ACTION REQUIRED BY: SEPTEMBER 16, 2010
TO: Todd Peplin @ todd.peplin@or.usda.gov

September 2, 2010

TO: OTAC Members

FR: NRCS Programs Division

ACTION REQUESTED: OTAC review and comments on NRCS FY2011 Practice Payment Schedule

Annually, the NRCS Programs Division reviews and updates the practice payment schedule (PPS) for the coming fiscal year programs. The payment schedule (cost list) is used for all financial assistance programs NRCS administers and is state wide. Information to support the payment schedule comes from vendor information, receipts from past installed projects and discussions with various technical agencies and NRCS staff.

Attached to this document is the draft payment schedule for FY2011 which NRCS would appreciate your review and comments. Each practice scenario listed in the payment schedule has been reviewed to consider any adjustments in material and labor costs. Practices scenarios highlighted in yellow indicate changes have been made either in costs or an additional practice scenario to the payment schedule. NRCS appreciate any comments be e-mailed to todd.peplin@or.usda.gov by September 16, 2010.

EQIP 2011 Payment Schedule DRAFT

102	EQIP	Comprehensive Nutrient Management Plan (Ea.)	CNMP 1-99 AU Plan Development	Each	3000	
102	EQIP	Comprehensive Nutrient Management Plan (Ea.)	CNMP 100-299 AU Plan Development	Each	3750	
102	EQIP	Comprehensive Nutrient Management Plan (Ea.)	CNMP 300+ AU Plan Development	Each	4500	
106	EQIP	Forest t Management Activity Plan (Ea.)	FMP 10-25 Acres	Each	1579.5	
106	EQIP	Forest t Management Activity Plan (Ea.)	FMP 26-40 Acres	Each	1794	
106	EQIP	Forest t Management Activity Plan (Ea.)	FMP 41-2,000 (1)	Each	1866	
106	EQIP	Forest t Management Activity Plan (Ea.)	FMP 2,001-15,000 (2)	Each	3204.75	
309	EQIP	Ag Chemical Handling Facility (No.)	Ag Handling Facility	SqFt	16.15	
311	EQIP	Alley Cropping (Ac.)	Alley Cropping	Acre	273.8	
313	EQIP	Waste Storage Facility (No.)	Dry Stack	CuFt	2.01	
313	EQIP	Waste Storage Facility (No.)	Dry Stack, Small Farm	CuFt	6.05	
313	EQIP	Waste Storage Facility (No.)	Concrete Curbing or Slab	CuYd	200	
313	EQIP	Waste Storage Facility (No.)	Standard Above Ground Tank	CuFt	0.49	
313	EQIP	Waste Storage Facility (No.)	Placement of Preloading	CuYd	2.37	new
313	EQIP	Waste Storage Facility (No.)	Removal of Preloading	CuYd	1.58	new
313	EQIP	Waste Storage Facility (No.)	Rock Pad (FEMA Req'd)	CuYd	2.36	new
313	EQIP	Waste Storage Facility (No.)	Above/Soft FoundationTank	CuFt	0.8	new
313	EQIP	Waste Storage Facility (No.)	Waste collection tank	Gal	2.1	
313	EQIP	Waste Storage Facility (No.)	Agitator (prop)	Each	1572.5	
313	EQIP	Waste Storage Facility (No.)	Waste Storage Pond	CuYd	6.77	
314	EQIP	Brush Management (Ac.)	Mechanical, Juniper	Acre	94.34	
314	EQIP	Brush Management (Ac.)	Mechanical Light, Juniper	Acre	19.08	new
314	EQIP	Brush Management (Ac.)	Mechanical Juniper w Slash Treatment	Acre	168.26	
314	EQIP	Brush Management (Ac.)	Chemical, Sage/Rabbit Brush	Acre	44.63	
314	EQIP	Brush Management (Ac.)	Mechanical, Sage/Rabbit Brush	Acre	53.81	
314	EQIP	Brush Management (Ac.)	Chemical, Sage/Rabbit Brush, Aerial Application	Acre	20.33	
314	EQIP	Brush Management (Ac.)	Biological	Acre	92.4	
314	EQIP	Brush Management (Ac.)	Mechanical, Blackberries	Acre	143	
314	EQIP	Brush Management (Ac.)	Chemical, Blackberries	Acre	57.75	
314	EQIP	Brush Management (Ac.)	Howthorn/Goarse Mechanical	Acre	159.33	
315	EQIP	Herbaceous Weed control (Ac.)	Grazing lands	Acre	5	new
316	EQIP	Animal Mortality Facility (No.)	Mortality Facility-Small	CuFt	6.05	
316	EQIP	Animal Mortality Facility (No.)	Mortality Facility-Large	CuFt	1.84	
317	EQIP	Composting Facility (No.)	Composting Facility	CuFt	1.76	
317	EQIP	Composting Facility (No.)	Composting Facility-Small Farm	CuFt	6.05	
317	EQIP	Composting Facility (No.)	Composting Bedded Pack	CuYrd	227.76	% increase
320	EQIP	Irrigation Canal or Lateral (Ft.)	Irrigation Canal	Ft.	2.91	cost/unit diff.
322	EQIP	Channel Bank Vegetation (Ac.)	Channel Bank Vegetation	Acre	214.93	

