110	Grazing Management Plan - Written	HU-Grazing Management Plan 1501 to 5000 acres	no	\$4,154.66

Code	Practice	Component	Units	Unit Cost
110	Grazing Management Plan - Written	Grazing Management Plan 501 to 1500 acres	no	\$2,885.18
110	Grazing Management Plan - Written	HU-Grazing Management Plan 501 to 1500 acres	no	\$3,462.21
110	Grazing Management Plan - Written	Grazing Management Plan Greater Than 5000 acres	no	\$4,039.25
110	Grazing Management Plan - Written	HU-Grazing Management Plan Greater Than 5000 acres	no	\$4,847.10
110	Grazing Management Plan - Written	Grazing Management Plan Less Than or Equal to 100 acres	no	\$1,731.11
110	Grazing Management Plan - Written	HU-Grazing Management Plan Less Than or Equal to 100 acres	no	\$2,077.33
112	Prescribed Burning Plan - Written	Prescribed Burning Plan 101-250 Acres	no	\$669.71
112	Prescribed Burning Plan - Written	HU-Prescribed Burning Plan 101-250 Acres	no	\$803.65
112	Prescribed Burning Plan - Written	Prescribed Burning Plan 21-100 Acres	no	\$446.47
112	Prescribed Burning Plan - Written	HU-Prescribed Burning Plan 21-100 Acres	no	\$535.77
112	Prescribed Burning Plan - Written	Prescribed Burning Plan 251-500 Acres	no	\$892.95
112	Prescribed Burning Plan - Written	HU-Prescribed Burning Plan 251-500 Acres	no	\$1,071.54
112	Prescribed Burning Plan - Written	Prescribed Burning Plan 501-1000 Acres	no	\$1,116.19
112	Prescribed Burning Plan - Written	HU-Prescribed Burning Plan 501-1000 Acres	no	\$1,339.42
112	Prescribed Burning Plan - Written	Prescribed Burning Plan Greater Than 1000 Acres	no	\$1,339.42
112	Prescribed Burning Plan - Written	HU-Prescribed Burning Plan Greater Than 1000 Acres	no	\$1,607.31
112	Prescribed Burning Plan - Written	Prescribed Burning Plan Less Than or Equal to 20 Acres	no	\$279.05
112	Prescribed Burning Plan - Written	HU-Prescribed Burning Plan Less Than or Equal to 20 Acres	no	\$334.86
114	Integrated Pest Management Plan - Written	IPM Management CAP Large - Greater Than 250 Acres	no	\$2,943.79
114	Integrated Pest Management Plan - Written	HU-IPM Management CAP Large - Greater Than 250 Acres	no	\$3,532.55
114	Integrated Pest Management Plan - Written	IPM Management CAP Medium 51 - 250 Acres	no	\$1,884.03
114	Integrated Pest Management Plan - Written	HU-IPM Management CAP Medium 51 - 250 Acres	no	\$2,260.83
114	Integrated Pest Management Plan - Written	IPM Management CAP Small-Specialty Less Than 50 Acres	no	\$1,471.89
114	Integrated Pest Management Plan - Written	HU-IPM Management CAP Small-Specialty Less Than 50 Acres	no	\$1,766.27
118	Irrigation Water Management Plan - Written	Irrigation Water Management CAP with pump test	no	\$3,791.10
118	Irrigation Water Management Plan - Written	HU-Irrigation Water Management CAP with pump test	no	\$4,549.32
118	Irrigation Water Management Plan - Written	Irrigation Water Management Conservation Activity Plan CAP	no	\$2,412.52
118	Irrigation Water Management Plan - Written	HU-Irrigation Water Management Conservation Activity Plan CAP	no	\$2,895.02
130	Drainage Water Management Plan - Written	DWMP - No Tile Map Available	no	\$2,444.86
130	Drainage Water Management Plan - Written	HU-DWMP - No Tile Map Available	no	\$2,933.83
130	Drainage Water Management Plan - Written	DWMP - Tile Map Available	no	\$2,049.37

Code	Practice	Component	Units	Unit Cost
130	Drainage Water Management Plan - Written	HU-DWMP - Tile Map Available	no	\$2,459.25
138	Conservation Plan Supporting Organic Transition - Written	Conservation Plan Supporting Organic Transition CAP Crops and Livestock	no	\$4,312.63
138	Conservation Plan Supporting Organic Transition - Written	HU-Conservation Plan Supporting Organic Transition CAP Crops and Livestock	no	\$5,175.15
138	Conservation Plan Supporting Organic Transition - Written	Conservation Plan Supporting Organic Transition CAP Crops or Livestock	no	\$3,680.11
138	Conservation Plan Supporting Organic Transition - Written	HU-Conservation Plan Supporting Organic Transition CAP Crops or Livestock	no	\$4,416.13
142	Fish and Wildlife Habitat Plan - Written	Fish & Wildlife Habitat Management CAP (Three Land Uses)	no	\$3,099.89
142	Fish and Wildlife Habitat Plan - Written	HU-Fish & Wildlife Habitat Management CAP (Three Land Uses)	no	\$3,719.87
142	Fish and Wildlife Habitat Plan - Written	Fish & Wildlife Habitat Mangement CAP (1 Land Use)	no	\$2,146.08
142	Fish and Wildlife Habitat Plan - Written	HU-Fish & Wildlife Habitat Mangement CAP (1 Land Use)	no	\$2,575.29
142	Fish and Wildlife Habitat Plan - Written	Fish & Wildlife Habitat Mangement CAP (2 Land Uses)	no	\$2,622.98
142	Fish and Wildlife Habitat Plan - Written	HU-Fish & Wildlife Habitat Mangement CAP (2 Land Uses)	no	\$3,147.58
142	Fish and Wildlife Habitat Plan - Written	Fish and Wildlife Habitat Management CAP	no	\$2,503.76
142	Fish and Wildlife Habitat Plan - Written	HU-Fish and Wildlife Habitat Management CAP	no	\$3,004.51
146	Pollinator Habitat Plan - Written	Pollinator Habitat Enhancement Plan CAP	no	\$2,503.76
146	Pollinator Habitat Plan - Written	HU-Pollinator Habitat Enhancement Plan CAP	no	\$3,004.51
146	Pollinator Habitat Plan - Written	Pollinator Habitat Enhancement Plan CAP - No Local TSP	no	\$3,636.41
146	Pollinator Habitat Plan - Written	HU-Pollinator Habitat Enhancement Plan CAP - No Local TSP	no	\$4,363.69
154	IPM Herbicide Resistance Weed Conservation Plan - Written	IPM Herbicide Resistance Weed Management CAP Large - Greater Than 250 Acres	no	\$3,532.55
154	IPM Herbicide Resistance Weed Conservation Plan - Written	HU-IPM Herbicide Resistance Weed Management CAP Large - Greater Than 250 Acres	no	\$4,239.06
154	IPM Herbicide Resistance Weed Conservation Plan - Written	IPM Herbicide Resistance Weed Management CAP Medium 51 - 250 Acres	no	\$2,296.16
154	IPM Herbicide Resistance Weed Conservation Plan - Written	HU-IPM Herbicide Resistance Weed Management CAP Medium 51 - 250 Acres	no	\$2,755.39
154	IPM Herbicide Resistance Weed Conservation Plan - Written	IPM Herbicide Resistance Weed Management CAP Small-Specialty Less Than or Equal to 50 Acres	no	\$1,766.27
154	IPM Herbicide Resistance Weed Conservation Plan - Written	HU-IPM Herbicide Resistance Weed Management CAP Small-Specialty Less Than or Equal to 50 Acres	no	\$2,119.53
311	Alley Cropping	3 row alley cropping	Ea	\$0.36
311	Alley Cropping	HU-3 row alley cropping	Ea	\$0.43
311	Alley Cropping	Single Row Alley Cropping	Ea	\$0.86
311	Alley Cropping	HU-Single Row Alley Cropping	Ea	\$1.03
313	Waste Storage Facility	Dry stack facility with concrete floor and walls, roof required but not included	sq ft	\$6.87
313	Waste Storage Facility	HU-Dry stack facility with concrete floor and walls, roof required but not included	sq ft	\$8.24
313	Waste Storage Facility	Dry Stack, concrete floor, wood wall	sq ft	\$4.51

Code	Practice	Component	Units	Unit Cost
313	Waste Storage Facility	HU-Dry Stack, concrete floor, wood wall	sq ft	\$5.41
313	Waste Storage Facility	Small Concrete Tank, less than 5,000 gallons	cu ft	\$7.33
313	Waste Storage Facility	HU-Small Concrete Tank, less than 5,000 gallons	cu ft	\$8.80
313	Waste Storage Facility	Waste Storage Pond requiring 2 ft freeboard in typical areas with more than 2% slopes	cu ft	\$0.07
313	Waste Storage Facility	HU-Waste Storage Pond requiring 2 ft freeboard in typical areas with more than 2% slopes	cu ft	\$0.09
313	Waste Storage Facility	Waste Storage Pond requiring 2 ft freeboard in very flat areas primarily with excavation	cu ft	\$0.09
313	Waste Storage Facility	HU-Waste Storage Pond requiring 2 ft freeboard in very flat areas primarily with excavation	cu ft	\$0.11
313	Waste Storage Facility	Waste Storage Pond, Small, under 50,000 cu ft Design Storage	cu ft	\$0.09
313	Waste Storage Facility	HU-Waste Storage Pond, Small, under 50,000 cu ft Design Storage	cu ft	\$0.10
313	Waste Storage Facility	Winter Feeding Structure, Concrete Floor, Concrete Curb and Wall	sq ft	\$4.86
313	Waste Storage Facility	HU-Winter Feeding Structure, Concrete Floor, Concrete Curb and Wall	sq ft	\$5.84
314	Brush Management	Chemical Broadcast Tebuthiuron .75 lb Rate	ac	\$45.48
314	Brush Management	HU-Chemical Broadcast Tebuthiuron .75 lb Rate	ac	\$54.58
314	Brush Management	Chemical Broadcast Tebuthiuron 1.0 lb Rate	ac	\$56.18
314	Brush Management	HU-Chemical Broadcast Tebuthiuron 1.0 lb Rate	ac	\$67.42
314	Brush Management	Chemical Broadcast Tebuthiuron 1.25 lb Rate	ac	\$70.71
314	Brush Management	HU-Chemical Broadcast Tebuthiuron 1.25 lb Rate	ac	\$84.85
314	Brush Management	Chemical Broadcast Tebuthiuron 2.0 lb Rate	ac	\$90.83
314	Brush Management	HU-Chemical Broadcast Tebuthiuron 2.0 lb Rate	ac	\$108.99
314	Brush Management	Chemical Treatment, Broadcast, Aerial or Ground	ac	\$32.30
314	Brush Management	HU-Chemical Treatment, Broadcast, Aerial or Ground	ac	\$38.76
314	Brush Management	Forestry, Woody Control using Broadcast Application of Chemical	ac	\$97.69
314	Brush Management	HU-Forestry, Woody Control using Broadcast Application of Chemical	ac	\$117.23
314	Brush Management	Individual Plant Treatment High 201-400 Plants per Acre	ac	\$50.50
314	Brush Management	HU-Individual Plant Treatment High 201-400 Plants per Acre	ac	\$60.60
314	Brush Management	Individual Plant Treatment Low 50-200 Plant per Acre	ac	\$22.27
314	Brush Management	HU-Individual Plant Treatment Low 50-200 Plant per Acre	ac	\$26.72
314	Brush Management	Individual Stem Injection	ac	\$76.06
314	Brush Management	HU-Individual Stem Injection	ac	\$91.27

Code	Practice	Component	Units	Unit Cost
314	Brush Management	Mechanical Treatment for >51% Canopy Cover	ac	\$326.22
314	Brush Management	HU-Mechanical Treatment for >51% Canopy Cover	ac	\$391.47
314	Brush Management	Mechanical Treatment for 11-30% Canopy Cover	ac	\$125.53
314	Brush Management	HU-Mechanical Treatment for 11-30% Canopy Cover	ac	\$150.64
314	Brush Management	Mechanical Treatment for 31-50% Canopy Cover	ac	\$200.85
314	Brush Management	HU-Mechanical Treatment for 31-50% Canopy Cover	ac	\$241.02
314	Brush Management	Mechanical, Roller Chop or Rhome Plow	ac	\$162.45
314	Brush Management	HU-Mechanical, Roller Chop or Rhome Plow	ac	\$194.94
315	Herbaceous Weed Treatment	Chemical application by any method	ac	\$29.63
315	Herbaceous Weed Treatment	HU-Chemical application by any method	ac	\$35.56
315	Herbaceous Weed Treatment	Forestry - Band Spraying	ac	\$47.52
315	Herbaceous Weed Treatment	HU-Forestry - Band Spraying	ac	\$57.03
315	Herbaceous Weed Treatment	Forestry- Broadcast Aerial	ac	\$88.15
315	Herbaceous Weed Treatment	HU-Forestry- Broadcast Aerial	ac	\$105.79
315	Herbaceous Weed Treatment	Mechanical	ac	\$17.67
315	Herbaceous Weed Treatment	HU-Mechanical	ac	\$21.20
316	Animal Mortality Facility	Carcass Composting Facility, roof required but not included	Lb/Day	\$16.38
316	Animal Mortality Facility	HU-Carcass Composting Facility, roof required but not included	Lb/Day	\$19.65
316	Animal Mortality Facility	Incinerator with 100 lbs loading capacity or less per burn	cu ft	\$783.56
316	Animal Mortality Facility	HU-Incinerator with 100 lbs loading capacity or less per burn	cu ft	\$940.28
316	Animal Mortality Facility	Incinerator with greater than 100 lbs loading capacity per burn	cu ft	\$230.06
316	Animal Mortality Facility	HU-Incinerator with greater than 100 lbs loading capacity per burn	cu ft	\$276.07
316	Animal Mortality Facility	Rotary Drum (only)	Lb/Day	\$77.79
316	Animal Mortality Facility	HU-Rotary Drum (only)	Lb/Day	\$93.35
316	Animal Mortality Facility	Rotary Drum Composter with New Secondary Storage Facility	Lb/Day	\$96.35
316	Animal Mortality Facility	HU-Rotary Drum Composter with New Secondary Storage Facility	Lb/Day	\$115.62
317	Composting Facility	100 MPH Wind Load - Composting Facility, Wood Bin(s) on Concrete Floor including posts, roof and approach apron are required but not included	sq ft	\$12.09
317	Composting Facility	HU-100 MPH Wind Load - Composting Facility, Wood Bin(s) on Concrete Floor including posts, roof and approach apron are required but not included	sq ft	\$14.51
317	Composting Facility	Composter, Concrete Floor, Wood Bins, requires Apron and Roof which is not included	sq ft	\$6.46

