Practice_ Code	Cost_Share_ Program	Practice_Name	Component	Unit_T ype	Unit_Cost	Cost_ Type	Share_ Rate
328	WHIP	Conservation Crop Rotation	Increase SCI	ac	$8.55	PR	100
328	WHIP	Conservation Crop Rotation	Increase SCI - HU	ac	$10.26	PR	100
329	WHIP	Residue Management	No till, strip till	ac	$3.23	PR	100
329	WHIP	Residue Management	No till, strip till - HU	ac	$3.88	PR	100
340	WHIP	Cover Crop	Row Crop	ac	$49.95	PR	100
340	WHIP	Cover Crop	Row Crop - HU	ac	$59.94	PR	100
340	WHIP	Cover Crop	Cover Crop Planting After September 15	ac	$72.38	PR	100
340	WHIP	Cover Crop	Cover Crop Planting After September 15 - HU	ac	$86.85	PR	100
340	WHIP	Cover Crop	Cover Crop Planting After September 30	ac	$98.70	PR	100
340	WHIP	Cover Crop	Cover Crop Planting After September 30 - HU	ac	$118.44	PR	100
342	WHIP	Critical Area Planting	Hand or Mechanical	ac	$664.04	PR	100
342	WHIP	Critical Area Planting	Hand or Mechanical - HU	ac	$796.84	PR	100
342	WHIP	Critical Area Planting	Earthwork	ac	$1,121.72	PR	100
342	WHIP	Critical Area Planting	Earthwork - HU	ac	$1,346.06	PR	100
342	WHIP	Critical Area Planting	Hydroseeding	ac	$950.35	PR	100
342	WHIP	Critical Area Planting	Hydroseeding - HU	ac	$1,140.42	PR	100
342	WHIP	Critical Area Planting	Beechgrass	ac	$11,546.30	PR	100
342	WHIP	Critical Area Planting	Beechgrass - HU	ac	$13,855.56	PR	100
378	WHIP	Pond	Small Embankment Pond <800 YD^3	no	$3,189.21	PR	100
378	WHIP	Pond	Small Embankment Pond <800 YD^3 - HU	no	$3,827.05	PR	100
378	WHIP	Pond	Medium Embankment Pond 800-1500 YD^3	no	$5,371.77	PR	100
378	WHIP	Pond	Medium Embankment Pond 800-1500 YD^3 - HU	no	$6,446.13	PR	100
378	WHIP	Pond	Large Embankment Pond >1500 YD^3	no	$9,260.62	PR	100
378	WHIP	Pond	Large Embankment Pond >1500 YD^3 - HU	no	$11,112.74	PR	100
378	WHIP	Pond	Excavated Pond	cu yd	$3.36	PR	100
378	WHIP	Pond	Excavated Pond - HU	cu yd	$4.04	PR	100
382	WHIP	Fence	Barbed/High Tensile - Large Animal	ft	$2.53	PR	100
382	WHIP	Fence	Barbed/High Tensile - Large Animal - HU	ft	$3.04	PR	100
382	WHIP	Fence	Woven Wire - Small Animal	ft	$3.40	PR	100
382	WHIP	Fence	Woven Wire - Small Animal - HU	ft	$4.08	PR	100
382	WHIP	Fence	Temporary	ft	$1.22	PR	100
382	WHIP	Fence	Temporary - HU	ft	$1.46	PR	100
386	WHIP	Field Border	Cut Back Border	ac	$393.75	PR	100
386	WHIP	Field Border	Cut Back Border - HU	ac	$472.50	PR	100
386	WHIP	Field Border	Herbaceous Border	ac	$186.83	PR	100
386	WHIP	Field Border	Herbaceous Border - HU	ac	$224.19	PR	100
390	WHIP	Riparian Herbaceous	Cool Season	ac	$192.20	PR	100
390	WHIP	Riparian Herbaceous	Cool Season - HU	ac	$230.64	PR	100
390	WHIP	Riparian Herbaceous	Warm Season	ac	$251.65	PR	100
390	WHIP	Riparian Herbaceous	Warm Season - HU	ac	$301.98	PR	100
