

Practice Code	Practice Name	Component	Unit Type	Unit Cost	Historically Underserved Unit Cost
102	CNMP	Small CNMP_TSP	EA	\$2,156.25	\$2,587.50
102	CNMP	Medium CNMP_TSP	EA	\$3,453.75	\$4,144.50
102	CNMP	Large CNMP_TSP	EA	\$5,280.00	\$6,336.00
106	Forest Management Plan	FMP - 10-36 acres	EA	\$787.50	\$945.00
106	Forest Management Plan	FMP - 36-100 acres	EA	\$1,363.50	\$1,636.20
106	Forest Management Plan	FMP - 100-200 acres	EA	\$2,263.50	\$2,716.20
106	Forest Management Plan	FMP - > 200 acres	EA	\$3,163.50	\$3,796.20
114	Integrated Pest Management Plan	IPM Plan for 10-50 acres	EA	\$1,800.00	\$2,160.00
309	Agrichemical Handling Facility	Facility, No Roof	SF	\$17.84	\$21.41
313	Waste Storage Facility	Stacking Facility	CF	\$3.26	\$3.91
313	Waste Storage Facility	Concrete Liquid Storage	CF	\$2.01	\$2.42
313	Waste Storage Facility	Relocated SlurryStore	CF	\$1.55	\$1.86
313	Waste Storage Facility	Glass-lined Steel Tank, < 50K CF	CF	\$2.44	\$2.93
313	Waste Storage Facility	Glass-lined Steel Tank, 50-100K CF	CF	\$1.94	\$2.33
313	Waste Storage Facility	Glass-lined Steel Tank, 100-200K CF	CF	\$1.60	\$1.93
313	Waste Storage Facility	Glass-lined Steel Tank, 200-400K CF	CF	\$1.32	\$1.58
313	Waste Storage Facility	Glass-lined Steel Tank, >400K CF	CF	\$0.96	\$1.15
313	Waste Storage Facility	Wastewater Storage Tank	Gallon	\$4.76	\$5.71
314	Brush Management	Mowing/Brush-hogging	AC	\$26.25	\$31.50
314	Brush Management	Light Clearing-Heavy Brush	AC	\$350.50	\$420.60
316	Animal Mortality Facility	Concrete Paving	SF	\$5.64	\$6.76
316	Animal Mortality Facility	Mortality Bin Composters	SF	\$25.50	\$30.60
317	Composting Facility	Concrete Paving	SF	\$5.59	\$6.70
317	Composting Facility	Concrete Paving, curbs	SF	\$6.13	\$7.35
317	Composting Facility	Asphalt Paving	SF	\$3.74	\$4.49
317	Composting Facility	Asphalt Paving, curbs	SF	\$3.83	\$4.60
317	Composting Facility	Compacted Gravel Paving	SF	\$1.91	\$2.30
324	Deep Tillage	Chisel, Rip, Subsoiling >10"	AC	\$13.00	\$19.50
327	Conservation Cover	Between rows of perennial crops	AC	\$279.91	\$335.89
327	Conservation Cover	Convert Cropland to Cool Season Grasses	AC	\$702.25	\$790.30
327	Conservation Cover	Convert Cropland to Warm Season Grasses	AC	\$678.75	\$814.50
328	Conservation Crop Rotation	Hay/Crop Rotation	AC	\$225.00	\$270.00
328	Conservation Crop Rotation	Vegetable Rotation	AC	\$2,687.50	\$4,031.25
329	Residue Management; No Till/Direct Seed	No-till Establishment of Row Crops	AC	\$36.00	\$43.20
330	Contour Farming	Establishment	AC	\$5.00	\$5.00
340	Cover Crop	Summer Cover Crop / Green Manure	AC	\$53.25	\$63.90
340	Cover Crop	Winter Rye with Disk Harrow	AC	\$37.05	\$44.46
340	Cover Crop	Winter Rye No-Till Drill	AC	\$49.80	\$59.76
340	Cover Crop	Vetch/Oat with Disk Harrow	AC	\$80.25	\$96.30
340	Cover Crop	Vetch/Rye with Disk Harrow	AC	\$78.75	\$94.50