Code	Practice	Component	Units	Unit Cost
317	Composting Facility	HU-Composter, Concrete Floor, Wood Bins, requires Apron and Roof which is not included	sq ft	\$7.76
318	Short Term Storage of Animal Waste and Byproducts	Poly Cover, Earthen Pad	cu ft	\$0.25
318	Short Term Storage of Animal Waste and Byproducts	HU-Poly Cover, Earthen Pad	cu ft	\$0.31
324	Deep Tillage	Deep Tillage less than 20 inches	ac	\$16.53
324	Deep Tillage	HU-Deep Tillage less than 20 inches	ac	\$19.84
324	Deep Tillage	Deep Tillage more than 20 inches	ac	\$44.85
324	Deep Tillage	HU-Deep Tillage more than 20 inches	ac	\$53.81
325	High Tunnel System	High Tunnel, Low Wind or Snow Load, Intensive Sun	sq ft	\$2.66
325	High Tunnel System	HU-High Tunnel, Low Wind or Snow Load, Intensive Sun	sq ft	\$3.77
326	Clearing and Snagging	Clearing and Snagging - Medium	ft	\$11.82
326	Clearing and Snagging	HU-Clearing and Snagging - Medium	ft	\$14.18
327	Conservation Cover	Introduced Species	ac	\$115.76
327	Conservation Cover	HU-Introduced Species	ac	\$138.91
327	Conservation Cover	Native Species	ac	\$135.29
327	Conservation Cover	HU-Native Species	ac	\$162.35
327	Conservation Cover	Pollinator Species	ac	\$520.57
327	Conservation Cover	HU-Pollinator Species	ac	\$780.86
328	Conservation Crop Rotation	Basic Rotation Organic and Non-Organic	ac	\$9.52
328	Conservation Crop Rotation	HU-Basic Rotation Organic and Non-Organic	ac	\$11.43
328	Conservation Crop Rotation	Rice Residue Management for Waterfowl	ac	\$2.68
328	Conservation Crop Rotation	HU-Rice Residue Management for Waterfowl	ac	\$3.22
328	Conservation Crop Rotation	Specialty Crops Organic and Non-Organic	ac	\$25.39
328	Conservation Crop Rotation	HU-Specialty Crops Organic and Non-Organic	ac	\$30.47
329	Residue and Tillage Management, No-Till	No Till Adaptive Management	Ea	\$2,472.51
329	Residue and Tillage Management, No-Till	HU-No Till Adaptive Management	Ea	\$2,967.01
329	Residue and Tillage Management, No-Till	No-Till/Strip-Till	ac	\$14.02
329	Residue and Tillage Management, No-Till	HU-No-Till/Strip-Till	ac	\$16.83
330	Contour Farming	Contour Farming	ac	\$6.30
330	Contour Farming	HU-Contour Farming	ac	\$7.57
331	Contour Orchard and Other Perennial Crops	Contour Orchards/Vineyards	ac	\$18.91

Code	Practice	Component	Units	Unit Cost
331	Contour Orchard and Other Perennial Crops	HU-Contour Orchards/Vineyards	ac	\$22.70
332	Contour Buffer Strips	Introduced Species, Foregone Income (Organic and Non-Organic)	ac	\$229.20
332	Contour Buffer Strips	HU-Introduced Species, Foregone Income (Organic and Non-Organic)	ac	\$245.78
332	Contour Buffer Strips	Native Species, Foregone Income (Organic and Non-organic)	ac	\$230.97
332	Contour Buffer Strips	HU-Native Species, Foregone Income (Organic and Non-organic)	ac	\$247.90
332	Contour Buffer Strips	Wildlife/Pollinator, Foregone Income (Organic and Non-Organic)	ac	\$339.56
332	Contour Buffer Strips	HU-Wildlife/Pollinator, Foregone Income (Organic and Non-Organic)	ac	\$378.21
338	Prescribed Burning	Forestry Burn	ac	\$33.92
338	Prescribed Burning	HU-Forestry Burn	ac	\$40.70
338	Prescribed Burning	Non-Volatile Fuel	ac	\$17.03
338	Prescribed Burning	HU-Non-Volatile Fuel	ac	\$19.56
338	Prescribed Burning	Volatile Fuel	ac	\$28.27
338	Prescribed Burning	HU-Volatile Fuel	ac	\$33.17
340	Cover Crop	Cover Crop - Adaptive Management	Ea	\$1,772.06
340	Cover Crop	HU-Cover Crop - Adaptive Management	Ea	\$2,126.47
340	Cover Crop	Cover Crop - Basic (Organic and Non-organic)	ac	\$61.76
340	Cover Crop	HU-Cover Crop - Basic (Organic and Non-organic)	ac	\$74.12
340	Cover Crop	Cover Crop - Multiple Species (Organic and Non-organic)	ac	\$72.48
340	Cover Crop	HU-Cover Crop - Multiple Species (Organic and Non-organic)	ac	\$86.98
340	Cover Crop	Multi Species Cover Crop on Pasture	ac	\$58.37
340	Cover Crop	HU-Multi Species Cover Crop on Pasture	ac	\$70.05
342	Critical Area Planting	Native or Introduced Vegetation - Heavy Grading (Organic and Non-Organic)	ac	\$752.78
342	Critical Area Planting	HU-Native or Introduced Vegetation - Heavy Grading (Organic and Non-Organic)	ac	\$903.33
342	Critical Area Planting	Native or Introduced Vegetation - Moderate Grading (Organic and Non-Organic)	ac	\$478.22
342	Critical Area Planting	HU-Native or Introduced Vegetation - Moderate Grading (Organic and Non-Organic)	ac	\$573.86
342	Critical Area Planting	Native or Introduced Vegetation - Normal Tillage (Organic and Non-Organic)	ac	\$209.62
342	Critical Area Planting	HU-Native or Introduced Vegetation - Normal Tillage (Organic and Non-Organic)	ac	\$251.54
345	Residue and Tillage Management, Reduced Till	Mulch till-Adaptive Management	Ea	\$2,929.62
345	Residue and Tillage Management, Reduced Till	HU-Mulch till-Adaptive Management	Ea	\$3,515.54
345	Residue and Tillage Management, Reduced Till	Residue and Tillage Management, Reduced Till	ac	\$11.91
345	Residue and Tillage Management, Reduced Till	HU-Residue and Tillage Management, Reduced Till	ac	\$16.88

Code	Practice	Component	Units	Unit Cost
350	Sediment Basin	Excavated volume	CuYd	\$1.76
350	Sediment Basin	HU-Excavated volume	CuYd	\$2.11
351	Well Decommissioning	Hand dug, greater than 3 feet to 5 feet diameter, all depths.	ft	\$21.06
351	Well Decommissioning	HU-Hand dug, greater than 3 feet to 5 feet diameter, all depths.	ft	\$25.27
351	Well Decommissioning	Hand dug, greater than 5 feet in diameter, all depths.	ft	\$25.25
351	Well Decommissioning	HU-Hand dug, greater than 5 feet in diameter, all depths.	ft	\$30.30
351	Well Decommissioning	Wells greater than 15 feet deep to 25 feet deep, 3 to 36 inch diameters.	ft	\$39.92
351	Well Decommissioning	HU-Wells greater than 15 feet deep to 25 feet deep, 3 to 36 inch diameters.	ft	\$47.91
351	Well Decommissioning	Wells greater than 25 feet deep to 40 feet deep, 3 to 36 inch diameters.	ft	\$26.18
351	Well Decommissioning	HU-Wells greater than 25 feet deep to 40 feet deep, 3 to 36 inch diameters.	ft	\$31.41
351	Well Decommissioning	Wells greater than 300 feet deep, 10 inch diameter or less.	ft	\$5.95
351	Well Decommissioning	HU-Wells greater than 300 feet deep, 10 inch diameter or less.	ft	\$7.14
351	Well Decommissioning	Wells greater than 300 feet deep, exceeds 10 inch diameter.	ft	\$27.32
351	Well Decommissioning	HU-Wells greater than 300 feet deep, exceeds 10 inch diameter.	ft	\$32.78
351	Well Decommissioning	Wells greater than 40 feet deep to 75 feet deep, 3 to 36 inch diameters.	ft	\$18.25
351	Well Decommissioning	HU-Wells greater than 40 feet deep to 75 feet deep, 3 to 36 inch diameters.	ft	\$21.90
351	Well Decommissioning	Wells greater than 75 feet deep to 300 feet deep, 10 inch diameter or less.	ft	\$8.73
351	Well Decommissioning	HU-Wells greater than 75 feet deep to 300 feet deep, 10 inch diameter or less.	ft	\$10.48
351	Well Decommissioning	Wells greater than 75 feet deep to 300 feet deep, exceeds 10 inch diameter.	ft	\$29.17
351	Well Decommissioning	HU-Wells greater than 75 feet deep to 300 feet deep, exceeds 10 inch diameter.	ft	\$35.01
351	Well Decommissioning	Wells less than or equal to 15 feet deep, 3 to 36 inch diameters.	ft	\$57.71
351	Well Decommissioning	HU-Wells less than or equal to 15 feet deep, 3 to 36 inch diameters.	ft	\$69.25
355	Groundwater Testing	Basic Water Test	Ea	\$85.96
355	Groundwater Testing	HU-Basic Water Test	Ea	\$103.15
356	Dike	Class III	CuYd	\$2.35
356	Dike	HU-Class III	CuYd	\$2.83
359	Waste Treatment Lagoon	Waste Treatment Impoundment	cu ft	\$0.05
359	Waste Treatment Lagoon	HU-Waste Treatment Impoundment	cu ft	\$0.06
359	Waste Treatment Lagoon	Waste Treatment Impoundment, Rehabilitation	cu ft	\$0.09
359	Waste Treatment Lagoon	HU-Waste Treatment Impoundment, Rehabilitation	cu ft	\$0.11

Code	Practice	Component	Units	Unit Cost
359	Waste Treatment Lagoon	Waste Treatment Lagoon requiring 2 ft freeboard in area with less than or equal to 2 percent slopes	cu ft	\$0.09
359	Waste Treatment Lagoon	HU-Waste Treatment Lagoon requiring 2 ft freeboard in area with less than or equal to 2 percent slopes	cu ft	\$0.11
359	Waste Treatment Lagoon	Waste Treatment Lagoon requiring 2 ft freeboard in area with more than 2 percent slopes	cu ft	\$0.07
359	Waste Treatment Lagoon	HU-Waste Treatment Lagoon requiring 2 ft freeboard in area with more than 2 percent slopes	cu ft	\$0.09
360	Waste Facility Closure	Not pumpable, convert to freshwater storage	cu ft	\$0.21
360	Waste Facility Closure	HU-Not pumpable, convert to freshwater storage	cu ft	\$0.25
360	Waste Facility Closure	Not pumpable, not converted to freshwater storage	cu ft	\$0.26
360	Waste Facility Closure	HU-Not pumpable, not converted to freshwater storage	cu ft	\$0.31
360	Waste Facility Closure	Pumpable, convert to freshwater storage	cu ft	\$0.09
360	Waste Facility Closure	HU-Pumpable, convert to freshwater storage	cu ft	\$0.11
360	Waste Facility Closure	Pumpable, not converted to freshwater storage	cu ft	\$0.14
360	Waste Facility Closure	HU-Pumpable, not converted to freshwater storage	cu ft	\$0.16
362	Diversion	Earth Channel and Ridge	CuYd	\$1.77
362	Diversion	HU-Earth Channel and Ridge	CuYd	\$2.12
367	Roofs and Covers	Litter Barn Roof and Trusses for 100MPH Structure (Waste Storage Structure is separate item)	sq ft	\$2.05
367	Roofs and Covers	HU-Litter Barn Roof and Trusses for 100MPH Structure (Waste Storage Structure is separate item)	sq ft	\$2.46
367	Roofs and Covers	Roof for composter designed for 100MPH	sq ft	\$2.43
367	Roofs and Covers	HU-Roof for composter designed for 100MPH	sq ft	\$2.92
367	Roofs and Covers	Steel Frame and Roof	sq ft	\$6.46
367	Roofs and Covers	HU-Steel Frame and Roof	sq ft	\$7.76
367	Roofs and Covers	Timber and Steel Sheet Roof	sq ft	\$6.77
367	Roofs and Covers	HU-Timber and Steel Sheet Roof	sq ft	\$8.13
368	Emergency Animal Mortality Management	Burial	ani unt	\$67.92
368	Emergency Animal Mortality Management	HU-Burial	ani unt	\$81.51
368	Emergency Animal Mortality Management	Cattle or Horse Disposal Other Than Burial	Ea	\$272.41
368	Emergency Animal Mortality Management	HU-Cattle or Horse Disposal Other Than Burial	Ea	\$326.89
368	Emergency Animal Mortality Management	Disposal of Goats or Sheep Other Than Burial	Ea	\$85.06