484	WHIP	Mulching	Plastic Mulch	ac	$2,248.34	PR	100
484	WHIP	Mulching	Plastic Mulch - HU	ac	$2,698.00	PR	100
484	WHIP	Mulching	Straw 2.5 tons/acre	ac	$588.09	PR	100
484	WHIP	Mulching	Straw 2.5 tons/acre - HU	ac	$705.71	PR	100
484	WHIP	Mulching	Hay 2.5 tons/acre	ac	$332.78	PR	100
484	WHIP	Mulching	Hay 2.5 tons/acre - HU	ac	$399.33	PR	100
490	WHIP	Tree/Shrub Site Preparation	Mechanical Tractor and Attachment	ac	$91.58	PR	100
490	WHIP	Tree/Shrub Site Preparation	Mech Tractor or Chemical Planting - HU	ac	$109.89	PR	100
490	WHIP	Tree/Shrub Site Preparation	Mechanical - Bulldozer	ac	$231.59	PR	100
490	WHIP	Tree/Shrub Site Preparation	Mechanical - Bulldozer - HU	ac	$277.91	PR	100
490	WHIP	Tree/Shrub Site Preparation	Chemical	ac	$122.40	PR	100
490	WHIP	Tree/Shrub Site Preparation	Chemical - HU	ac	$146.88	PR	100
490	WHIP	Tree/Shrub Site Preparation	Hand Site Prep	ac	$137.70	PR	100
490	WHIP	Tree/Shrub Site Preparation	Hand Site Prep - HU	ac	$165.24	PR	100
512	WHIP	Pasture and Hay Planting	Cool Season	ac	$281.75	PR	100
512	WHIP	Pasture and Hay Planting	Cool Season - HU	ac	$338.10	PR	100
512	WHIP	Pasture and Hay Planting	Warm Season	ac	$580.59	PR	100
512	WHIP	Pasture and Hay Planting	Warm Season - HU	ac	$696.71	PR	100
512	WHIP	Pasture and Hay Planting	Frost Seeding	ac	$57.89	PR	100
512	WHIP	Pasture and Hay Planting	Frost Seeding - HU	ac	$69.46	PR	100
516	WHIP	Pipeline	Buried Pipeline for Watering Livestock	ft	$2.00	PR	100
516	WHIP	Pipeline	Buried Pipeline for Watering Livestock - HU	ft	$2.39	PR	100
516	WHIP	Pipeline	Above Ground Pipeline for Watering Livestock	ft	$0.63	PR	100
516	WHIP	Pipeline	Above Ground Pipeline for Watering Livestock - HU	ft	$0.76	PR	100
533	WHIP	Pumping Plant	Submersible Pumping Plant, <2 HP	no	$1,221.84	PR	100
533	WHIP	Pumping Plant	Submersible Pumping Plant, <2 HP - HU	no	$1,466.20	PR	100
533	WHIP	Pumping Plant	Submersible Pumping Plant, >=2 HP	no	$1,880.66	PR	100
533	WHIP	Pumping Plant	Submersible Pumping Plant, >=2 HP - HU	no	$2,256.79	PR	100
533	WHIP	Pumping Plant	Submersible Pumping Plant, <2 HP w/ Large Storage Tank	no	$2,092.67	PR	100
533	WHIP	Pumping Plant	Submersible Pumping Plant, <2 HP w/ Large Storage Tank - HU	no	$2,511.21	PR	100
533	WHIP	Pumping Plant	Submersible Pumping Plant, >=2 HP w/ Large Storage Tank	no	$2,593.67	PR	100
533	WHIP	Pumping Plant	Submersible Pumping Plant, >=2 HP w/ Large Storage Tank - HU	no	$3,112.41	PR	100

533	WHIP	Pumping Plant	Ram Pump with Storage Tank	no	$1,397.32	PR	100
533	WHIP	Pumping Plant	Ram Pump with Storage Tank - HU	no	$1,676.78	PR	100
533	WHIP	Pumping Plant	Portable Pump, Intake-Open Water	no	$796.20	PR	100