342	Critical Area Planting	Field Erosion	AC	\$501.50	\$597.80
342	Critical Area Planting	Disturbed Areas	AC	\$1,237.13	\$1,484.55
342	Critical Area Planting	Spoil Banks	AC	\$1,345.00	\$1,614.00
342	Critical Area Planting	Manual-Herbacious	AC	\$1,201.31	\$1,441.58
342	Critical Area Planting	Tree-Shrub Establishment	AC	\$12,517.66	\$18,776.49
350	Sediment Basin	Settling Facility, Concrete	CF	\$5.40	\$6.48
356	Dike	Cranberry Dike, Mineral Soils	LF	\$10.43	\$12.51
356	Dike	Cranberry Dike, Organic Soils	LF	\$20.78	\$24.93
362	Diversion	Diversion	LF	\$2.70	\$4.05
366	Anaerobic Digester - Controlled Temperature	Digester	Milk cow	\$675.00	\$810.00
367	Waste Facility Cover	Roof	SF	\$13.73	\$16.47
370	Atmospheric Resource Quality Management	Greenhouse Energy/Shade Screens, < 10K	SF	\$1.25	\$1.88
370	Atmospheric Resource Quality Management	Greenhouse Energy/Shade Screens, 10K	SF	\$1.00	\$1.50
370	Atmospheric Resource Quality Management	Greenhouse Energy/Shade Screens, > 50K	SF	\$0.75	\$1.13
370	Atmospheric Resource Quality Management	Greenhouse HAF Fan	EA	\$136.00	\$204.00
370	Atmospheric Resource Quality Management	Aquaculture Engine Removal	EA	\$2,500.00	\$3,750.00
378	Pond	Excavated, Spread < 300 ft	CY	\$1.81	\$3.61

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378	Pond	Excavated, Hauled & Spread on-site	CY	\$2.19	\$4.37
378	Pond	Excavated, Hauled off-site	CY	\$2.48	\$4.96
380	Windbreak/Shelterbelt Establishment	2 Row Windbreak	LF	\$3.01	\$4.51
382	Fence	Chain Link	LF	\$11.25	\$13.50
382	Fence	Barbed Wire	LF	\$2.01	\$2.41
382	Fence	Woven wire	LF	\$2.47	\$2.96
382	Fence	High Tensile Electric	LF	\$1.93	\$2.32
382	Fence	High Tensile Non-Electric	LF	\$2.06	\$2.47
382	Fence	Board Fence	LF	\$3.69	\$4.43
382	Fence	Deer Fence	AC	\$750.00	\$1,500.00
384	Forest Slash Treatment	Slash treatment	AC	\$385.50	\$578.25
386	Field Border	Establishment, Corn Silage	AC	\$1,258.25	\$1,349.90
386	Field Border	Establishment, Vegetables	AC	\$3,618.25	\$3,709.90
386	Field Border	Pollinator-herbaceous	AC	\$5,982.44	\$6,546.93
386	Field Border	Pollinator-herb-shrubs	AC	\$6,081.34	\$6,665.61
390	Riparian Herbaceous Cover	Establishment-veg	AC	\$3,670.00	\$3,772.00
390	Riparian Herbaceous Cover	Establishment-corn silage	AC	\$1,310.00	\$1,412.00
391	Riparian Forest Buffer	Zones 1&2	AC	\$1,862.50	\$2,191.00
391	Riparian Forest Buffer	Natural Regeneration	AC	\$523.19	\$583.83
391	Riparian Forest Buffer	Buffer in Forest	AC	\$168.45	\$200.70
393	Filter Strip	Seeding & Mulch	AC	\$825.00	\$1,237.50
394	Firebreak	Construct firebreak	LF	\$1.74	\$2.62
410	Grade Stabilization Structure	Pipe Detention Structure	EA	\$5,237.86	\$7,856.79
410	Grade Stabilization Structure	Full Flow Pipe Structure	EA	\$5,393.14	\$8,089.71
410	Grade Stabilization Structure	Rock Chute Structure	LF	\$44.40	\$66.60
410	Grade Stabilization Structure	Catch basin, = < 24" pipe	LF	\$21.49	\$32.24