Code	Practice	Component	Units	Unit Cost
368	Emergency Animal Mortality Management	HU-Disposal of Goats or Sheep Other Than Burial	Ea	\$102.08
368	Emergency Animal Mortality Management	Swine Disposal Other Than Burial	Ea	\$105.87
368	Emergency Animal Mortality Management	HU-Swine Disposal Other Than Burial	Ea	\$127.04
374	FARMSTEAD ENERGY IMPROVEMENT	Air Heating, Attic Heat Recovery Vents	Ea	\$118.82
374	FARMSTEAD ENERGY IMPROVEMENT	HU-Air Heating, Attic Heat Recovery Vents	Ea	\$142.58
374	FARMSTEAD ENERGY IMPROVEMENT	Air Heating, Building	kBTU/Hr	\$9.79
374	FARMSTEAD ENERGY IMPROVEMENT	HU-Air Heating, Building	kBTU/Hr	\$11.75
374	FARMSTEAD ENERGY IMPROVEMENT	Air Heating, Radiant Systems	kBTU/Hr	\$9.67
374	FARMSTEAD ENERGY IMPROVEMENT	HU-Air Heating, Radiant Systems	kBTU/Hr	\$11.61
374	FARMSTEAD ENERGY IMPROVEMENT	Controllers, Variable Speed Drive (VSD), 100 HP and Greater	HP	\$99.97
374	FARMSTEAD ENERGY IMPROVEMENT	HU-Controllers, Variable Speed Drive (VSD), 100 HP and Greater	HP	\$119.96
374	FARMSTEAD ENERGY IMPROVEMENT	Controllers, Variable Speed Drive (VSD), Less than 100 HP	HP	\$189.17
374	FARMSTEAD ENERGY IMPROVEMENT	HU-Controllers, Variable Speed Drive (VSD), Less than 100 HP	HP	\$227.01
374	FARMSTEAD ENERGY IMPROVEMENT	Motors, 1 HP or Less	Ea	\$458.58
374	FARMSTEAD ENERGY IMPROVEMENT	HU-Motors, 1 HP or Less	Ea	\$550.30
374	FARMSTEAD ENERGY IMPROVEMENT	Motors, Greater Than 1 HP and Less Than 10 HP	Ea	\$695.05
374	FARMSTEAD ENERGY IMPROVEMENT	HU-Motors, Greater Than 1 HP and Less Than 10 HP	Ea	\$834.06
374	FARMSTEAD ENERGY IMPROVEMENT	Motors, Greater Than or Equal to 10 HP and Less Than or Equal to 100 HP	Ea	\$5,045.21
374	FARMSTEAD ENERGY IMPROVEMENT	HU-Motors, Greater Than or Equal to 10 HP and Less Than or Equal to 100 HP	Ea	\$6,054.26
374	FARMSTEAD ENERGY IMPROVEMENT	Motors, Larger Than 100 HP	Ea	\$18,883.33
374	FARMSTEAD ENERGY IMPROVEMENT	HU-Motors, Larger Than 100 HP	Ea	\$22,660.00
374	FARMSTEAD ENERGY IMPROVEMENT	Ventilation, Exhaust	Ea	\$1,101.15
374	FARMSTEAD ENERGY IMPROVEMENT	HU-Ventilation, Exhaust	Ea	\$1,321.38
374	FARMSTEAD ENERGY IMPROVEMENT	Ventilation, Horizontal Air Flow (HAF)	Ea	\$162.48
374	FARMSTEAD ENERGY IMPROVEMENT	HU-Ventilation, Horizontal Air Flow (HAF)	Ea	\$194.98
375	DUST CONTROL FROM ANIMAL ACTIVITY ON OPEN LOT SURFACES	Manure Harvesting, Once per Year	ac	\$244.50
375	DUST CONTROL FROM ANIMAL ACTIVITY ON OPEN LOT SURFACES	HU-Manure Harvesting, Once per Year	ac	\$293.40
375	DUST CONTROL FROM ANIMAL ACTIVITY ON OPEN LOT SURFACES	Manure Harvesting, Twice per Year	ac	\$488.99
375	DUST CONTROL FROM ANIMAL ACTIVITY ON OPEN LOT SURFACES	HU-Manure Harvesting, Twice per Year	ac	\$586.79
375	DUST CONTROL FROM ANIMAL ACTIVITY ON OPEN LOT SURFACES	Solid-Set Sprinkler System, 20-60 Acres	ac	\$8,259.83
375	DUST CONTROL FROM ANIMAL ACTIVITY ON OPEN LOT SURFACES	HU-Solid-Set Sprinkler System, 20-60 Acres	ac	\$9,911.79

Code	Practice	Component	Units	Unit Cost
375	DUST CONTROL FROM ANIMAL ACTIVITY ON OPEN LOT SURFACES	Solid-Set Sprinkler System, Greater than 60 Acres	ac	\$4,988.58
375	DUST CONTROL FROM ANIMAL ACTIVITY ON OPEN LOT SURFACES	HU-Solid-Set Sprinkler System, Greater than 60 Acres	ac	\$5,986.30
375	DUST CONTROL FROM ANIMAL ACTIVITY ON OPEN LOT SURFACES	Solid-Set Sprinkler System, Less than 20 Acres	ac	\$10,965.62
375	DUST CONTROL FROM ANIMAL ACTIVITY ON OPEN LOT SURFACES	HU-Solid-Set Sprinkler System, Less than 20 Acres	ac	\$13,158.74
378	Pond	Embankment, Pipe Material 1000 Diameter Inch Foot or Smaller	CuYd	\$2.52
378	Pond	HU-Embankment, Pipe Material 1000 Diameter Inch Foot or Smaller	CuYd	\$3.02
378	Pond	Embankment, Pipe Material 1001-1500 Diameter Inch Foot	CuYd	\$2.65
378	Pond	HU-Embankment, Pipe Material 1001-1500 Diameter Inch Foot	CuYd	\$3.18
378	Pond	Embankment, Pipe Material 1501-2500 Diameter Inch Foot	CuYd	\$2.95
378	Pond	HU-Embankment, Pipe Material 1501-2500 Diameter Inch Foot	CuYd	\$3.54
378	Pond	Embankment, Pipe Material 2501-3500 Diameter Inch Foot	CuYd	\$3.21
378	Pond	HU-Embankment, Pipe Material 2501-3500 Diameter Inch Foot	CuYd	\$3.85
378	Pond	Embankment, Pipe Material 3501-5000 Diameter Inch Foot	CuYd	\$3.68
378	Pond	HU-Embankment, Pipe Material 3501-5000 Diameter Inch Foot	CuYd	\$4.42
378	Pond	Embankment, Pipe Material 5001-7000 Diameter Inch Foot	CuYd	\$4.75
378	Pond	HU-Embankment, Pipe Material 5001-7000 Diameter Inch Foot	CuYd	\$5.70
378	Pond	Embankment, Pipe Material 7001 Diameter Inch Foot or Larger	CuYd	\$6.21
378	Pond	HU-Embankment, Pipe Material 7001 Diameter Inch Foot or Larger	CuYd	\$7.46
378	Pond	Excavated or Embankment Pond, No Pipe	CuYd	\$1.99
378	Pond	HU-Excavated or Embankment Pond, No Pipe	CuYd	\$2.39
380	Windbreak/Shelterbelt Establishment	1 row windbreak, conifer trees, hand planted	ft	\$0.09
380	Windbreak/Shelterbelt Establishment	HU-1 row windbreak, conifer trees, hand planted	ft	\$0.10
380	Windbreak/Shelterbelt Establishment	1 row windbreak, hardwood trees or shrubs, hand planted	ft	\$0.10
380	Windbreak/Shelterbelt Establishment	HU-1 row windbreak, hardwood trees or shrubs, hand planted	ft	\$0.12
380	Windbreak/Shelterbelt Establishment	2-row windbreak, shrubs, machine planted	ft	\$0.26
380	Windbreak/Shelterbelt Establishment	HU-2-row windbreak, shrubs, machine planted	ft	\$0.32
380	Windbreak/Shelterbelt Establishment	2-row windbreak, trees, machine planted	ft	\$0.16
380	Windbreak/Shelterbelt Establishment	HU-2-row windbreak, trees, machine planted	ft	\$0.20
380	Windbreak/Shelterbelt Establishment	2-row windbreak, trees, machine planted - tubes	ft	\$0.75
380	Windbreak/Shelterbelt Establishment	HU-2-row windbreak, trees, machine planted - tubes	ft	\$0.90
380	Windbreak/Shelterbelt Establishment	3 or more tree rows machine planted windbreak	ft	\$0.25

Code	Practice	Component	Units	Unit Cost
380	Windbreak/Shelterbelt Establishment	HU-3 or more tree rows machine planted windbreak	ft	\$0.29
380	Windbreak/Shelterbelt Establishment	3 or more row windbreak, shrub, machine planted	ft	\$0.44
380	Windbreak/Shelterbelt Establishment	HU-3 or more row windbreak, shrub, machine planted	ft	\$0.53
380	Windbreak/Shelterbelt Establishment	3 or more row windbreak, trees, machine planted - tubes	ft	\$0.94
380	Windbreak/Shelterbelt Establishment	HU-3 or more row windbreak, trees, machine planted - tubes	ft	\$1.13
381	Silvopasture Establishment	Establish Hardwood trees	Ea	\$0.84
381	Silvopasture Establishment	HU-Establish Hardwood trees	Ea	\$1.01
381	Silvopasture Establishment	Establish Introduced Grass	ac	\$123.83
381	Silvopasture Establishment	HU-Establish Introduced Grass	ac	\$148.59
381	Silvopasture Establishment	Establish Native Grass	ac	\$227.20
381	Silvopasture Establishment	HU-Establish Native Grass	ac	\$272.64
381	Silvopasture Establishment	Establish Pine Trees	Ea	\$0.37
381	Silvopasture Establishment	HU-Establish Pine Trees	Ea	\$0.44
381	Silvopasture Establishment	Establish Trees and Introduced Grass	ac	\$154.18
381	Silvopasture Establishment	HU-Establish Trees and Introduced Grass	ac	\$185.02
381	Silvopasture Establishment	Establish Trees and Native Grass	ac	\$248.60
381	Silvopasture Establishment	HU-Establish Trees and Native Grass	ac	\$298.32
381	Silvopasture Establishment	Non-Commercial Thinning and Establish Introduced Grass	ac	\$192.49
381	Silvopasture Establishment	HU-Non-Commercial Thinning and Establish Introduced Grass	ac	\$230.99
381	Silvopasture Establishment	Non-Commercial Thinning and Establish Native Grass	ac	\$298.07
381	Silvopasture Establishment	HU-Non-Commercial Thinning and Establish Native Grass	ac	\$357.69
382	Fence	Electric	ft	\$1.08
382	Fence	HU-Electric	ft	\$1.29
382	Fence	Level Non-Rocky	ft	\$1.82
382	Fence	HU-Level Non-Rocky	ft	\$2.18
382	Fence	Steep-Rocky	ft	\$2.32
382	Fence	HU-Steep-Rocky	ft	\$2.78
383	Fuel Break	Dozer, flat terrain	ac	\$438.07
383	Fuel Break	HU-Dozer, flat terrain	ac	\$525.68
383	Fuel Break	Dozer, steep slopes	ac	\$579.27
383	Fuel Break	HU-Dozer, steep slopes	ac	\$695.12

Code	Practice	Component	Units	Unit Cost
383	Fuel Break	Hand Cutting	ac	\$233.89
383	Fuel Break	HU-Hand Cutting	ac	\$280.67
383	Fuel Break	Masticator or brush cutter, flat terrain	ac	\$437.76
383	Fuel Break	HU-Masticator or brush cutter, flat terrain	ac	\$525.31
383	Fuel Break	Masticator or brush cutter, steep slopes	ac	\$559.58
383	Fuel Break	HU-Masticator or brush cutter, steep slopes	ac	\$671.50
383	Fuel Break	Non-forest areas	ac	\$108.92
383	Fuel Break	HU-Non-forest areas	ac	\$130.70
384	Woody Residue Treatment	Chipping woody debris	ac	\$209.76
384	Woody Residue Treatment	HU-Chipping woody debris	ac	\$251.72
384	Woody Residue Treatment	Forest Slash Treatment - Med/Heavy	ac	\$265.66
384	Woody Residue Treatment	HU-Forest Slash Treatment - Med/Heavy	ac	\$318.80
384	Woody Residue Treatment	Orchard/Vineyard prunings/removals	ac	\$144.08
384	Woody Residue Treatment	HU-Orchard/Vineyard prunings/removals	ac	\$172.90
384	Woody Residue Treatment	Restoration/conservation treatment following catastrophic events	ac	\$332.62
384	Woody Residue Treatment	HU-Restoration/conservation treatment following catastrophic events	ac	\$399.15
386	Field Border	Field Border, Introduced Species, Forgone Income	ac	\$261.62
386	Field Border	HU-Field Border, Introduced Species, Forgone Income	ac	\$274.08
386	Field Border	Field Border, Native Species, Forgone Income	ac	\$288.83
386	Field Border	HU-Field Border, Native Species, Forgone Income	ac	\$306.74
386	Field Border	Field Border, Pollinator, Forgone Income	ac	\$951.51
386	Field Border	HU-Field Border, Pollinator, Forgone Income	ac	\$1,101.95
390	Riparian Herbaceous Cover	Aquatic Wildlife	ac	\$637.23
390	Riparian Herbaceous Cover	HU-Aquatic Wildlife	ac	\$764.67
390	Riparian Herbaceous Cover	Grass, cool or warm season	ac	\$162.36
390	Riparian Herbaceous Cover	HU-Grass, cool or warm season	ac	\$194.83
390	Riparian Herbaceous Cover	Pollinator habitat	ac	\$284.77
390	Riparian Herbaceous Cover	HU-Pollinator habitat	ac	\$341.73
391	Riparian Forest Buffer	Plant using cuttings, Per Acre	ac	\$127.32
391	Riparian Forest Buffer	HU-Plant using cuttings, Per Acre	ac	\$152.79
391	Riparian Forest Buffer	Planting Bareroot Hardwood Seedlings, Per Plant	Ea	\$0.63

Code	Practice	Component	Units	Unit Cost
391	Riparian Forest Buffer	HU-Planting Bareroot Hardwood Seedlings, Per Plant	Ea	\$0.76
391	Riparian Forest Buffer	Small container, hand planted, per acre	ac	\$250.31
391	Riparian Forest Buffer	HU-Small container, hand planted, per acre	ac	\$300.37
393	Filter Strip	Filter Strip, Introduced species, Forgone Income	ac	\$323.60
393	Filter Strip	HU-Filter Strip, Introduced species, Forgone Income	ac	\$348.46
393	Filter Strip	Filter Strip, Native species, Forgone Income	ac	\$335.52
393	Filter Strip	HU-Filter Strip, Native species, Forgone Income	ac	\$362.77
394	Firebreak	Constructed - Moderate Slopes with Medium Equipment	ft	\$0.15
394	Firebreak	HU-Constructed - Moderate Slopes with Medium Equipment	ft	\$0.18
394	Firebreak	Constructed - Slight Slopes with Light Equipment	ft	\$0.04
394	Firebreak	HU-Constructed - Slight Slopes with Light Equipment	ft	\$0.05
394	Firebreak	Constructed - Steep Slopes with Medium Equipment	ft	\$0.51
394	Firebreak	HU-Constructed - Steep Slopes with Medium Equipment	ft	\$0.62
394	Firebreak	Re-Construct Firebreaks where prior firebreaks existed and they are not useable	ft	\$0.07
394	Firebreak	HU-Re-Construct Firebreaks where prior firebreaks existed and they are not useable	ft	\$0.09
394	Firebreak	Vegetated, permanent firebreak	ft	\$0.11
394	Firebreak	HU-Vegetated, permanent firebreak	ft	\$0.13
395	Stream Habitat Improvement and Management	Fish Barrier	CuYd	\$4,195.54
395	Stream Habitat Improvement and Management	HU-Fish Barrier	CuYd	\$5,034.64
395	Stream Habitat Improvement and Management	Instream rock placement	ac	\$10,346.48
395	Stream Habitat Improvement and Management	HU-Instream rock placement	ac	\$12,415.77
395	Stream Habitat Improvement and Management	Instream wood placement	ac	\$15,338.39
395	Stream Habitat Improvement and Management	HU-Instream wood placement	ac	\$18,406.07
395	Stream Habitat Improvement and Management	Riparian Zone Improvement-Forested	ac	\$6,761.14
395	Stream Habitat Improvement and Management	HU-Riparian Zone Improvement-Forested	ac	\$8,113.37
395	Stream Habitat Improvement and Management	Rock and wood structures	ac	\$25,679.76
395	Stream Habitat Improvement and Management	HU-Rock and wood structures	ac	\$30,815.71
399	Fishpond Management	Aerator, subsurface	ac	\$2,640.52
399	Fishpond Management	HU-Aerator, subsurface	ac	\$3,168.62
399	Fishpond Management	Aerator, surface	ac	\$1,126.11
399	Fishpond Management	HU-Aerator, surface	ac	\$1,351.34