533	WHIP	Pumping Plant	Portable Pump, Intake-Open Water - HU	no	$955.44	PR	100
533	WHIP	Pumping Plant	Portable Pump with Large Storage Tank	no	$1,879.26	PR	100
533	WHIP	Pumping Plant	Portable Pump with Large Storage Tank - HU	no	$2,255.11	PR	100
533	WHIP	Pumping Plant	Solar Pump (< 200 Watt) No Storage Tank, <=200 ft Vertical Lift	no	$2,565.90	PR	100
533	WHIP	Pumping Plant	Solar Pump (< 200 Watt) No Storage Tank, <=200 ft Vertical Lift - HU	no	$3,079.08	PR	100
533	WHIP	Pumping Plant	Solar Pump (<200 Watt) w/1500 Gallon Storage Tank, <=200 ft Vertical Lift	no	$3,512.20	PR	100
533	WHIP	Pumping Plant	Solar Pump (<200 Watt) w/1500 Gallon Storage Tank, <=200 ft Vertical Lift - HU	no	$4,214.64	PR	100
533	WHIP	Pumping Plant	Solar Pump (>=200 Watt) No Storage Tank, >200 ft Vertical Lift	no	$4,125.90	PR	100
533	WHIP	Pumping Plant	Solar Pump (>=200 Watt) No Storage Tank, >200 ft Vertical Lift - HU	no	$4,951.08	PR	100
533	WHIP	Pumping Plant	Solar Pump (>=200 Watt) w/1500 Gallon Storage Tank, >200 ft Verical Lift	no	$5,072.20	PR	100
533	WHIP	Pumping Plant	Solar Pump (>=200 Watt) w/1500 Gallon Storage Tank, >200 ft Verical Lift - HU	no	$6,086.64	PR	100
558	WHIP	Roof Runoff Management	Aluminum Gutter w/4 Downspouts	ft	$6.13	PR	100
558	WHIP	Roof Runoff Management	Aluminum Gutter w/4 Downspouts - HU	ft	$7.35	PR	100
558	WHIP	Roof Runoff Management	PVC Gutter w/4 Downspouts	ft	$8.08	PR	100
558	WHIP	Roof Runoff Management	PVC Gutter w/4 Downspouts - HU	ft	$9.69	PR	100
574	WHIP	Spring Development	Spring Box	no	$827.31	PR	100
574	WHIP	Spring Development	Spring Box - HU	no	$992.77	PR	100
575	WHIP	Animal Trails and Walkways	Gravel (or Other) Trail (8" Thick) Mild or No Slope w/Cap	sq ft	$1.11	PR	100
575	WHIP	Animal Trails and Walkways	Gravel (or Other) Trail (8" Thick) Mild or No Slope w/Cap - HU	sq ft	$1.33	PR	100
575	WHIP	Animal Trails and Walkways	Gravel (or Other) Trail (8" Thick) Mod to Steep Slope w/Water Bars & Cap	sq ft	$1.46	PR	100
575	WHIP	Animal Trails and Walkways	Gravel (or Other) Trail (8" Thick) Mod to Steep Slope w/Water Bars & Cap - HU	sq ft	$1.75	PR	100
578	WHIP	Stream Crossing	Gravel (Rock) Ford	sq ft	$2.34	PR	100
578	WHIP	Stream Crossing	Gravel (Rock) Ford - HU	sq ft	$2.81	PR	100
578	WHIP	Stream Crossing	Gravel Paved Ford	sq ft	$5.15	PR	100
578	WHIP	Stream Crossing	Gravel Paved Ford - HU	sq ft	$6.18	PR	100
578	WHIP	Stream Crossing	Culvert (Min. 18" DIA.) w/Riprap Ends, (Total Length to Not Exceed 60')	sq ft	$53.77	PR	100
578	WHIP	Stream Crossing	Culvert (Min. 18" DIA.) w/Riprap Ends, (Total Length to Not Exceed 60') - HU	sq ft	$64.52	PR	100
578	WHIP	Stream Crossing	Bridge, Arch or Aluminum Box Culver (No Bottom) w/Al. Wingwalls HS20 Support	no	$7,140.38	PR	100