410	Grade Stabilization Structure	Catch basin, > 24" pipe	LF	\$37.44	\$56.16
412	Grassed Waterway	Grass	LF	\$3.98	\$5.97
412	Grassed Waterway	Stone Center	LF	\$7.93	\$11.90
430DD	Irrigation Water Conveyance	Sprinkler, hi-flow systems	DiamInFt	\$0.80	\$1.46
430DD	Irrigation Water Conveyance	Sprinkler, Portable laterals	DiamInFt	\$1.05	\$1.93
430DD	Irrigation Water Conveyance	Micro, = < 2" main	DiamInFt	\$1.90	\$2.85
430DD	Irrigation Water Conveyance	Micro, > 2" main	DiamInFt	\$1.55	\$2.33
430DD	Irrigation Water Conveyance	Media Filter, Single Tank Filter	EA	\$300.00	\$450.00
430DD	Irrigation Water Conveyance	Media Filter, Double Tank Filter	EA	\$750.00	\$1,125.00
430DD	Irrigation Water Conveyance	Cranberry, Mainline, meets min. criteria	AC	\$975.00	\$1,350.00
430DD	Irrigation Water Conveyance	Cranberry, Mainline, meets higher criteria	AC	\$1,125.00	\$1,350.00
430DD	Irrigation Water Conveyance	Cranberry, Mainline retro-fit, meets min.	DiamInFt	\$1.47	\$2.03
430DD	Irrigation Water Conveyance	Cranberry, Mainline retro-fit, meets higher	DiamInFt	\$1.70	\$2.03
430DD	Irrigation Water Conveyance	TW Recovery Conveyance	DiamInFt	\$1.13	\$1.70
436	Irrigation Storage Reservoir	Excavated, Spread < 300 ft	CY	\$1.64	\$3.27
436	Irrigation Storage Reservoir	Excavated, Hauled & Spread on-site	CY	\$1.91	\$3.82
436	Irrigation Storage Reservoir	Excavated, Hauled off-site	CY	\$2.20	\$4.41
441	Irrigation System, Microirrigation	Orchards & Small Fruit, durable laterals	AC	\$650.00	\$975.00
441	Irrigation System, Microirrigation	Vegetables, durable laterals	AC	\$1,300.00	\$1,950.00
441	Irrigation System, Microirrigation	Greenhouse Micro-irrigation Conversion	AC	\$1,300.00	\$1,950.00
442	Irrigation System, Sprinkler	Low Pressure (Center Pivot, Lateral Move)	AC	\$219.00	\$401.50
442	Irrigation System, Sprinkler	Renozzle Existing Center Pivot to low pressure	LF	\$3.45	\$6.33
442	Irrigation System, Sprinkler	Cranberry, Swap Heads, meets minimum	AC	\$500.00	\$750.00
442	Irrigation System, Sprinkler	Cranberry, Retro-fit, meets min. criteria	AC	\$1,105.00	\$1,530.00
442	Irrigation System, Sprinkler	Cranberry, Retro-fit, meets min. criteria,	AC	\$1,287.00	\$1,782.00
442	Irrigation System, Sprinkler	Cranberry, Retro-fit, meets higher criteria	AC	\$1,275.00	\$1,530.00
442	Irrigation System, Sprinkler	Cranberry, Retro-fit, meets higher criteria	AC	\$1,485.00	\$1,782.00
442	Irrigation System, Sprinkler	Cranberry, Replacement, meets min. criteria	AC	\$2,096.25	\$2,902.50
442	Irrigation System, Sprinkler	Cranberry, Replacement, meets min. criteria	AC	\$2,278.25	\$3,154.50
442	Irrigation System, Sprinkler	Cranberry, Replacement, meets higher criteria	AC	\$2,418.75	\$2,902.50
442	Irrigation System, Sprinkler	Cranberry, Replacement, meets higher criteria	AC	\$2,628.75	\$3,154.50
443	Irrigation System, Surface and Subsurface	Greenhouse Closed Irrigation System	SF	\$5.22	\$7.82