Code	Practice	Component	Units	Unit Cost
399	Fishpond Management	Depth Management	ac	\$2,390.39
399	Fishpond Management	HU-Depth Management	ac	\$2,868.47
399	Fishpond Management	Habitat Structures	ac	\$3,187.99
399	Fishpond Management	HU-Habitat Structures	ac	\$3,825.59
399	Fishpond Management	Invasive Weed Species - Chemical	ac	\$176.95
399	Fishpond Management	HU-Invasive Weed Species - Chemical	ac	\$212.34
399	Fishpond Management	Planting Native Vegetation	ac	\$648.82
399	Fishpond Management	HU-Planting Native Vegetation	ac	\$778.58
410	Grade Stabilization Structure	Chute, Gabion Mattress	CuYd	\$340.25
410	Grade Stabilization Structure	HU-Chute, Gabion Mattress	CuYd	\$408.29
410	Grade Stabilization Structure	Chute, Rock	CuYd	\$49.11
410	Grade Stabilization Structure	HU-Chute, Rock	CuYd	\$58.94
410	Grade Stabilization Structure	Drop Structure, Concrete	CuYd	\$770.59
410	Grade Stabilization Structure	HU-Drop Structure, Concrete	CuYd	\$924.70
410	Grade Stabilization Structure	Drop Structure, Metal or Treated Lumber	sq ft	\$27.78
410	Grade Stabilization Structure	HU-Drop Structure, Metal or Treated Lumber	sq ft	\$33.34
410	Grade Stabilization Structure	Drop Structure, Rock	CuYd	\$204.31
410	Grade Stabilization Structure	HU-Drop Structure, Rock	CuYd	\$245.17
410	Grade Stabilization Structure	Drop Structure, Treated Lumber	sq ft	\$29.17
410	Grade Stabilization Structure	HU-Drop Structure, Treated Lumber	sq ft	\$35.01
410	Grade Stabilization Structure	Embankment, CMP or Plastic Pipe, Ratio of Earthwork (CY) to Pipe (DIFT) is 0.40 to 0.20	DialnFt	\$2.28
410	Grade Stabilization Structure	HU-Embankment, CMP or Plastic Pipe, Ratio of Earthwork (CY) to Pipe (DIFT) is 0.40 to 0.20	DialnFt	\$2.74
410	Grade Stabilization Structure	Embankment, CMP or Plastic Pipe, Ratio of Earthwork (CY) to Pipe (DIFT) is 0.70 to 0.41	DialnFt	\$2.44
410	Grade Stabilization Structure	HU-Embankment, CMP or Plastic Pipe, Ratio of Earthwork (CY) to Pipe (DIFT) is 0.70 to 0.41	DialnFt	\$2.93
410	Grade Stabilization Structure	Embankment, CMP or Plastic Pipe, Ratio of Earthwork (CY) to Pipe (DIFT) is 1.0 to 0.71	DialnFt	\$2.97
410	Grade Stabilization Structure	HU-Embankment, CMP or Plastic Pipe, Ratio of Earthwork (CY) to Pipe (DIFT) is 1.0 to 0.71	DialnFt	\$3.56
410	Grade Stabilization Structure	Embankment, CMP or Plastic Pipe, Ratio of Earthwork (CY) to Pipe (DIFT) is 1.3 to 1.1	CuYd	\$2.83

Code	Practice	Component	Units	Unit Cost
410	Grade Stabilization Structure	HU-Embankment, CMP or Plastic Pipe, Ratio of Earthwork (CY) to Pipe (DIFT) is 1.3 to 1.1	CuYd	\$3.39
410	Grade Stabilization Structure	Embankment, CMP or Plastic Pipe, Ratio of Earthwork (CY) to Pipe (DIFT) is 2.0 to 1.4	CuYd	\$2.66
410	Grade Stabilization Structure	HU-Embankment, CMP or Plastic Pipe, Ratio of Earthwork (CY) to Pipe (DIFT) is 2.0 to 1.4	CuYd	\$3.19
410	Grade Stabilization Structure	Embankment, CMP or Plastic Pipe, Ratio of Earthwork (CY) to Pipe (DIFT) is 4.0 to 2.1	CuYd	\$2.39
410	Grade Stabilization Structure	HU-Embankment, CMP or Plastic Pipe, Ratio of Earthwork (CY) to Pipe (DIFT) is 4.0 to 2.1	CuYd	\$2.87
410	Grade Stabilization Structure	Embankment, CMP or Plastic Pipe, Ratio of Earthwork (CY) to Pipe (DIFT) is greater than 4.0 (Including No Pipe)	CuYd	\$2.14
410	Grade Stabilization Structure	HU-Embankment, CMP or Plastic Pipe, Ratio of Earthwork (CY) to Pipe (DIFT) is greater than 4.0 (Including No Pipe)	CuYd	\$2.57
410	Grade Stabilization Structure	Embankment, CMP or Plastic Pipe, Ratio of Earthwork (CY) to Pipe (DIFT) is less than 0.20	DialnFt	\$2.05
410	Grade Stabilization Structure	HU-Embankment, CMP or Plastic Pipe, Ratio of Earthwork (CY) to Pipe (DIFT) is less than 0.20	DialnFt	\$2.46
410	Grade Stabilization Structure	Embankment, Welded Steel or Aluminum Pipe, Ratio of Earthwork (CY) to Pipe (DIFT) is 0.40 or less	DialnFt	\$3.15
410	Grade Stabilization Structure	HU-Embankment, Welded Steel or Aluminum Pipe, Ratio of Earthwork (CY) to Pipe (DIFT) is 0.40 or less	DialnFt	\$3.78
410	Grade Stabilization Structure	Embankment, Welded Steel or Aluminum Pipe, Ratio of Earthwork (CY) to Pipe (DIFT) is 0.70 to 0.41	DialnFt	\$3.77
410	Grade Stabilization Structure	HU-Embankment, Welded Steel or Aluminum Pipe, Ratio of Earthwork (CY) to Pipe (DIFT) is 0.70 to 0.41	DialnFt	\$4.53
410	Grade Stabilization Structure	Embankment, Welded Steel or Aluminum Pipe, Ratio of Earthwork (CY) to Pipe (DIFT) is 1.0 to 0.71	DialnFt	\$4.06
410	Grade Stabilization Structure	HU-Embankment, Welded Steel or Aluminum Pipe, Ratio of Earthwork (CY) to Pipe (DIFT) is 1.0 to 0.71	DialnFt	\$4.87
410	Grade Stabilization Structure	Embankment, Welded Steel or Aluminum Pipe, Ratio of Earthwork (CY) to Pipe (DIFT) is 1.3 to 1.1	CuYd	\$3.59
410	Grade Stabilization Structure	HU-Embankment, Welded Steel or Aluminum Pipe, Ratio of Earthwork (CY) to Pipe (DIFT) is 1.3 to 1.1	CuYd	\$4.31
410	Grade Stabilization Structure	Embankment, Welded Steel or Aluminum Pipe, Ratio of Earthwork (CY) to Pipe (DIFT) is 2.0 to 1.4	CuYd	\$3.18

Code	Practice	Component	Units	Unit Cost
410	Grade Stabilization Structure	HU-Embankment, Welded Steel or Aluminum Pipe, Ratio of Earthwork (CY) to Pipe (DIFT) is 2.0 to 1.4	CuYd	\$3.82
410	Grade Stabilization Structure	Embankment, Welded Steel or Aluminum Pipe, Ratio of Earthwork (CY) to Pipe (DIFT) is 4.0 to 2.1	CuYd	\$2.65
410	Grade Stabilization Structure	HU-Embankment, Welded Steel or Aluminum Pipe, Ratio of Earthwork (CY) to Pipe (DIFT) is 4.0 to 2.1	CuYd	\$3.18
410	Grade Stabilization Structure	Embankment, Welded Steel or Aluminum Pipe, Ratio of Earthwork (CY) to Pipe (DIFT) is greater than 4.0	CuYd	\$2.39
410	Grade Stabilization Structure	HU-Embankment, Welded Steel or Aluminum Pipe, Ratio of Earthwork (CY) to Pipe (DIFT) is greater than 4.0	CuYd	\$2.87
412	Grassed Waterway	Base Waterway	ac	\$1,535.79
412	Grassed Waterway	HU-Base Waterway	ac	\$1,816.76
428	Irrigation Ditch Lining	Concrete Lining	CuYd	\$354.83
428	Irrigation Ditch Lining	HU-Concrete Lining	CuYd	\$425.80
430	Irrigation Pipeline	PVC, 10 Inch, 50 PSI or Greater	ft	\$7.56
430	Irrigation Pipeline	HU-PVC, 10 Inch, 50 PSI or Greater	ft	\$9.07
430	Irrigation Pipeline	PVC, 10 Inch, Less Than 50 PSI	ft	\$5.31
430	Irrigation Pipeline	HU-PVC, 10 Inch, Less Than 50 PSI	ft	\$6.37
430	Irrigation Pipeline	PVC, 12 Inch, 50 PSI or Greater	ft	\$11.46
430	Irrigation Pipeline	HU-PVC, 12 Inch, 50 PSI or Greater	ft	\$13.75
430	Irrigation Pipeline	PVC, 12 Inch, Less Than 50 PSI	ft	\$8.18
430	Irrigation Pipeline	HU-PVC, 12 Inch, Less Than 50 PSI	ft	\$9.81
430	Irrigation Pipeline	PVC, 15 Inch or Larger, 50 PSI or Greater	ft	\$16.59
430	Irrigation Pipeline	HU-PVC, 15 Inch or Larger, 50 PSI or Greater	ft	\$19.91
430	Irrigation Pipeline	PVC, 15 Inch or Larger, Less Than 50 PSI	ft	\$11.39
430	Irrigation Pipeline	HU-PVC, 15 Inch or Larger, Less Than 50 PSI	ft	\$13.67
430	Irrigation Pipeline	PVC, 6 Inch or Smaller, 50 PSI or Greater	ft	\$3.59
430	Irrigation Pipeline	HU-PVC, 6 Inch or Smaller, 50 PSI or Greater	ft	\$4.31
430	Irrigation Pipeline	PVC, 6 Inch or Smaller, Less Than 50 PSI	ft	\$2.79
430	Irrigation Pipeline	HU-PVC, 6 Inch or Smaller, Less Than 50 PSI	ft	\$3.35
430	Irrigation Pipeline	PVC, 8 Inch, 50 PSI or Greater	ft	\$5.31
430	Irrigation Pipeline	HU-PVC, 8 Inch, 50 PSI or Greater	ft	\$6.37

Code	Practice	Component	Units	Unit Cost
430	Irrigation Pipeline	PVC, 8 Inch, Less Than 50 PSI	ft	\$3.90
430	Irrigation Pipeline	HU-PVC, 8 Inch, Less Than 50 PSI	ft	\$4.68
436	Irrigation Reservoir	Earthen Pit	CuYd	\$1.59
436	Irrigation Reservoir	HU-Earthen Pit	CuYd	\$1.91
436	Irrigation Reservoir	Fiberglass Tank	gal	\$0.80
436	Irrigation Reservoir	HU-Fiberglass Tank	gal	\$0.95
436	Irrigation Reservoir	Plastic Tank	gal	\$1.26
436	Irrigation Reservoir	HU-Plastic Tank	gal	\$1.51
436	Irrigation Reservoir	Steel Tank	gal	\$1.10
436	Irrigation Reservoir	HU-Steel Tank	gal	\$1.32
441	Irrigation System, Microirrigation	SDI, 25 Inch - 35 Inch Spacing	ac	\$903.56
441	Irrigation System, Microirrigation	HU-SDI, 25 Inch - 35 Inch Spacing	ac	\$1,548.95
441	Irrigation System, Microirrigation	SDI, 25 Inch - 35 Inch Spacing, Extension of Existing System	ac	\$746.10
441	Irrigation System, Microirrigation	HU-SDI, 25 Inch - 35 Inch Spacing, Extension of Existing System	ac	\$1,279.03
441	Irrigation System, Microirrigation	SDI, 36 Inch - 50 Inch Spacing	ac	\$732.54
441	Irrigation System, Microirrigation	HU-SDI, 36 Inch - 50 Inch Spacing	ac	\$1,255.78
441	Irrigation System, Microirrigation	SDI, 36 Inch - 50 Inch Spacing, Extension of Existing System	ac	\$575.08
441	Irrigation System, Microirrigation	HU-SDI, 36 Inch - 50 Inch Spacing, Extension of Existing System	ac	\$985.85
441	Irrigation System, Microirrigation	SDI, 51 Inch - 70 Inch Spacing	ac	\$561.52
441	Irrigation System, Microirrigation	HU-SDI, 51 Inch - 70 Inch Spacing	ac	\$962.61
441	Irrigation System, Microirrigation	SDI, 51 Inch - 70 Inch Spacing, Extension of Existing System	ac	\$404.06
441	Irrigation System, Microirrigation	HU-SDI, 51 Inch - 70 Inch Spacing, Extension of Existing System	ac	\$692.68
441	Irrigation System, Microirrigation	SDI, 71 Inch - 90 Inch Spacing	ac	\$476.01
441	Irrigation System, Microirrigation	HU-SDI, 71 Inch - 90 Inch Spacing	ac	\$816.02
441	Irrigation System, Microirrigation	SDI, 71 Inch - 90 Inch Spacing, Extension of Existing System	ac	\$318.55
441	Irrigation System, Microirrigation	HU-SDI, 71 Inch - 90 Inch Spacing, Extension of Existing System	ac	\$546.09
441	Irrigation System, Microirrigation	Surface Drip Tape, Greater Than 5 Acres	ac	\$683.60
441	Irrigation System, Microirrigation	HU-Surface Drip Tape, Greater Than 5 Acres	ac	\$1,171.88
441	Irrigation System, Microirrigation	Surface Drip Tape, Less Than or Equal to 5 Acres	ac	\$1,049.17
441	Irrigation System, Microirrigation	HU-Surface Drip Tape, Less Than or Equal to 5 Acres	ac	\$1,798.58
441	Irrigation System, Microirrigation	Surface PE with emitters	ac	\$837.85