578	WHIP	Stream Crossing	Bridge, Arch or Aluminum Box Culver (No Bottom) w/Al. Wingwalls HS20 Support - HU	no	$8,568.45	PR	100
580	WHIP	Streambank and Shoreline Protection	Bio-Eng w/Rock Toe	ft	$86.05	PR	100
580	WHIP	Streambank and Shoreline Protection	Bio-Eng w/Rock Toe - HU	ft	$103.26	PR	100
580	WHIP	Streambank and Shoreline Protection	Boulder Stabil. w/Instream Structures/Reach	ft	$79.42	PR	100
580	WHIP	Streambank and Shoreline Protection	Boulder Stabil. w/Instream Structures/Reach - HU	ft	$95.31	PR	100
580	WHIP	Streambank and Shoreline Protection	Bio-Eng w/In-Stream Structures	ft	$85.17	PR	100
580	WHIP	Streambank and Shoreline Protection	Bio-Eng w/In-Stream Structures - HU	ft	$102.20	PR	100
580	WHIP	Streambank and Shoreline Protection	Bio-Eng Only	ft	$59.35	PR	100
580	WHIP	Streambank and Shoreline Protection	Bio-Eng Only - HU	ft	$71.22	PR	100
580	WHIP	Streambank and Shoreline Protection	Rock Riprap Stabilization	ton	$35.76	PR	100
580	WHIP	Streambank and Shoreline Protection	Rock Riprap Stabilization - HU	ton	$42.91	PR	100
587	WHIP	Structure for Water Control	Small Culvert (No Inlet/Outlet Protection)	ft	$28.75	PR	100
587	WHIP	Structure for Water Control	Small Culvert (No Inlet/Outlet Protection) - HU	ft	$34.50	PR	100
587	WHIP	Structure for Water Control	Earthen Water Bars	no	$16.80	PR	100
587	WHIP	Structure for Water Control	Earthen Water Bars - HU	no	$20.16	PR	100
587	WHIP	Structure for Water Control	Culvert (>=18') w/Inlet/Outlet Protection	ft	$39.72	PR	100
587	WHIP	Structure for Water Control	Culvert (>=18') w/Inlet/Outlet Protection - HU	ft	$47.66	PR	100
587	WHIP	Structure for Water Control	Concrete Box Inlet Drop Structure	no	$1,800.52	PR	100
587	WHIP	Structure for Water Control	Concrete Box Inlet Drop Structure - HU	no	$2,160.62	PR	100
612	WHIP	Tree/Shrub Site Establishment	Direct Seeding w/4' Shelter	seedling	$4.59	PR	100
612	WHIP	Tree/Shrub Site Establishment	Direct Seeding w/4' Shelter - HU	seedling	$5.51	PR	100
612	WHIP	Tree/Shrub Site Establishment	Deciduous w/5' Shelter or Deciduous/Conifers w/Wire Cages	seedling	$13.84	PR	100
612	WHIP	Tree/Shrub Site Establishment	Deciduous w/5' Shelter or Deciduous/Conifers w/Wire Cages - HU	seedling	$16.61	PR	100
612	WHIP	Tree/Shrub Site Establishment	Deciduous w/o Shelter or Wire Cages	seedling	$6.08	PR	100
612	WHIP	Tree/Shrub Site Establishment	Deciduous w/o Shelter or Wire Cages - HU	seedling	$7.30	PR	100
612	WHIP	Tree/Shrub Site Establishment	Red Spruce, Balsam Fir w/o Shelters	seedling	$2.20	PR	100
612	WHIP	Tree/Shrub Site Establishment	Red Spruce, Balsam Fir w/o Shelters - HU	seedling	$2.64	PR	100