447	Irrigation System, Tailwater Recovery	Excavation, Spread < 300 ft	CY	\$3.27	\$4.91

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447	Irrigation System, Tailwater Recovery	Excavation, Hauled & Spread on-site	CY	\$3.82	\$5.74
447	Irrigation System, Tailwater Recovery	Greenhouse Zero Discharge TW Recovery	SF	\$1.80	\$2.16
460	Land Clearing	Brontosaurus	AC	\$1,360.00	\$2,040.00
460	Land Clearing	Cut + Chip Trees <8"	AC	\$1,464.00	\$2,196.00
466	Land Smoothing	Cranberry bog, Land Smoothing	AC	\$270.00	\$405.00
468	Lined Waterway	Riprap lined	LF	\$44.40	\$66.60
472	Access Control	Standard Navigational Deliniation	EA	\$42.00	\$63.00
472	Access Control	Aquaculture Buffer	AC	\$643.60	\$747.60
490	Tree/Shrub Site Preparation	Chem prep - field	AC	\$12.50	\$18.75
490	Tree/Shrub Site Preparation	Disk prep - field	AC	\$112.00	\$168.00
490	Tree/Shrub Site Preparation	Chem prep - forest	AC	\$26.00	\$39.00
490	Tree/Shrub Site Preparation	Dozer prep	AC	\$66.00	\$99.00
490	Tree/Shrub Site Preparation	Tree shear prep	AC	\$1,597.00	\$2,395.50
490	Tree/Shrub Site Preparation	Manual prep-forest	AC	\$221.00	\$331.50
500	Obstruction Removal	Stump removal-grub	AC	\$850.00	\$1,275.00
500	Obstruction Removal	Winter gear removal-epifaunal	AC	\$288.10	\$432.15
500	Obstruction Removal	Winter gear removal-infaunal	AC	\$610.00	\$915.00
512	Pasture and Hayland Planting	Rotate Continuous Crop to Hay/crop Rotation	AC	\$375.18	\$517.76
512	Pasture and Hayland Planting	Convert Continuous Crops to Permanent Pasture	AC	\$532.68	\$709.01
512	Pasture and Hayland Planting	Establish Warm Season Grasses	AC	\$907.38	\$1,181.06
512	Pasture and Hayland Planting	No-till Establishment of Warm Season Grasses	AC	\$805.00	\$1,027.50
512	Pasture and Hayland Planting	Renovation of Coolseason Pasture or Hayland	AC	\$338.70	\$508.05
512	Pasture and Hayland Planting	Frost Seeding for Pasture Rejuvenation	AC	\$34.70	\$52.05
516	Pipeline	Pipeline, Buried	LF	\$2.25	\$3.37
516	Pipeline	Pipeline, Above Ground	LF	\$0.83	\$1.25
521A	Pond Sealing or Lining, Flexible Membrane	Flexible Membrane, Water	SF	\$1.35	\$2.03
521A	Pond Sealing or Lining, Flexible Membrane	Flexible Membrane, Waste	SF	\$2.32	\$2.78
521C	Pond Sealing or Lining, Bentonite Treatment	Bentonite Treatment	SF	\$0.56	\$0.84
528	Prescribed Grazing	Grazing System Implementation	AC	\$34.99	\$69.99
533	Pumping Plant	Pumping Plant, Centrifugal pump and motor	HP	\$137.50	\$206.25
533	Pumping Plant	Pumping Plant, Centrifugal pump and motor	HP	\$87.50	\$131.25
533	Pumping Plant	Submersible Pump, =< 3 hp	HP	\$225.00	\$337.50
533	Pumping Plant	Submersible Pump, > 3 hp	HP	\$165.00	\$247.50
533	Pumping Plant	Cranberry, Lift Pump, TW Recovery	EA	\$6,500.00	\$9,750.00
533	Pumping Plant	Solar / Wind Pump	EA	\$3,750.00	\$5,625.00
533	Pumping Plant	Pump and Tank	EA	\$1,275.00	\$1,912.50