Code	Practice	Component	Units	Unit Cost
441	Irrigation System, Microirrigation	HU-Surface PE with emitters	ac	\$1,436.31
442	Sprinkler System	Center Pivot System	ft	\$38.97
442	Sprinkler System	HU-Center Pivot System	ft	\$58.45
442	Sprinkler System	Center Pivot System, With Poly Lining	ft	\$44.10
442	Sprinkler System	HU-Center Pivot System, With Poly Lining	ft	\$66.15
442	Sprinkler System	Hybrid Conversion of Existing Sprinkler System, Includes Pressure Regulators	Ea	\$39.69
442	Sprinkler System	HU-Hybrid Conversion of Existing Sprinkler System, Includes Pressure Regulators	Ea	\$47.62
442	Sprinkler System	Traveling Gun System, 2 Inch - 3 Inch Hose, Ag Waste	Ea	\$12,018.51
442	Sprinkler System	HU-Traveling Gun System, 2 Inch - 3 Inch Hose, Ag Waste	Ea	\$18,027.77
442	Sprinkler System	Traveling Gun System, Greater Than 3 Inch Hose, Ag Waste	Ea	\$35,669.19
442	Sprinkler System	HU-Traveling Gun System, Greater Than 3 Inch Hose, Ag Waste	Ea	\$42,803.03
443	Irrigation System, Surface and Subsurface	Alfalfa Valve, 12 Inch or Larger	Ea	\$475.41
443	Irrigation System, Surface and Subsurface	HU-Alfalfa Valve, 12 Inch or Larger	Ea	\$570.49
443	Irrigation System, Surface and Subsurface	Narrow Border Flood Irrigation	ac	\$188.23
443	Irrigation System, Surface and Subsurface	HU-Narrow Border Flood Irrigation	ac	\$225.87
449	Irrigation Water Management	Basic IWM	ac	\$9.13
449	Irrigation Water Management	HU-Basic IWM	ac	\$10.95
449	Irrigation Water Management	Irrigation System Monitoring, High Intensity, First Year	Ea	\$836.85
449	Irrigation Water Management	HU-Irrigation System Monitoring, High Intensity, First Year	Ea	\$1,004.22
449	Irrigation Water Management	Labor Only, Medium or High Intensity, Subsequent Years	ac	\$4.06
449	Irrigation Water Management	HU-Labor Only, Medium or High Intensity, Subsequent Years	ac	\$4.88
449	Irrigation Water Management	Soil Moisture Sensors, High Intensity, First Year	Ea	\$2,173.87
449	Irrigation Water Management	HU-Soil Moisture Sensors, High Intensity, First Year	Ea	\$2,608.64
449	Irrigation Water Management	Soil Moisture Sensors, Medium Intensity, First Year	Ea	\$1,466.79
449	Irrigation Water Management	HU-Soil Moisture Sensors, Medium Intensity, First Year	Ea	\$1,760.15
462	Precision Land Forming	Non-irrigated Leveling and Shaping	CuYd	\$1.58
462	Precision Land Forming	HU-Non-irrigated Leveling and Shaping	CuYd	\$2.04
464	Irrigation Land Leveling	Irrigation Land Leveling	CuYd	\$1.52
464	Irrigation Land Leveling	HU-Irrigation Land Leveling	CuYd	\$1.82
466	Land Smoothing	Minor Shaping	ac	\$143.22
466	Land Smoothing	HU-Minor Shaping	ac	\$171.86

Code	Practice	Component	Units	Unit Cost
466	Land Smoothing	Terrace Removal	ft	\$0.53
466	Land Smoothing	HU-Terrace Removal	ft	\$0.63
468	Lined Waterway or Outlet	Gabion Mattress Outlet	CuYd	\$338.92
468	Lined Waterway or Outlet	HU-Gabion Mattress Outlet	CuYd	\$406.71
468	Lined Waterway or Outlet	Waterway, Lined with Riprap 12 Inches Thick	sq ft	\$2.07
468	Lined Waterway or Outlet	HU-Waterway, Lined with Riprap 12 Inches Thick	sq ft	\$2.48
468	Lined Waterway or Outlet	Waterway, Lined with Riprap 24 Inches Thick	sq ft	\$4.61
468	Lined Waterway or Outlet	HU-Waterway, Lined with Riprap 24 Inches Thick	sq ft	\$5.53
468	Lined Waterway or Outlet	Waterway, Turf Reinforced Matting Lined	sq ft	\$0.61
468	Lined Waterway or Outlet	HU-Waterway, Turf Reinforced Matting Lined	sq ft	\$0.73
472	Access Control	Animal exclusion from sensitive areas	ft	\$0.09
472	Access Control	HU-Animal exclusion from sensitive areas	ft	\$0.10
472	Access Control	Forest/Farm Access Control	ft	\$0.26
472	Access Control	HU-Forest/Farm Access Control	ft	\$0.31
472	Access Control	Monitoring, maintenance, additional labor	ac	\$18.48
472	Access Control	HU-Monitoring, maintenance, additional labor	ac	\$22.17
472	Access Control	Road, Trail closure	Ea	\$834.43
472	Access Control	HU-Road, Trail closure	Ea	\$1,001.31
472	Access Control	Trails/Roads Access Control	Ea	\$552.38
472	Access Control	HU-Trails/Roads Access Control	Ea	\$662.86
484	Mulching	Erosion Control Blanket Herbaceous Planting	sq ft	\$0.14
484	Mulching	HU-Erosion Control Blanket Herbaceous Planting	sq ft	\$0.17
484	Mulching	Natural Material, Full Coverage	ac	\$308.89
484	Mulching	HU-Natural Material, Full Coverage	ac	\$370.67
484	Mulching	Natural Material, Tree and Shrub	ac	\$86.06
484	Mulching	HU-Natural Material, Tree and Shrub	ac	\$103.28
484	Mulching	Synthetic Material	ac	\$8,521.27
484	Mulching	HU-Synthetic Material	ac	\$10,225.52
484	Mulching	Weed Barrier, Tree and Shrub Planting	Ea	\$1.76
484	Mulching	HU-Weed Barrier, Tree and Shrub Planting	Ea	\$2.11
490	Tree/Shrub Site Preparation	Site Prep, Chemical	ac	\$83.31

Code	Practice	Component	Units	Unit Cost
490	Tree/Shrub Site Preparation	HU-Site Prep, Chemical	ac	\$99.98
490	Tree/Shrub Site Preparation	Site Prep, Heavy Mechanical, Two or More Mechanical Treatments	ac	\$312.42
490	Tree/Shrub Site Preparation	HU-Site Prep, Heavy Mechanical, Two or More Mechanical Treatments	ac	\$374.90
490	Tree/Shrub Site Preparation	Site Prep, Mechanical and Chemical	ac	\$299.43
490	Tree/Shrub Site Preparation	HU-Site Prep, Mechanical and Chemical	ac	\$359.32
490	Tree/Shrub Site Preparation	Site Prep, Mechanical Light	ac	\$32.51
490	Tree/Shrub Site Preparation	HU-Site Prep, Mechanical Light	ac	\$39.01
490	Tree/Shrub Site Preparation	Site Prep, Ripping	ac	\$85.55
490	Tree/Shrub Site Preparation	HU-Site Prep, Ripping	ac	\$102.65
490	Tree/Shrub Site Preparation	Site Prep, Ripping and Chemical Application	ac	\$148.93
490	Tree/Shrub Site Preparation	HU-Site Prep, Ripping and Chemical Application	ac	\$178.72
490	Tree/Shrub Site Preparation	Site Prep, Single mechanical treatment	ac	\$199.12
490	Tree/Shrub Site Preparation	HU-Site Prep, Single mechanical treatment	ac	\$238.94
500	Obstruction Removal	Removal and Disposal, Brush and Trees, 6 Inch Diameter or Greater	ac	\$1,515.95
500	Obstruction Removal	HU-Removal and Disposal, Brush and Trees, 6 Inch Diameter or Greater	ac	\$1,819.14
500	Obstruction Removal	Removal and Disposal, Brush and Trees, Less Than 6 Inch Diameter	ac	\$764.56
500	Obstruction Removal	HU-Removal and Disposal, Brush and Trees, Less Than 6 Inch Diameter	ac	\$917.47
500	Obstruction Removal	Removal and Disposal, Fence	ft	\$0.66
500	Obstruction Removal	HU-Removal and Disposal, Fence	ft	\$0.79
500	Obstruction Removal	Removal and Disposal, Rock and or Boulders	CuYd	\$88.89
500	Obstruction Removal	HU-Removal and Disposal, Rock and or Boulders	CuYd	\$106.67
500	Obstruction Removal	Removal and Disposal, Steel and or Concrete Structures	sq ft	\$10.26
500	Obstruction Removal	HU-Removal and Disposal, Steel and or Concrete Structures	sq ft	\$12.31
500	Obstruction Removal	Removal and Disposal, Wood Structures	sq ft	\$5.13
500	Obstruction Removal	HU-Removal and Disposal, Wood Structures	sq ft	\$6.16
511	Forage Harvest Management	Organic Preemptive Harvest	ac	\$2.96
511	Forage Harvest Management	HU-Organic Preemptive Harvest	ac	\$3.55
511	Forage Harvest Management	Perennial Forage Crops, Delayed Mowing	ac	\$11.78
511	Forage Harvest Management	HU-Perennial Forage Crops, Delayed Mowing	ac	\$12.08
512	Forage and Biomass Planting	Cool Season Introduced Perennial Grass. Seeding, No FI	ac	\$70.58
512	Forage and Biomass Planting	HU-Cool Season Introduced Perennial Grass. Seeding, No FI	ac	\$84.69

Code	Practice	Component	Units	Unit Cost
512	Forage and Biomass Planting	Native Perennial Grass (one species), No FI	ac	\$95.67
512	Forage and Biomass Planting	HU-Native Perennial Grass (one species), No FI	ac	\$114.81
512	Forage and Biomass Planting	Warm Season Introduced Perennial Warm Season Grasses. Seeding with Lime, No FI	ac	\$150.92
512	Forage and Biomass Planting	HU-Warm Season Introduced Perennial Warm Season Grasses. Seeding with Lime, No FI	ac	\$181.10
512	Forage and Biomass Planting	Warm Season Introduced Perennial Warm Season Grasses. Seeding, No FI	ac	\$93.27
512	Forage and Biomass Planting	HU-Warm Season Introduced Perennial Warm Season Grasses. Seeding, No FI	ac	\$111.93
512	Forage and Biomass Planting	Warm Season Introduced Perennial Warm Season Grasses. Seeding, Range	ac	\$56.39
512	Forage and Biomass Planting	HU-Warm Season Introduced Perennial Warm Season Grasses. Seeding, Range	ac	\$67.67
512	Forage and Biomass Planting	Warm Season Introduced Perennial Warm Season Grasses: Sprigging with Lime, No FI	ac	\$187.24
512	Forage and Biomass Planting	HU-Warm Season Introduced Perennial Warm Season Grasses: Sprigging with Lime, No FI	ac	\$224.69
512	Forage and Biomass Planting	Warm Season Introduced Perennial Warm Season Grasses: Sprigging, No FI	ac	\$129.60
512	Forage and Biomass Planting	HU-Warm Season Introduced Perennial Warm Season Grasses: Sprigging, No FI	ac	\$155.52
516	Livestock Pipeline	HDPE, Greater Than 2 Inch, Surface Installation	ft	\$3.32
516	Livestock Pipeline	HU-HDPE, Greater Than 2 Inch, Surface Installation	ft	\$3.99
516	Livestock Pipeline	HDPE, Less Than or Equal to 2 Inch, Surface Installation	ft	\$1.56
516	Livestock Pipeline	HU-HDPE, Less Than or Equal to 2 Inch, Surface Installation	ft	\$1.87
516	Livestock Pipeline	Plastic, 0.75 Inch to 1.25 Inch, Normal Trenching	ft	\$1.52
516	Livestock Pipeline	HU-Plastic, 0.75 Inch to 1.25 Inch, Normal Trenching	ft	\$1.83
516	Livestock Pipeline	Plastic, 0.75 Inch to 1.25 Inch, Rock Trenching	ft	\$2.40
516	Livestock Pipeline	HU-Plastic, 0.75 Inch to 1.25 Inch, Rock Trenching	ft	\$2.88
516	Livestock Pipeline	Plastic, 1.5 Inch to 2 Inch, Normal Trenching	ft	\$1.81
516	Livestock Pipeline	HU-Plastic, 1.5 Inch to 2 Inch, Normal Trenching	ft	\$2.17
516	Livestock Pipeline	Plastic, 1.5 Inch to 2 Inch, Rock Trenching	ft	\$2.69
516	Livestock Pipeline	HU-Plastic, 1.5 Inch to 2 Inch, Rock Trenching	ft	\$3.23
516	Livestock Pipeline	Plastic, Greater Than 2 Inch, Normal Trenching	ft	\$2.90
516	Livestock Pipeline	HU-Plastic, Greater Than 2 Inch, Normal Trenching	ft	\$3.48
516	Livestock Pipeline	Plastic, Greater Than 2 Inch, Rock Trenching	ft	\$3.78
516	Livestock Pipeline	HU-Plastic, Greater Than 2 Inch, Rock Trenching	ft	\$4.53
516	Livestock Pipeline	Steel pipe, Surface or Below Ground Installation	ft	\$5.82
516	Livestock Pipeline	HU-Steel pipe, Surface or Below Ground Installation	ft	\$6.99