612	WHIP	Tree/Shrub Site Establishment	Conifer Dibble/Planting Bar	seedling	$0.86	PR	100
612	WHIP	Tree/Shrub Site Establishment	Conifer Dibble/Planting Bar - HU	seedling	$1.03	PR	100
614	WHIP	Watering Facility	Permanent (<300 gallons), Heavy Duty Portable or Rubber Tire Trough w/Gravel Apron	no	$484.14	PR	100

614	WHIP	Watering Facility	Permanent (<300 gallons), Heavy Duty Portable or Rubber Tire Trough w/Gravel Apron - HU	no	$580.97	PR	100
614	WHIP	Watering Facility	Trough)	no	$1,074.48	PR	100
614	WHIP	Watering Facility	Permanent (>=300 gallons), on Gravel Base (No Rubber Tire Trough) - HU	no	$1,289.37	PR	100
614	WHIP	Watering Facility	Frost Free-Automatic Permanent Water Trough	no	$986.86	PR	100
614	WHIP	Watering Facility	Frost Free-Automatic Permanent Water Trough - HU	no	$1,184.23	PR	100
636	WHIP	Water Harvesting Catchment	Above Ground Spring or Surface Water Collection, Min 1200 gal	cu ft	$7.61	PR	100
636	WHIP	Water Harvesting Catchment	Above Ground Spring or Surface Water Collection, Min 1200 gal - HU	cu ft	$9.13	PR	100
636	WHIP	Water Harvesting Catchment	Buried Fresh Water Collection Unit, Minimum 1200 Gal	cu ft	$7.06	PR	100
636	WHIP	Water Harvesting Catchment	Buried Fresh Water Collection Unit, Minimum 1200 Gal - HU	cu ft	$8.47	PR	100
642	WHIP	Water Well	Water Well Drilled	ft	$10.74	PR	100
642	WHIP	Water Well	Water Well Drilled - HU	ft	$12.89	PR	100
647	WHIP	Early Successional Habitat Development/Mangement	Brush Piles	no	$40.82	PR	100
647	WHIP	Early Successional Habitat Development/Mangement	Brush Piles - HU	no	$48.98	PR	100
647	WHIP	Early Successional Habitat Development/Mangement	Grassland Management for Wildlife	ac	$42.00	PR	100
647	WHIP	Early Successional Habitat Development/Mangement	Grassland Management for Wildlife - HU	ac	$50.40	PR	100
647	WHIP	Early Successional Habitat Development/Mangement	Light Disking	ac	$42.00	PR	100
647	WHIP	Early Successional Habitat Development/Mangement	Light Disking - HU	ac	$50.40	PR	100
647	WHIP	Early Successional Habitat Development/Mangement	Clear-Cut Forest Opening	ac	$487.50	PR	100
647	WHIP	Early Successional Habitat Development/Mangement	Clear-Cut Forest Opening - HU	ac	$858.00	PR	100
647	WHIP	Early Successional Habitat Development/Mangement	Permanent Food Plot	ac	$1,504.37	PR	100
647	WHIP	Early Successional Habitat Development/Mangement	Permanent Food Plot - HU	ac	$1,805.24	PR	100
647	WHIP	Early Successional Habitat Development/Mangement	Herbaceous Forest Opening	ac	$1,437.66	PR	100
647	WHIP	Early Successional Habitat Development/Mangement	Herbaceous Forest Opening - HU	ac	$1,725.19	PR	100
657	WHIP	Wetland Restoration	Fill Placement	ac	$29,270.30	PR	100