533	Pumping Plant	Cranberry Auto-Start System, Basic	EA	\$2,250.00	\$3,375.00
533	Pumping Plant	Cranberry Auto-Start System, Enhanced	EA	\$4,350.00	\$6,525.00
558	Roof Runoff Structure	Gutters & Downspouts	LF	\$8.74	\$10.49
558	Roof Runoff Structure	Gutters & Dry Well	LF	\$17.02	\$20.42
558	Roof Runoff Structure	French Drain	LF	\$10.73	\$12.88
558	Roof Runoff Structure	Dry Well	EA	\$1,209.91	\$1,814.86
558	Roof Runoff Structure	Recovery Tank	Gallon	\$0.27	\$0.41
560	Access Road	Access Road	SF	\$0.99	\$1.48
560	Access Road	Forest erosion control	LF	\$2.02	\$3.03
561	Heavy Use Area Protection	Concrete Paving	SF	\$5.64	\$6.76
561	Heavy Use Area Protection	Concrete Paving, curbs	SF	\$6.50	\$7.80
561	Heavy Use Area Protection	Concrete Paving, Curbs & Buckwall	SF	\$6.76	\$8.11
561	Heavy Use Area Protection	Asphalt Paving	SF	\$3.79	\$4.55
561	Heavy Use Area Protection	Asphalt Paving, curbs	SF	\$3.95	\$4.74
561	Heavy Use Area Protection	Compacted Gravel Paving	SF	\$1.97	\$2.36
574	Spring Development	Well Tile	EA	\$1,953.00	\$2,929.50
574	Spring Development	Tile Drain	LF	\$9.68	\$14.51
575	Animal Trail & Walkway	Animal Trail & Walkway	SF	\$1.09	\$1.31
578	Stream Crossing	Ford	EA	\$1,503.21	\$2,254.82
578	Stream Crossing	Culvert, < 24"	SF	\$3.96	\$5.94
578	Stream Crossing	Culvert, 24" to 36"	SF	\$6.06	\$9.09
578	Stream Crossing	Culvert, > 36"	SF	\$9.72	\$14.58
578	Stream Crossing	Culvert for Fish Passage	SF	\$14.37	\$21.55
578	Stream Crossing	Arch culvert, =< 15' span	LF	\$597.50	\$896.25

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578	Stream Crossing	Arch culvert, > 15' span	LF	\$732.50	\$1,098.75
578	Stream Crossing	Bridge	SF	\$45.00	\$67.50
580	Streambank Protection	Bioengineering with Rock Toe	LF	\$55.00	\$94.29
582	Open Channel	By-Pass Channel	LF	\$12.86	\$15.43
582	Open Channel	By-Pass Channel with Rock	LF	\$20.33	\$24.39
585	Strip Cropping	Establishment	AC	\$12.50	\$12.50
587	Structure for Water Control	PVC, Inline WCS, =< 10" barrel	EA	\$1,137.74	\$1,706.61
587	Structure for Water Control	PVC, Inline WCS, >10" barrel	EA	\$1,683.80	\$2,525.70
587	Structure for Water Control	Culvert, =< 24" diameter	DiamInFt	\$0.85	\$1.28
587	Structure for Water Control	Culvert, > 24" diameter	DiamInFt	\$1.13	\$1.69
587	Structure for Water Control	Cranberry, 12" Barrel, 24" Riser	EA	\$1,725.00	\$2,070.00
587	Structure for Water Control	Cranberry, 12" Barrel, 24" Riser, 20 ft ex	EA	\$2,100.00	\$2,520.00
587	Structure for Water Control	Cranberry, 15" Barrel, 24" Riser	EA	\$1,800.00	\$2,160.00
587	Structure for Water Control	Cranberry, 15" Barrel, 24" Riser, 20 ft ex	EA	\$2,250.00	\$2,700.00
587	Structure for Water Control	Cranberry, 18" Barrel, 30" Riser	EA	\$2,100.00	\$2,520.00
587	Structure for Water Control	Cranberry, 18" Barrel, 30" Riser, 20 ft ex	EA	\$2,700.00	\$3,240.00