Code	Practice	Component	Units	Unit Cost
520	Pond Sealing or Lining, Compacted Soil Treatment	Bentonite Treatment, Covered	CuYd	\$12.38
520	Pond Sealing or Lining, Compacted Soil Treatment	HU-Bentonite Treatment, Covered	CuYd	\$14.85
520	Pond Sealing or Lining, Compacted Soil Treatment	Imported Material, no Subgrade Excavation	CuYd	\$6.67
520	Pond Sealing or Lining, Compacted Soil Treatment	HU-Imported Material, no Subgrade Excavation	CuYd	\$8.00
520	Pond Sealing or Lining, Compacted Soil Treatment	Imported Material, with Subgrade Excavation	CuYd	\$9.28
520	Pond Sealing or Lining, Compacted Soil Treatment	HU-Imported Material, with Subgrade Excavation	CuYd	\$11.13
520	Pond Sealing or Lining, Compacted Soil Treatment	Onsite Material, no Subgrade Excavation	CuYd	\$4.53
520	Pond Sealing or Lining, Compacted Soil Treatment	HU-Onsite Material, no Subgrade Excavation	CuYd	\$5.43
520	Pond Sealing or Lining, Compacted Soil Treatment	Onsite Material, with Subgrade Excavation	CuYd	\$7.14
520	Pond Sealing or Lining, Compacted Soil Treatment	HU-Onsite Material, with Subgrade Excavation	CuYd	\$8.57
520	Pond Sealing or Lining, Compacted Soil Treatment	Soil Dispersant, Covered	CuYd	\$7.96
520	Pond Sealing or Lining, Compacted Soil Treatment	HU-Soil Dispersant, Covered	CuYd	\$9.55
521A	Pond Sealing or Lining, Flexible Membrane	Flexible Membrane, Covered, with liner drainage or venting	SqYd	\$10.87
521A	Pond Sealing or Lining, Flexible Membrane	HU-Flexible Membrane, Covered, with liner drainage or venting	SqYd	\$13.05
521A	Pond Sealing or Lining, Flexible Membrane	Flexible Membrane, Uncovered, with liner drainage or venting	SqYd	\$9.92
521A	Pond Sealing or Lining, Flexible Membrane	HU-Flexible Membrane, Uncovered, with liner drainage or venting	SqYd	\$11.90
528	Prescribed Grazing	Cropland Grazing	ac	\$23.95
528	Prescribed Grazing	HU-Cropland Grazing	ac	\$28.17
528	Prescribed Grazing	Expired CRP Field	ac	\$22.84
528	Prescribed Grazing	HU-Expired CRP Field	ac	\$27.41
528	Prescribed Grazing	Intensive	ac	\$17.11
528	Prescribed Grazing	HU-Intensive	ac	\$19.97
528	Prescribed Grazing	Range Deferment	ac	\$3.42
528	Prescribed Grazing	HU-Range Deferment	ac	\$3.53
528	Prescribed Grazing	Standard	ac	\$9.17
528	Prescribed Grazing	HU-Standard	ac	\$10.44
533	Pumping Plant	Electric Powered Pump, 2 Hp or Less	Ea	\$1,098.40
533	Pumping Plant	HU-Electric Powered Pump, 2 Hp or Less	Ea	\$1,318.08
533	Pumping Plant	Electric Powered Pump, Greater Than 10 HP and Less Than or Equal to 40 HP	HP	\$350.47
533	Pumping Plant	HU-Electric Powered Pump, Greater Than 10 HP and Less Than or Equal to 40 HP	HP	\$420.56
533	Pumping Plant	Electric Powered Pump, Greater Than 2 HP and Less Than or Equal to 10 HP	HP	\$509.88

Code	Practice	Component	Units	Unit Cost
533	Pumping Plant	HU-Electric Powered Pump, Greater Than 2 HP and Less Than or Equal to 10 HP	HP	\$611.86
533	Pumping Plant	Electric Powered Pump, Greater Than 40 HP	HP	\$223.46
533	Pumping Plant	HU-Electric Powered Pump, Greater Than 40 HP	HP	\$268.15
533	Pumping Plant	Internal Combustion Powered Pump, Greater Than 75 HP	HP	\$317.55
533	Pumping Plant	HU-Internal Combustion Powered Pump, Greater Than 75 HP	HP	\$381.06
533	Pumping Plant	Internal Combustion Powered Pump, Less Than or Equal to 75 HP	HP	\$523.24
533	Pumping Plant	HU-Internal Combustion Powered Pump, Less Than or Equal to 75 HP	HP	\$627.88
533	Pumping Plant	Photovoltaic Powered Pumping Plant, 150 ft or Less of Total Head on Pump	Ea	\$3,568.63
533	Pumping Plant	HU-Photovoltaic Powered Pumping Plant, 150 ft or Less of Total Head on Pump	Ea	\$4,282.36
533	Pumping Plant	Photovoltaic Powered Pumping Plant, 151-300 ft of Total Head on Pump	Ea	\$5,554.92
533	Pumping Plant	HU-Photovoltaic Powered Pumping Plant, 151-300 ft of Total Head on Pump	Ea	\$6,665.90
533	Pumping Plant	Photovoltaic Powered Pumping Plant, Greater Than 300 ft of Total Head on Pump	Ea	\$8,256.38
533	Pumping Plant	HU-Photovoltaic Powered Pumping Plant, Greater Than 300 ft of Total Head on Pump	Ea	\$9,907.65
533	Pumping Plant	Tractor Power Take Off (PTO) Pump	HP	\$145.45
533	Pumping Plant	HU-Tractor Power Take Off (PTO) Pump	HP	\$174.54
533	Pumping Plant	Variable Frequency Drive (VFD), 40 HP or Less	HP	\$286.84
533	Pumping Plant	HU-Variable Frequency Drive (VFD), 40 HP or Less	HP	\$344.21
533	Pumping Plant	VFD, 100 HP and Greater	HP	\$99.97
533	Pumping Plant	HU-VFD, 100 HP and Greater	HP	\$119.96
533	Pumping Plant	VFD, Greater Than 40 HP and Less Than 100 HP	HP	\$194.25
533	Pumping Plant	HU-VFD, Greater Than 40 HP and Less Than 100 HP	HP	\$233.10
533	Pumping Plant	Windmill Powered Pump	ft	\$783.97
533	Pumping Plant	HU-Windmill Powered Pump	ft	\$940.76
548	Grazing Land Mechanical Treatment	Rangeland- Slope greater than 5%	ac	\$53.01
548	Grazing Land Mechanical Treatment	HU-Rangeland- Slope greater than 5%	ac	\$63.61
548	Grazing Land Mechanical Treatment	Rangeland- Slope Less than 5%	ac	\$39.74
548	Grazing Land Mechanical Treatment	HU-Rangeland- Slope Less than 5%	ac	\$47.69
550	Range Planting	Cropland to Grassland with Heavy Seedbed Preparation	ac	\$331.63
550	Range Planting	HU-Cropland to Grassland with Heavy Seedbed Preparation	ac	\$374.33
550	Range Planting	Cropland to Grassland, Standard Prep	ac	\$312.28
550	Range Planting	HU-Cropland to Grassland, Standard Prep	ac	\$351.11

Code	Practice	Component	Units	Unit Cost
550	Range Planting	Highly Diverse Mixtures of Native Plants	ac	\$238.40
550	Range Planting	HU-Highly Diverse Mixtures of Native Plants	ac	\$286.09
550	Range Planting	Native Plants with Heavy Seedbed Preparation	ac	\$214.69
550	Range Planting	HU-Native Plants with Heavy Seedbed Preparation	ac	\$257.63
550	Range Planting	Native Plants with Standard Seedbed Preparation	ac	\$195.34
550	Range Planting	HU-Native Plants with Standard Seedbed Preparation	ac	\$234.41
558	Roof Runoff Structure	Roof Gutter with downspout, 4 to 6 inch	ft	\$4.39
558	Roof Runoff Structure	HU-Roof Gutter with downspout, 4 to 6 inch	ft	\$5.27
558	Roof Runoff Structure	Roof Gutter with downspouts, Greater than 6 inches	ft	\$11.60
558	Roof Runoff Structure	HU-Roof Gutter with downspouts, Greater than 6 inches	ft	\$13.92
558	Roof Runoff Structure	Runoff Storage Tank (only)	gal	\$0.78
558	Roof Runoff Structure	HU-Runoff Storage Tank (only)	gal	\$0.94
560	Access Road	Rehabilitation of existing gravel road in wet, level terrain	ft	\$3.34
560	Access Road	HU-Rehabilitation of existing gravel road in wet, level terrain	ft	\$4.01
561	Heavy Use Area Protection	Aggregate, Crushed Rock or Gravel in GeoCell on Geotextile	sq ft	\$3.32
561	Heavy Use Area Protection	HU-Aggregate, Crushed Rock or Gravel in GeoCell on Geotextile	sq ft	\$3.98
561	Heavy Use Area Protection	Aggregate, Crushed Rock or Gravel on Earthen Base	sq ft	\$0.69
561	Heavy Use Area Protection	HU-Aggregate, Crushed Rock or Gravel on Earthen Base	sq ft	\$0.83
561	Heavy Use Area Protection	Aggregate, Crushed Rock or Gravel on Geotextile	sq ft	\$1.17
561	Heavy Use Area Protection	HU-Aggregate, Crushed Rock or Gravel on Geotextile	sq ft	\$1.41
561	Heavy Use Area Protection	Other Cementitious Material, Compacted Caliche	sq ft	\$0.38
561	Heavy Use Area Protection	HU-Other Cementitious Material, Compacted Caliche	sq ft	\$0.45
561	Heavy Use Area Protection	Reinforced Concrete with sand or gravel foundation	sq ft	\$2.67
561	Heavy Use Area Protection	HU-Reinforced Concrete with sand or gravel foundation	sq ft	\$3.20
575	Trails and Walkways	Rock/Gravel on Geotextile, Walkway	sq ft	\$0.64
575	Trails and Walkways	HU-Rock/Gravel on Geotextile, Walkway	sq ft	\$0.77
575	Trails and Walkways	Wood Chips, Walkway	sq ft	\$0.34
575	Trails and Walkways	HU-Wood Chips, Walkway	sq ft	\$0.40
576	Livestock Shelter Structure	Permanent Fabricated Wind Shelter, equal to or greater than 8 foot	ft	\$25.49
576	Livestock Shelter Structure	HU-Permanent Fabricated Wind Shelter, equal to or greater than 8 foot	ft	\$30.59
576	Livestock Shelter Structure	Portable Fabricated Wind Shelter, equal to or greater than 8 foot	ft	\$31.68

Code	Practice	Component	Units	Unit Cost
576	Livestock Shelter Structure	HU-Portable Fabricated Wind Shelter, equal to or greater than 8 foot	ft	\$38.02
576	Livestock Shelter Structure	Portable Shade Structure	sq ft	\$3.09
576	Livestock Shelter Structure	HU-Portable Shade Structure	sq ft	\$3.71
576	Livestock Shelter Structure	Prefabricated Portable Shade Structure	sq ft	\$4.13
576	Livestock Shelter Structure	HU-Prefabricated Portable Shade Structure	sq ft	\$4.96
578	Stream Crossing	Culvert Crossing	DialnFt	\$2.44
578	Stream Crossing	HU-Culvert Crossing	DialnFt	\$2.93
578	Stream Crossing	Ford, Constructed using Prefabricated Material	sq ft	\$6.50
578	Stream Crossing	HU-Ford, Constructed using Prefabricated Material	sq ft	\$7.81
578	Stream Crossing	Ford, Constructed using Rock or Cast in Place Concrete	sq ft	\$3.90
578	Stream Crossing	HU-Ford, Constructed using Rock or Cast in Place Concrete	sq ft	\$4.67
580	Streambank and Shoreline Protection	Bioengineered	ft	\$37.54
580	Streambank and Shoreline Protection	HU-Bioengineered	ft	\$45.05
580	Streambank and Shoreline Protection	Shaping	ft	\$10.46
580	Streambank and Shoreline Protection	HU-Shaping	ft	\$12.55
580	Streambank and Shoreline Protection	Structural	CuYd	\$56.80
580	Streambank and Shoreline Protection	HU-Structural	CuYd	\$68.15
584	Channel Bed Stabilization	Bio-engineering	sq ft	\$2.99
584	Channel Bed Stabilization	HU-Bio-engineering	sq ft	\$3.59
584	Channel Bed Stabilization	Rock structures	CuYd	\$46.94
584	Channel Bed Stabilization	HU-Rock structures	CuYd	\$56.33
584	Channel Bed Stabilization	Wood structures	Ea	\$1,746.15
584	Channel Bed Stabilization	HU-Wood structures	Ea	\$2,095.38
585	Stripcropping	Stripcropping - wind and water erosion	ac	\$1.15
585	Stripcropping	HU-Stripcropping - wind and water erosion	ac	\$1.39
587	Structure for Water Control	Chemigation Valve(s)	In	\$67.64
587	Structure for Water Control	HU-Chemigation Valve(s)	In	\$81.17
587	Structure for Water Control	Commercial Inline Flashboard Riser	DialnFt	\$3.09
587	Structure for Water Control	HU-Commercial Inline Flashboard Riser	DialnFt	\$3.71
587	Structure for Water Control	Concrete Turnout Structure - Large	Ea	\$2,364.58
587	Structure for Water Control	HU-Concrete Turnout Structure - Large	Ea	\$2,837.49