657	WHIP	Wetland Restoration	Fill Placement - HU	ac	$35,124.36	PR	100
657	WHIP	Wetland Restoration	Channel Block	ac	$418.92	PR	100
657	WHIP	Wetland Restoration	Channel Block - HU	ac	$502.70	PR	100
657	WHIP	Wetland Restoration	Tile Draining Removal	ac	$246.78	PR	100
657	WHIP	Wetland Restoration	Tile Draining Removal - HU	ac	$296.14	PR	100
660	WHIP	Tree/Shrub Establishment	Prune Conifers or Black Walnut to 17 ft	tree	$2.98	PR	100
660	WHIP	Tree/Shrub Establishment	Prune Conifers or Black Walnut to 17 ft - HU	tree	$3.58	PR	100
666	WHIP	Forest Stand Improvement	Regeneration Release w/Chainsaw/Herbicide 20+ sq ft	ac	$146.88	PR	100
666	WHIP	Forest Stand Improvement	Regeneration Release w/Chainsaw/Herbicide 20+ sq ft - HU	ac	$176.26	PR	100
666	WHIP	Forest Stand Improvement	Regeneration Cut 20+ sq ft	ac	$146.88	PR	100
666	WHIP	Forest Stand Improvement	Regeneration cut 20+ sq ft - HU	ac	$176.26	PR	100
666	WHIP	Forest Stand Improvement	Combination Improvement 20+ sq ft Removed	ac	$146.88	PR	100
666	WHIP	Forest Stand Improvement	Combination Improvement 20+ sq ft Removed - HU	ac	$176.26	PR	100
666	WHIP	Forest Stand Improvement	Grapevine Chemical 40+	ac	$19.19	PR	100
666	WHIP	Forest Stand Improvement	Grapevine Chemical 40+ - HI	ac	$23.02	PR	100
666	WHIP	Forest Stand Improvement	Grapevine Hand 40+	ac	$58.14	PR	100
666	WHIP	Forest Stand Improvement	Grapevine Hand 40+ - HI	ac	$69.77	PR	100
666	WHIP	Forest Stand Improvement	Crop Tree Release 15+ Trees/Acre	ac	$146.88	PR	100
666	WHIP	Forest Stand Improvement	Crop Tree Release 15+ Trees/Acre - HU	ac	$176.26	PR	100
666	WHIP	Forest Stand Improvement	Cull Tree Removal Chainsaw	dia inch	$0.12	PR	100
666	WHIP	Forest Stand Improvement	Cull Tree Removal Chainsaw - HU	dia inch	$0.14	PR	100
666	WHIP	Forest Stand Improvement	Cull Tree Removal Chainsaw/Chemical	dia inch	$0.18	PR	100
666	WHIP	Forest Stand Improvement	Cull Tree Removal Chainsaw/Chemical - HU	dia inch	$0.22	PR	100
666	WHIP	Forest Stand Improvement	Thinning 20+ sq ft rem	ac	$146.88	PR	100
666	WHIP	Forest Stand Improvement	Thinning 20+ sq ft rem - HU	ac	$176.26	PR	100
666	WHIP	Forest Stand Improvement	Chemical Treatment AO, MF, BS in Woodland	ac	$128.63	PR	100
666	WHIP	Forest Stand Improvement	Chemical Treatment AO, MF, BS in Woodland - HU	ac	$154.35	PR	100
666	WHIP	Forest Stand Improvement	Mechanical Treatment AO, MF, BS in Woodland	ac	$146.88	PR	100
666	WHIP	Forest Stand Improvement	Mechanical Treatment AO, MF, BS in Woodland - HU	ac	$176.26	PR	100
666	WHIP	Forest Stand Improvement	Tree of Heaven Control 100 % Infestation	ac	$224.01	PR	100
666	WHIP	Forest Stand Improvement	Tree of Heaven Control 100 % Infestation - HU	ac	$292.81	PR	100