587	Structure for Water Control	Cranberry, 24" Barrel, 36" Riser	EA	\$2,400.00	\$2,880.00
587	Structure for Water Control	Cranberry, 24" Barrel, 36" Riser, 20 ft ex	EA	\$3,150.00	\$3,780.00
587	Structure for Water Control	Cranberry, 30" Barrel, 42" Riser	EA	\$2,700.00	\$3,240.00
587	Structure for Water Control	Cranberry, 30" Barrel, 42" Riser, 20 ft ex	EA	\$3,675.00	\$4,410.00
587	Structure for Water Control	Cranberry, 36" Barrel, 48" Riser	EA	\$3,150.00	\$3,780.00
587	Structure for Water Control	Cranberry, 36" Barrel, 48" Riser, 20 ft ex	EA	\$4,425.00	\$5,310.00
587	Structure for Water Control	Cranberry, 42" Barrel, 60" Riser	EA	\$4,050.00	\$4,860.00
587	Structure for Water Control	Cranberry, 42" Barrel, 60" Riser, 20 ft ex	EA	\$5,850.00	\$7,020.00
587	Structure for Water Control	Cranberry, 48" Barrel, 72" Riser	EA	\$5,400.00	\$6,480.00
587	Structure for Water Control	Cranberry, 48" Barrel, 72" Riser, 20 ft ex	EA	\$8,025.00	\$9,630.00
587	Structure for Water Control	Cranberry, 60" Barrel, 72" Riser	EA	\$6,225.00	\$7,470.00
587	Structure for Water Control	Cranberry, 60" Barrel, 72" Riser, 20 ft ex	EA	\$9,600.00	\$11,520.00
587	Structure for Water Control	Cranberry, 72" Barrel, 72" Riser	EA	\$7,200.00	\$8,640.00
587	Structure for Water Control	Cranberry, 72" Barrel, 72" Riser, 20 ft ex	EA	\$11,400.00	\$13,680.00
590	Nutrient Management (Ac.)	No Manure	AC	\$27.00	\$32.40
590	Nutrient Management (Ac.)	With Manure	AC	\$33.75	\$40.50
595	Pest Management	Veg.-Sm Fruit - Medium IPM	AC	\$494.25	\$592.10
595	Pest Management	Veg.-Sm Fruit - High IPM	AC	\$601.75	\$722.10
595	Pest Management	Orchard - Medium IPM	AC	\$422.25	\$506.70
595	Pest Management	Orchard - High IPM	AC	\$592.50	\$711.00
595	Pest Management	Old Orchard Removal	AC	\$1,500.00	\$2,250.00
595	Pest Management	Cranberry-Medium IPM	AC	\$78.75	\$94.50
595	Pest Management	Cranberry-Sanding	AC	\$490.00	\$840.00
595	Pest Management	Invasives Control-Chemical/Mechanical	AC	\$337.50	\$405.00
595	Pest Management	Invasives Control-Intensive	AC	\$637.50	\$765.00
595	Pest Management	Phragmites Control	AC	\$2,250.00	\$2,700.00
595	Pest Management	Invasives Control-Biological	AC	\$1,125.00	\$1,350.00
595	Pest Management	Shellfish disease control	AC	\$212.50	\$318.75
600	Terrace	Terrace	LF	\$3.57	\$5.35
606	Subsurface Drain	PE Tubing, gravel envelope	LF	\$6.50	\$9.75
606	Subsurface Drain	PE Tubing, no envelope	LF	\$5.50	\$8.25
606	Subsurface Drain	Footing Drain (Backfill Case 1)	LF	\$9.75	\$11.70
606	Subsurface Drain	Footing Drain (Backfill Case 2)	LF	\$3.08	\$3.69
606	Subsurface Drain	Footing Drain (Backfill Case 3&4)	LF	\$7.20	\$8.64
612	Tree/Shrub Establishment	200 Plants/Acre with Protectors	AC	\$1,176.00	\$1,723.50
612	Tree/Shrub Establishment	200 Plants/Acre without Protectors	AC	\$706.00	\$1,018.50
612	Tree/Shrub Establishment	300 Plants/Acre with Protectors	AC	\$1,723.50	\$2,544.75