Code	Practice	Component	Units	Unit Cost
587	Structure for Water Control	Fabricated Flashboard Riser, Metal	DialInFt	\$2.49
587	Structure for Water Control	HU-Fabricated Flashboard Riser, Metal	DialInFt	\$2.99
587	Structure for Water Control	Flow Meter	In	\$148.91
587	Structure for Water Control	HU-Flow Meter	In	\$178.69
587	Structure for Water Control	Flow Meter with Telemetry	In	\$400.80
587	Structure for Water Control	HU-Flow Meter with Telemetry	In	\$480.96
587	Structure for Water Control	Pump Box, Concrete, In-Ground	Ea	\$4,906.03
587	Structure for Water Control	HU-Pump Box, Concrete, In-Ground	Ea	\$5,887.24
587	Structure for Water Control	Steel Toe Wall	sq ft	\$33.38
587	Structure for Water Control	HU-Steel Toe Wall	sq ft	\$40.05
587	Structure for Water Control	Wetland Embankment	CuYd	\$2.95
587	Structure for Water Control	HU-Wetland Embankment	CuYd	\$3.54
589C	Cross Wind Trap Strips	Cross Wind Trap Strips, Introduced Perennials, Forgone Income	ac	\$349.04
589C	Cross Wind Trap Strips	HU-Cross Wind Trap Strips, Introduced Perennials, Forgone Income	ac	\$378.98
589C	Cross Wind Trap Strips	Cross Wind Trap Strips, Native Perennials, Forgone Income	ac	\$333.92
589C	Cross Wind Trap Strips	HU-Cross Wind Trap Strips, Native Perennials, Forgone Income	ac	\$360.84
590	Nutrient Management	Basic NM (Non-Organic/Organic)	ac	\$6.42
590	Nutrient Management	HU-Basic NM (Non-Organic/Organic)	ac	\$7.70
590	Nutrient Management	Basic NM with Manure and/or Compost (Non-Organic/Organic)	ac	\$13.87
590	Nutrient Management	HU-Basic NM with Manure and/or Compost (Non-Organic/Organic)	ac	\$16.64
590	Nutrient Management	Basic NM with Manure Injection or Incorporation	ac	\$25.44
590	Nutrient Management	HU-Basic NM with Manure Injection or Incorporation	ac	\$30.53
590	Nutrient Management	Basic Precision NM (Non-Organic/Organic)	ac	\$38.01
590	Nutrient Management	HU-Basic Precision NM (Non-Organic/Organic)	ac	\$45.62
590	Nutrient Management	Small Farm NM (Non-Organic/Organic)	Ea	\$215.69
590	Nutrient Management	HU-Small Farm NM (Non-Organic/Organic)	Ea	\$258.82
591	Amendments for the Treatment of Agricultural Waste	Litter Amendments applied for Air Quality resource concerns	kSqFt	\$26.22
591	Amendments for the Treatment of Agricultural Waste	HU-Litter Amendments applied for Air Quality resource concerns	kSqFt	\$31.47
591	Amendments for the Treatment of Agricultural Waste	Litter Amendments applied for Water Quality Impacts	ton	\$724.57
591	Amendments for the Treatment of Agricultural Waste	HU-Litter Amendments applied for Water Quality Impacts	ton	\$869.49
592	Feed Management	Cow Dairy, Large	ani unt	\$2.99

Code	Practice	Component	Units	Unit Cost
592	Feed Management	HU-Cow Dairy, Large	ani unt	\$3.59
592	Feed Management	Dairy, Group	Ea	\$2,057.04
592	Feed Management	HU-Dairy, Group	Ea	\$2,468.45
592	Feed Management	Dairy, Small	ani unt	\$25.06
592	Feed Management	HU-Dairy, Small	ani unt	\$30.08
592	Feed Management	Livestock	ani unt	\$1.50
592	Feed Management	HU-Livestock	ani unt	\$1.80
592	Feed Management	Meat Bird	ani unt	\$2.68
592	Feed Management	HU-Meat Bird	ani unt	\$3.22
595	Integrated Pest Management (IPM)	Advanced All Resource Concern	ac	\$26.69
595	Integrated Pest Management (IPM)	HU-Advanced All Resource Concern	ac	\$32.02
595	Integrated Pest Management (IPM)	Advanced IPM Fruit/Veg All Resource Concerns	ac	\$144.01
595	Integrated Pest Management (IPM)	HU-Advanced IPM Fruit/Veg All Resource Concerns	ac	\$172.81
595	Integrated Pest Management (IPM)	Advanced IPM Orchard All RCs	ac	\$216.69
595	Integrated Pest Management (IPM)	HU-Advanced IPM Orchard All RCs	ac	\$260.03
595	Integrated Pest Management (IPM)	Advanced IPM Small Farm All RCs	Ea	\$864.04
595	Integrated Pest Management (IPM)	HU-Advanced IPM Small Farm All RCs	Ea	\$1,036.85
595	Integrated Pest Management (IPM)	Risk Prevention IPM All RCs	ac	\$113.63
595	Integrated Pest Management (IPM)	HU-Risk Prevention IPM All RCs	ac	\$136.36
600	Terrace	Basin and/or RUSLE spaced	CuYd	\$1.47
600	Terrace	HU-Basin and/or RUSLE spaced	CuYd	\$1.77
600	Terrace	Broadbased Rehabilitation	ft	\$0.80
600	Terrace	HU-Broadbased Rehabilitation	ft	\$0.96
600	Terrace	Broadbased, contour, graded	ft	\$1.20
600	Terrace	HU-Broadbased, contour, graded	ft	\$1.45
600	Terrace	Broadbased, Parallel, Graded	ft	\$1.24
600	Terrace	HU-Broadbased, Parallel, Graded	ft	\$1.49
600	Terrace	Broadbased, Parallel, Level	ft	\$1.01
600	Terrace	HU-Broadbased, Parallel, Level	ft	\$1.22
600	Terrace	Standard, contour	ft	\$0.59
600	Terrace	HU-Standard, contour	ft	\$0.71

Code	Practice	Component	Units	Unit Cost
601	Vegetative Barrier	Seeded Barrier	ft	\$0.01
601	Vegetative Barrier	HU-Seeded Barrier	ft	\$0.01
601	Vegetative Barrier	Vegetative Planting	ft	\$5.67
601	Vegetative Barrier	HU-Vegetative Planting	ft	\$6.80
603	Herbaceous Wind Barriers	Cool Season Annual/Perennial Species	LnFt	\$0.06
603	Herbaceous Wind Barriers	HU-Cool Season Annual/Perennial Species	LnFt	\$0.07
606	Subsurface Drain	Corrugated Plastic Pipe (CPP), Single-Wall, Less Than or Equal to 6 Inches Diameter	Lb	\$5.74
606	Subsurface Drain	HU-Corrugated Plastic Pipe (CPP), Single-Wall, Less Than or Equal to 6 Inches Diameter	Lb	\$6.88
606	Subsurface Drain	Corrugated Plastic Pipe (CPP), Single-Wall, Less Than or Equal to 6 Inches Diameter, Enveloped	Lb	\$7.17
606	Subsurface Drain	HU-Corrugated Plastic Pipe (CPP), Single-Wall, Less Than or Equal to 6 Inches Diameter, Enveloped	Lb	\$8.60
610	Salinity and Sodic Soil Management	Sodic Soil Treatment	ac	\$140.72
610	Salinity and Sodic Soil Management	HU-Sodic Soil Treatment	ac	\$168.87
610	Salinity and Sodic Soil Management	Soil Management - Drainage	ac	\$15.29
610	Salinity and Sodic Soil Management	HU-Soil Management - Drainage	ac	\$18.34
612	Tree/Shrub Establishment	Conifer, Interplanting	Ea	\$0.21
612	Tree/Shrub Establishment	HU-Conifer, Interplanting	Ea	\$0.25
612	Tree/Shrub Establishment	Plant Bareroot Conifer Seedlings	Ea	\$0.14
612	Tree/Shrub Establishment	HU-Plant Bareroot Conifer Seedlings	Ea	\$0.17
612	Tree/Shrub Establishment	Plant Containerized Conifer Seedlings	Ea	\$0.36
612	Tree/Shrub Establishment	HU-Plant Containerized Conifer Seedlings	Ea	\$0.43
612	Tree/Shrub Establishment	Planting Bareroot Hardwood Seedlings,	Ea	\$0.63
612	Tree/Shrub Establishment	HU-Planting Bareroot Hardwood Seedlings,	Ea	\$0.76
612	Tree/Shrub Establishment	Planting Mixed Pine and Hardwood Seedlings	Ea	\$0.38
612	Tree/Shrub Establishment	HU-Planting Mixed Pine and Hardwood Seedlings	Ea	\$0.46
612	Tree/Shrub Establishment	Shrub Planting, Per Plant	Ea	\$0.70
612	Tree/Shrub Establishment	HU-Shrub Planting, Per Plant	Ea	\$0.84
612	Tree/Shrub Establishment	Tree Planting Using Tree Cuttings, Per Acre	Ea	\$0.52
612	Tree/Shrub Establishment	HU-Tree Planting Using Tree Cuttings, Per Acre	Ea	\$0.62
614	Watering Facility	Energy Free Fountains	gal	\$23.90
614	Watering Facility	HU-Energy Free Fountains	gal	\$28.68

Code	Practice	Component	Units	Unit Cost
614	Watering Facility	Watering Facility, 1001 - 1400 gallons	gal	\$1.02
614	Watering Facility	HU-Watering Facility, 1001 - 1400 gallons	gal	\$1.22
614	Watering Facility	Watering Facility, 1401 - 2100 gallons	gal	\$0.87
614	Watering Facility	HU-Watering Facility, 1401 - 2100 gallons	gal	\$1.05
614	Watering Facility	Watering Facility, 2101 - 3000 gallons	gal	\$0.72
614	Watering Facility	HU-Watering Facility, 2101 - 3000 gallons	gal	\$0.87
614	Watering Facility	Watering Facility, 3001 - 5000 gallons	gal	\$0.60
614	Watering Facility	HU-Watering Facility, 3001 - 5000 gallons	gal	\$0.72
614	Watering Facility	Watering Facility, Greater than 5,000 gallons	gal	\$0.51
614	Watering Facility	HU-Watering Facility, Greater than 5,000 gallons	gal	\$0.61
614	Watering Facility	Watering Facility, Less than 1000 gallons	gal	\$1.55
614	Watering Facility	HU-Watering Facility, Less than 1000 gallons	gal	\$1.86
614	Watering Facility	Watering Ramp, Rock in Geocell on Geotextile	sq ft	\$3.29
614	Watering Facility	HU-Watering Ramp, Rock in Geocell on Geotextile	sq ft	\$3.95
614	Watering Facility	Watering Ramp, Rock on Geotextile	sq ft	\$1.07
614	Watering Facility	HU-Watering Ramp, Rock on Geotextile	sq ft	\$1.29
614	Watering Facility	Wildlife Watering Facility, Greater Than or Equal to 400 Gallons	Ea	\$1,313.04
614	Watering Facility	HU-Wildlife Watering Facility, Greater Than or Equal to 400 Gallons	Ea	\$1,575.64
614	Watering Facility	Wildlife Watering Facility, Less Than 400 Gallons	Ea	\$718.93
614	Watering Facility	HU-Wildlife Watering Facility, Less Than 400 Gallons	Ea	\$862.72
620	Underground Outlet	10 inch pipe	ft	\$16.81
620	Underground Outlet	HU-10 inch pipe	ft	\$20.17
620	Underground Outlet	12 inch or greater pipe	ft	\$16.39
620	Underground Outlet	HU-12 inch or greater pipe	ft	\$19.67
620	Underground Outlet	4 inch pipe	ft	\$7.77
620	Underground Outlet	HU-4 inch pipe	ft	\$9.32
620	Underground Outlet	6 inch pipe	ft	\$9.77
620	Underground Outlet	HU-6 inch pipe	ft	\$11.72
620	Underground Outlet	8 inch pipe	ft	\$11.94
620	Underground Outlet	HU-8 inch pipe	ft	\$14.33
629	Waste Treatment	Litter Windrow Pasteurization	kSqFt	\$11.52

Code	Practice	Component	Units	Unit Cost
629	Waste Treatment	HU-Litter Windrow Pasteurization	kSqFt	\$13.83
632	Waste Separation Facility	Concrete Basin	cu ft	\$2.92
632	Waste Separation Facility	HU-Concrete Basin	cu ft	\$3.50
632	Waste Separation Facility	Earthen Settling Structure	cu ft	\$0.07
632	Waste Separation Facility	HU-Earthen Settling Structure	cu ft	\$0.09
632	Waste Separation Facility	Earthen Settling Structure with Concrete Floor and weeping wall	cu ft	\$1.53
632	Waste Separation Facility	HU-Earthen Settling Structure with Concrete Floor and weeping wall	cu ft	\$1.84
632	Waste Separation Facility	Mechanical Separation Facility	Ea	\$26,383.88
632	Waste Separation Facility	HU-Mechanical Separation Facility	Ea	\$31,660.66
634	Waste Transfer	10 inch diameter, Low pressure flow PVC pipeline, from waste storage pond to land application site.	ft	\$20.93
634	Waste Transfer	HU-10 inch diameter, Low pressure flow PVC pipeline, from waste storage pond to land application site.	ft	\$25.12
634	Waste Transfer	12 inch diameter, Low pressure flow, PVC conduit	ft	\$37.83
634	Waste Transfer	HU-12 inch diameter, Low pressure flow, PVC conduit	ft	\$45.39
634	Waste Transfer	Pipeline, PVC, Pressure Flow, 8 to 10 inch	ft	\$7.09
634	Waste Transfer	HU-Pipeline, PVC, Pressure Flow, 8 to 10 inch	ft	\$8.51
634	Waste Transfer	Pipeline, PVC, Pressure Flow, 12 inch and greater	ft	\$14.09
634	Waste Transfer	HU-Pipeline, PVC, Pressure Flow, 12 inch and greater	ft	\$16.90
634	Waste Transfer	Pipeline, PVC, Pressure Flow, under 6 inch diameter	ft	\$3.44
634	Waste Transfer	HU-Pipeline, PVC, Pressure Flow, under 6 inch diameter	ft	\$4.13
636	Water Harvesting Catchment	Storage Tank for Rainwater Harvesting System	gal	\$0.85
636	Water Harvesting Catchment	HU-Storage Tank for Rainwater Harvesting System	gal	\$1.01
638	Water and Sediment Control Basin	Earthen Embankment	CuYd	\$2.26
638	Water and Sediment Control Basin	HU-Earthen Embankment	CuYd	\$2.71
642	Water Well	Well depths 150 feet or less	Ea	\$3,616.45
642	Water Well	HU-Well depths 150 feet or less	Ea	\$4,339.74
642	Water Well	Wells greater than 150 feet deep to 300 feet deep.	Ea	\$7,219.89
642	Water Well	HU-Wells greater than 150 feet deep to 300 feet deep.	Ea	\$8,663.86
642	Water Well	Wells greater than 300 feet deep.	Ea	\$11,343.49
642	Water Well	HU-Wells greater than 300 feet deep.	Ea	\$13,612.19
643	Restoration of Rare or Declining Natural Communities	Monitoring and Management of existing habitat	ac	\$30.65