324	EQIP	Deep Tillage (Ac.)	Chisel, Rip, Subsoil	Acre	10.33	
327	EQIP	Conservation Cover (Ac.)	eedbed Preparation, Seed & Seeding, Non-Native	Acre	175.59	
327	EQIP	Conservation Cover (Ac.)	Conservation Cover Native	Acre	271.38	
327	EQIP	Conservation Cover (Ac.)	Orchard Conservation Cover Perennial	Acre	43.03	
327	EQIP	Conservation Cover (Ac.)	ConsCvr, Pollinator Native	Acre	658.66	
327	EQIP	Conservation Cover (Ac.)	ConsCvr, Pollinator Non-Native	Acre	302.28	
327	EQIP	Conservation Cover (Ac.)	Pollinator Plugs	Acre	103.97	new
328	EQIP	Conservation Crop Rotation (Ac.)	Crop Rotation, Low	Acre	3.79	
328	EQIP	Conservation Crop Rotation (Ac.)	Crop Rotation, Moderate	Acre	11.29	
328	EQIP	Conservation Crop Rotation (Ac.)	Crop Rotation, Intense	Acre	22.54	
329	EQIP	Residue Management, No-Till/Strip Till/Direct Seed (Ac.)	No Till	Acre	16.02	cost diff.
329	EQIP	Residue Management, No-Till/Strip Till/Direct Seed (Ac.)	Westside No Till Difficult	Acre	90.35	cost diff.
329	EQIP	Residue Management, No-Till/Strip Till/Direct Seed (Ac.)	Strip Till Eastside	Acre	14.6	new
329	EQIP	Residue Management, No-Till/Strip Till/Direct Seed (Ac.)	Strip Till Westside	Acre	19.36	new
332	EQIP	Contour Buffer Strips (Ac.)	Contour Buffer Strips	Acre	191.88	
338	EQIP	Prescribed Burning (Ac.)	Fuel Class 1, Burning Short Grass	Acre	17.5	
338	EQIP	Prescribed Burning (Ac.)	el Class 2, Burning Brush/Grass, Open Conifer/Gra	Acre	31.5	
338	EQIP	Prescribed Burning (Ac.)	Fuel Class 3, Burning Tall Grass	Acre	25	
338	EQIP	Prescribed Burning (Ac.)	Fuel Class 6, Burning Savannah	Acre	57.5	
338	EQIP	Prescribed Burning (Ac.)	Commercial Forest	Acre	107.5	
340	EQIP	Cover Crop (Ac.)	Cover Crop	Acre	42.91	cost diff.
340	EQIP	Cover Crop (Ac.)	Orchard Cover Crop Annual	Acre	15.65	cost diff.
340	EQIP	Cover Crop (Ac.)	Cover Crop Organic	Acre	58.66	new
342	EQIP	Critical Area Planting (Ac.)	eedbed Preparation, Seed & Seeding, Non-Native	Acre	363.4	
342	EQIP	Critical Area Planting (Ac.)	Seedbed Preparation, Seed & Seeding, Native	Acre	459.19	
345	EQIP	Residue Management, Mulch Till (Ac.)	Mulch Till	Acre	12.96	
348	EQIP	Dam, Diversion (No.)	Dam, Diversion	Ft.	45.39	
350	EQIP	Sediment Basin (No.)	Sediment Basin	CuYd	1.05	
351	EQIP	Well Decommissioning (No.)	Well Decommissioning	Ft.	1.23	cost diff.
356	EQIP	Dike (Ft.)	Dike	CuYd	9.32	
359	EQIP	Waste Treatment Lagoon (No.)	Waste Storage Pond	CuYd	6.77	
360	EQIP	Closure of Waste Impoundment (No.)	Close Waste Impoundment	CuYd	3.47	
362	EQIP	Diversion (Ft.)	Ditch	Ft.	4.99	
366	EQIP	Anaerobic Digester, Controlled Temperature (No.)	Controlled Temperature System	Head	594.91	
367	EQIP	Waste Facility Cover (No.)	Flexible Membrane	SqFt	4.26	
367	EQIP	Waste Facility Cover (No.)	Rigid Facility Cover	SqFt	3.56	
367	EQIP	Waste Facility Cover (No.)	Roof	SqFt	4.25	
378	EQIP	Pond (No.)	Embankment Pond	CuYd	2.53	
378	EQIP	Pond (No.)	Pit Pond	CuYd	1.21	
379	EQIP	Multi-Story Cropping (Ac.)	Multi-Story Cropping	Acre	331.5	
380	EQIP	Windbreak/Shelterbreak Establishment (Ft.)	WB-Tree/Shrub Establishment	Each	0.88	
381	EQIP	Silvopasture Establishment (Ac.)	Seedbed Preparation, Seed & Seeding	Acre	231.68	
382	EQIP	Fence (Ft.)	Barbed Wire	Ft.	1.63	