612	Tree/Shrub Establishment	300 Plants/Acre without Protectors	AC	\$1,018.50	\$1,487.25
612	Tree/Shrub Establishment	Forest regen - conifer planting	AC	\$231.00	\$346.50
612	Tree/Shrub Establishment	Forest regen-hardwood planting	AC	\$246.00	\$369.00
612	Tree/Shrub Establishment	Forest regen-direct seeding	AC	\$77.26	\$115.89
614	Watering Facility	Tank, Permanent	EA	\$702.36	\$1,053.54
614	Watering Facility	Tank, Moveable	EA	\$110.00	\$165.00
614	Watering Facility	Tank, Frost Free	EA	\$285.00	\$427.50
614	Watering Facility	Waterer with Nose Pump	EA	\$375.00	\$562.50
620	Underground Outlet	4" to 10" with outlet pipe	DiamInFt	\$0.92	\$1.38
620	Underground Outlet	Surface Drain - riser, pipe & outlet	LF	\$8.02	\$12.03
620	Underground Outlet	Surface Drain - catch basin, < 12" pipe	LF	\$8.87	\$13.30
620	Underground Outlet	Surface Drain - catch basin, 12" to 24" pi	LF	\$18.59	\$27.89

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620	Underground Outlet	Surface Drain - catch basin, > 24" pipe	LF	\$34.38	\$51.57
629	Waste Treatment	Bark Bed	SF	\$5.25	\$6.30
629	Waste Treatment	Mounded Bed	SF	\$5.94	\$7.13
633	Waste Utilization	Spreading on New Land	AC	\$60.75	\$72.90
633	Waste Utilization	Aquaculture Gear Cycling	AC	\$312.50	\$468.75
634	Waste Transfer	Manure to Storage by Gravity	EA	\$10,500.00	\$12,600.00
634	Waste Transfer	Manure to Storage, Pushoff	EA	\$1,650.00	\$1,980.00
634	Waste Transfer	Manure to Storage, Pumped	EA	\$32,175.00	\$38,610.00
634	Waste Transfer	Wastewater to Storage by Gravity	LF	\$9.90	\$11.88
634	Waste Transfer	Silage Runoff Control	EA	\$12,807.00	\$15,368.40
634	Waste Transfer	Wastewater to Storage or Treatment, Pur	EA	\$6,600.00	\$7,920.00
634	Waste Transfer	Wastewater from Sediment Basin, Gravity	LF	\$10.79	\$12.95
634	Waste Transfer	Wastewater to Treatment, Gravity, Pre-tr	EA	\$14,472.00	\$17,366.40
634	Waste Transfer	Wastewater to Treatment, Pumped, Pre-t	EA	\$15,582.00	\$18,698.40
635	Vegetated Treatment Area	VTA without distribution system	SF	\$0.54	\$0.65
635	Vegetated Treatment Area	VTA with Gravel Trench Distribution	SF	\$0.60	\$0.72
635	Vegetated Treatment Area	Barnyard VTA with Slotted Curb	SF	\$0.90	\$1.08
635	Vegetated Treatment Area	VTA with Perforated Pipe Manifold	SF	\$0.75	\$0.90
635	Vegetated Treatment Area	VTA with Perforated Pipe Manifold, replac	SF	\$0.90	\$1.08
638	Water and Sediment Control Basin	Water and Sediment Control Basin	LF	\$3.57	\$5.35
642	Well	Well, All Types	EA	\$2,000.00	\$3,000.00
642	Well	Well Yield Test	EA	\$2,500.00	\$3,750.00
643	Restoration and Management of Declining Habitats	Shrub/sapling Management	AC	\$150.00	\$225.00
643	Restoration and Management of Declining Habitats	Restore old growth characteristics	AC	\$50.80	\$76.20
643	Restoration and Management of Declining Habitats	woody clearing-low intensity	AC	\$203.13	\$304.69