Code	Practice	Component	Units	Unit Cost
643	Restoration of Rare or Declining Natural Communities	HU-Monitoring and Management of existing habitat	ac	\$36.60
644	Wetland Wildlife Habitat Management	Monitoring, management, high intensity	ac	\$13.17
644	Wetland Wildlife Habitat Management	HU-Monitoring, management, high intensity	ac	\$15.81
644	Wetland Wildlife Habitat Management	Monitoring, management, Low intensity and complexity	ac	\$6.63
644	Wetland Wildlife Habitat Management	HU-Monitoring, management, Low intensity and complexity	ac	\$7.96
645	Upland Wildlife Habitat Management	Habitat Creation - High Intensity	ac	\$19.33
645	Upland Wildlife Habitat Management	HU-Habitat Creation - High Intensity	ac	\$23.20
645	Upland Wildlife Habitat Management	Habitat Creation - Low Intensity	ac	\$6.16
645	Upland Wildlife Habitat Management	HU-Habitat Creation - Low Intensity	ac	\$7.40
645	Upland Wildlife Habitat Management	Habitat Management - Grazed	ac	\$3.57
645	Upland Wildlife Habitat Management	HU-Habitat Management - Grazed	ac	\$4.29
645	Upland Wildlife Habitat Management	Habitat Management - Non-Grazed	ac	\$6.88
645	Upland Wildlife Habitat Management	HU-Habitat Management - Non-Grazed	ac	\$8.25
645	Upland Wildlife Habitat Management	LEPC Habitat Management High Intensity	ac	\$7.69
645	Upland Wildlife Habitat Management	HU-LEPC Habitat Management High Intensity	ac	\$9.22
645	Upland Wildlife Habitat Management	LEPC Habitat Management Low Intensity	ac	\$5.64
645	Upland Wildlife Habitat Management	HU-LEPC Habitat Management Low Intensity	ac	\$6.77
645	Upland Wildlife Habitat Management	Management of Mid-Successional Habitat Conditions	ac	\$32.25
645	Upland Wildlife Habitat Management	HU-Management of Mid-Successional Habitat Conditions	ac	\$38.70
645	Upland Wildlife Habitat Management	Snag Creation for Wildlife Habitat	ac	\$28.01
645	Upland Wildlife Habitat Management	HU-Snag Creation for Wildlife Habitat	ac	\$33.61
645	Upland Wildlife Habitat Management	Songbird Habitat Management	ac	\$18.12
645	Upland Wildlife Habitat Management	HU-Songbird Habitat Management	ac	\$21.75
645	Upland Wildlife Habitat Management	Specialized management for golden-cheeked warbler	ac	\$276.42
645	Upland Wildlife Habitat Management	HU-Specialized management for golden-cheeked warbler	ac	\$331.71
646	Shallow Water Development and Management	High intensity, artificial flooding/ponding (pumped water)	ac	\$92.31
646	Shallow Water Development and Management	HU-High intensity, artificial flooding/ponding (pumped water)	ac	\$108.02
646	Shallow Water Development and Management	Low intensity, natural flooding/ponding	ac	\$16.87
646	Shallow Water Development and Management	HU-Low intensity, natural flooding/ponding	ac	\$17.49
647	Early Successional Habitat Development/Management	Disking	ac	\$67.32
647	Early Successional Habitat Development/Management	HU-Disking	ac	\$80.79

Code	Practice	Component	Units	Unit Cost
647	Early Successional Habitat Development/Management	Mowing	ac	\$85.53
647	Early Successional Habitat Development/Management	HU-Mowing	ac	\$102.63
649	Structures for Wildlife	Brush Pile - Large	Ea	\$96.70
649	Structures for Wildlife	HU-Brush Pile - Large	Ea	\$116.04
649	Structures for Wildlife	Brush Pile - Small	Ea	\$23.42
649	Structures for Wildlife	HU-Brush Pile - Small	Ea	\$28.11
649	Structures for Wildlife	Escape Ramp	Ea	\$26.67
649	Structures for Wildlife	HU-Escape Ramp	Ea	\$32.00
649	Structures for Wildlife	Fence Markers, Vinyl Undersill	ft	\$0.11
649	Structures for Wildlife	HU-Fence Markers, Vinyl Undersill	ft	\$0.13
649	Structures for Wildlife	Habitat Creation - Bat Can Quad	Ea	\$43.36
649	Structures for Wildlife	HU-Habitat Creation - Bat Can Quad	Ea	\$52.03
649	Structures for Wildlife	Nesting Box or Raptor Perch, Large, with Pole	Ea	\$183.93
649	Structures for Wildlife	HU-Nesting Box or Raptor Perch, Large, with Pole	Ea	\$220.71
649	Structures for Wildlife	Nesting Box, Large	Ea	\$62.97
649	Structures for Wildlife	HU-Nesting Box, Large	Ea	\$75.56
649	Structures for Wildlife	Nesting Box, Small no pole	Ea	\$31.31
649	Structures for Wildlife	HU-Nesting Box, Small no pole	Ea	\$37.57
649	Structures for Wildlife	Nesting Box, Small, with wood pole	no	\$46.75
649	Structures for Wildlife	HU-Nesting Box, Small, with wood pole	no	\$56.10
649	Structures for Wildlife	Songbird Habitat Management	ac	\$8.53
649	Structures for Wildlife	HU-Songbird Habitat Management	ac	\$10.24
650	Windbreak/Shelterbelt Renovation	Competition Control	ft	\$0.22
650	Windbreak/Shelterbelt Renovation	HU-Competition Control	ft	\$0.26
650	Windbreak/Shelterbelt Renovation	Coppicing	ac	\$446.38
650	Windbreak/Shelterbelt Renovation	HU-Coppicing	ac	\$535.65
650	Windbreak/Shelterbelt Renovation	Pruning	ft	\$0.52
650	Windbreak/Shelterbelt Renovation	HU-Pruning	ft	\$0.63
650	Windbreak/Shelterbelt Renovation	Removal <8 inches DBH with Skidsteer	ft	\$0.92
650	Windbreak/Shelterbelt Renovation	HU-Removal <8 inches DBH with Skidsteer	ft	\$1.11
650	Windbreak/Shelterbelt Renovation	Removal > 8 inches DBH with Dozer	ft	\$1.40

Code	Practice	Component	Units	Unit Cost
650	Windbreak/Shelterbelt Renovation	HU-Removal > 8 inches DBH with Dozer	ft	\$1.68
650	Windbreak/Shelterbelt Renovation	Supplemental Planting-Containerized Seedlings	Ea	\$12.06
650	Windbreak/Shelterbelt Renovation	HU-Supplemental Planting-Containerized Seedlings	Ea	\$14.47
650	Windbreak/Shelterbelt Renovation	Supplemental Plantings-Bare Root	Ea	\$0.91
650	Windbreak/Shelterbelt Renovation	HU-Supplemental Plantings-Bare Root	Ea	\$1.09
650	Windbreak/Shelterbelt Renovation	Thinning	ft	\$0.54
650	Windbreak/Shelterbelt Renovation	HU-Thinning	ft	\$0.65
650	Windbreak/Shelterbelt Renovation	Tree/Shrub Removal with Chain Saw	ft	\$0.47
650	Windbreak/Shelterbelt Renovation	HU-Tree/Shrub Removal with Chain Saw	ft	\$0.56
654	Road/Trail/Landing Closure and Treatment	Road/Trail Abandonment/Rehabilitation (Light)	ft	\$2.34
654	Road/Trail/Landing Closure and Treatment	HU-Road/Trail Abandonment/Rehabilitation (Light)	ft	\$2.81
654	Road/Trail/Landing Closure and Treatment	Road/Trail removal and restoration (Vegetative)	ft	\$2.33
654	Road/Trail/Landing Closure and Treatment	HU-Road/Trail removal and restoration (Vegetative)	ft	\$2.80
654	Road/Trail/Landing Closure and Treatment	Road/Trail/Landing Closure and Treatment, <35% hillslope	ft	\$3.70
654	Road/Trail/Landing Closure and Treatment	HU-Road/Trail/Landing Closure and Treatment, <35% hillslope	ft	\$4.44
654	Road/Trail/Landing Closure and Treatment	Road/Trail/Landing Closure and Treatment, >35% hillslope	ft	\$4.51
654	Road/Trail/Landing Closure and Treatment	HU-Road/Trail/Landing Closure and Treatment, >35% hillslope	ft	\$5.41
655	Forest Trails and Landings	Temporary Stream Crossing	Ea	\$1,175.53
655	Forest Trails and Landings	HU-Temporary Stream Crossing	Ea	\$1,410.63
655	Forest Trails and Landings	Trail and Landing Installation	ft	\$1.53
655	Forest Trails and Landings	HU-Trail and Landing Installation	ft	\$1.83
655	Forest Trails and Landings	Trail Erosion Control w/o Vegetation, Slopes < 35%	ft	\$1.81
655	Forest Trails and Landings	HU-Trail Erosion Control w/o Vegetation, Slopes < 35%	ft	\$2.18
655	Forest Trails and Landings	Trail Erosion Control w/o Vegetation, Slopes >35%	ft	\$8.58
655	Forest Trails and Landings	HU-Trail Erosion Control w/o Vegetation, Slopes >35%	ft	\$10.30
657	Wetland Restoration	Depression or Playa wetland restoration, CY units	CuYd	\$3.11
657	Wetland Restoration	HU-Depression or Playa wetland restoration, CY units	CuYd	\$3.73
657	Wetland Restoration	Stream floodplain restoration	ac	\$349.56
657	Wetland Restoration	HU-Stream floodplain restoration	ac	\$419.47
658	Wetland Creation	Wetland Creation, wildlife habitat	CuYd	\$2.27
658	Wetland Creation	HU-Wetland Creation, wildlife habitat	CuYd	\$2.72

Code	Practice	Component	Units	Unit Cost
659	Wetland Enhancement	Depression or Playa wetland restoration, CY units	CuYd	\$3.11
659	Wetland Enhancement	HU-Depression or Playa wetland restoration, CY units	CuYd	\$3.73
659	Wetland Enhancement	Riverine Channel and Floodplain Restoration	ac	\$349.56
659	Wetland Enhancement	HU-Riverine Channel and Floodplain Restoration	ac	\$419.47
660	Tree/Shrub Pruning	Pruning- High Height	ac	\$128.74
660	Tree/Shrub Pruning	HU-Pruning- High Height	ac	\$154.49
660	Tree/Shrub Pruning	Pruning-Fire Hazard	ac	\$112.65
660	Tree/Shrub Pruning	HU-Pruning-Fire Hazard	ac	\$135.18
660	Tree/Shrub Pruning	Pruning-Low Height	ac	\$82.17
660	Tree/Shrub Pruning	HU-Pruning-Low Height	ac	\$98.61
660	Tree/Shrub Pruning	Pruning-Multistory Cropping Understory	Ea	\$3.17
660	Tree/Shrub Pruning	HU-Pruning-Multistory Cropping Understory	Ea	\$3.81
660	Tree/Shrub Pruning	Pruning-Multistory Cropping-Overstory	Ea	\$3.87
660	Tree/Shrub Pruning	HU-Pruning-Multistory Cropping-Overstory	Ea	\$4.64
660	Tree/Shrub Pruning	Pruning-Wildlife	ac	\$99.04
660	Tree/Shrub Pruning	HU-Pruning-Wildlife	ac	\$118.85
666	Forest Stand Improvement	Competition Control - Mechanical, Heavy Equipment	ac	\$245.26
666	Forest Stand Improvement	HU-Competition Control - Mechanical, Heavy Equipment	ac	\$294.31
666	Forest Stand Improvement	Competition Control - Mechanical, Light Equipment	ac	\$26.92
666	Forest Stand Improvement	HU-Competition Control - Mechanical, Light Equipment	ac	\$32.30
666	Forest Stand Improvement	Creating Patch Clearcuts	ac	\$134.69
666	Forest Stand Improvement	HU-Creating Patch Clearcuts	ac	\$161.62
666	Forest Stand Improvement	Pre-commercial Thinning - Hand tools	ac	\$102.62
666	Forest Stand Improvement	HU-Pre-commercial Thinning - Hand tools	ac	\$123.15
666	Forest Stand Improvement	Timber Stand Improvement - Chemical, Aerial	ac	\$94.80
666	Forest Stand Improvement	HU-Timber Stand Improvement - Chemical, Aerial	ac	\$113.76
666	Forest Stand Improvement	Timber Stand Improvement - Chemical, Ground	ac	\$101.23
666	Forest Stand Improvement	HU-Timber Stand Improvement - Chemical, Ground	ac	\$121.48
666	Forest Stand Improvement	Timber Stand Improvement - Single Stem Treatment	ac	\$80.85
666	Forest Stand Improvement	HU-Timber Stand Improvement - Single Stem Treatment	ac	\$97.02
666	Forest Stand Improvement	TSI - Mulching	ac	\$212.26

Code	Practice	Component	Units	Unit Cost
666	Forest Stand Improvement	HU-TSI - Mulching	ac	\$254.71
670	Lighting System Improvement	Controllers, Automatic Controller System	Ea	\$212.33
670	Lighting System Improvement	HU-Controllers, Automatic Controller System	Ea	\$254.80
670	Lighting System Improvement	HU-Dairy Lighting - Exterior	sq ft	\$0.01
670	Lighting System Improvement	Dairy Lighting - Exterior	sq ft	\$0.01
670	Lighting System Improvement	Dairy Lighting - Interior	sq ft	\$0.27
670	Lighting System Improvement	HU-Dairy Lighting - Interior	sq ft	\$0.32
670	Lighting System Improvement	Lighting - LED	Ea	\$10.74
670	Lighting System Improvement	HU-Lighting - LED	Ea	\$12.88
670	Lighting System Improvement	Lighting, Compact Fluorescent Lamps (CFL)	Ea	\$14.34
670	Lighting System Improvement	HU-Lighting, Compact Fluorescent Lamps (CFL)	Ea	\$17.21
670	Lighting System Improvement	Lighting, Linear Fluorescent	Ea	\$270.21
670	Lighting System Improvement	HU-Lighting, Linear Fluorescent	Ea	\$324.25
670	Lighting System Improvement	Lighting, Pulse-Start Metal Halide	Ea	\$262.97
670	Lighting System Improvement	HU-Lighting, Pulse-Start Metal Halide	Ea	\$315.56
672	Building Envelope Improvement	Building Envelope, Attic Insulation	sq ft	\$0.49
672	Building Envelope Improvement	HU-Building Envelope, Attic Insulation	sq ft	\$0.59
672	Building Envelope Improvement	Building Envelope, Sealant	ft	\$1.94
672	Building Envelope Improvement	HU-Building Envelope, Sealant	ft	\$2.33
672	Building Envelope Improvement	Building Envelope, Wall Insulation	sq ft	\$2.28
672	Building Envelope Improvement	HU-Building Envelope, Wall Insulation	sq ft	\$2.74
803	Water Well Disinfection	Well Disinfection with Chlorine	Ea	\$107.88
803	Water Well Disinfection	HU-Well Disinfection with Chlorine	Ea	\$129.46