643	Restoration and Management of Declining Habitats	woody clearing-high intensity	AC	\$657.00	\$985.50
643	Restoration and Management of Declining Habitats	Woody clearing-No Timber	AC	\$1,150.00	\$1,725.00
643	Restoration and Management of Declining Habitats	Oak regen-low intensity	AC	\$203.13	\$304.69
643	Restoration and Management of Declining Habitats	Oak regen-high intensity	AC	\$657.00	\$985.50
643	Restoration and Management of Declining Habitats	Oak Regen-No Timber	AC	\$1,150.00	\$1,725.00
644	Wetland Wildlife Habitat Management	Create turtle nesting habitat	AC	\$1,050.00	\$1,575.00
644	Wetland Wildlife Habitat Management	Delayed Mowing-turtle	AC	\$800.00	\$800.00
645	Upland Wildlife Habitat Management	Delayed mowing	AC	\$200.00	\$200.00
645	Upland Wildlife Habitat Management	Snag Creation	AC	\$50.80	\$76.20
645	Upland Wildlife Habitat Management	Pollinator-herbaceous	AC	\$2,822.44	\$3,386.93
645	Upland Wildlife Habitat Management	Pollinator-herb-shrubs	AC	\$2,921.34	\$3,505.61
647	Early Successional Habitat Development/Management	Herbaceous Management	AC	\$69.49	\$104.23
647	Early Successional Habitat Development/Management	Liming	AC	\$62.50	\$93.75
655	Forest Trails and Landings	Forest bridge	LF	\$62.00	\$93.00
655	Forest Trails and Landings	Forest culvert	LF	\$37.50	\$56.25
655	Forest Trails and Landings	Forest erosion control	LF	\$1.37	\$2.06
656	Constructed Wetland	= < 5000 sq ft	SF	\$1.80	\$2.16
656	Constructed Wetland	> 5000 sq ft	SF	\$1.35	\$1.62
660	Tree/Shrub Pruning	Pruning Pines	AC	\$146.00	\$219.00
666	Forest Stand Improvement	Low intensity Thinning	AC	\$304.69	\$365.63
666	Forest Stand Improvement	High intensity Thinning	AC	\$609.38	\$731.25
666	Forest Stand Improvement	Chemical Release-thinning	AC	\$180.00	\$216.00
666	Forest Stand Improvement	Thinning-girdling	AC	\$105.00	\$126.00

Practice Code	Practice Name	Component	Unit Type	Unit Cost	Historically Underserved Unit Cost
706	Shellfish Aquaculture Management	Epifaunal Culture	AC	\$765.55	\$1,148.33
706	Shellfish Aquaculture Management	Remote Epifaunal	AC	\$2,019.30	\$3,028.95
706	Shellfish Aquaculture Management	Infaunal Culture	AC	\$926.50	\$1,389.75
706	Shellfish Aquaculture Management	Infaunal w/ Buffer	AC	\$1,440.10	\$1,942.35
706	Shellfish Aquaculture Management	Remote Infaunal	AC	\$2,058.75	\$3,088.13
706	Shellfish Aquaculture Management	Remote Infaunal w/ Buffer	AC	\$2,820.10	\$4,012.35
716	Renewable Energy Production	Solar Thermal, Flat Plate	SF	\$43.75	\$87.50
716	Renewable Energy Production	Solar Thermal, Evacuated Tube	SF	\$53.75	\$107.50
798	Seasonal Tunnel System	High Tunnel	SF	\$4.14	\$4.97

Units: AC--acres; CY-- cubic yards; DiamInFt --Diameter Inch Feet; EA--Each; HP--horsepower; kW--kilowatts; LF--linear feet; SF--square feet.

For more details see [EQIP Practice Guide--Massachusetts 2010](#)