382	EQIP	Fence (Ft.)	Smooth Wire	Ft.	1.33	
382	EQIP	Fence (Ft.)	Electric Wire	Ft.	0.89	
382	EQIP	Fence (Ft.)	Electric Wire, Temp	Ft.	0.19	
382	EQIP	Fence (Ft.)	Woven Wire	Ft.	3.52	
382	EQIP	Fence (Ft.)	Fence Markers	Ft.	0.07	cost diff.
383	EQIP	Fuel Break (Ac.)	Fuel Break-Light	Acre	314.5	
383	EQIP	Fuel Break (Ac.)	Fuel Break-Medium	Acre	457	
383	EQIP	Fuel Break (Ac.)	Fuel Break-Heavy	Acre	517	
384	EQIP	Forest Slash Treatment (Ac.)	Light-- Slash Treatment	Acre	77.5	
384	EQIP	Forest Slash Treatment (Ac.)	Medium--Slash Treatment	Acre	125	
384	EQIP	Forest Slash Treatment (Ac.)	Heavy--Slash Treatment	Acre	180	
384	EQIP	Forest Slash Treatment (Ac.)	Biomass Removal	Acre	149.81	
384	EQIP	Forest Slash Treatment (Ac.)	White Oak Slash	Acre	400	
386	EQIP	Field Border (Ft.)	Field Border, Non-Native	Acre	219.13	cost diff.
386	EQIP	Field Border (Ft..)	Field Border Native	Acre	347.88	cost diff.
386	EQIP	Field Border (Ft.)	Pollinator Non-Native	Acre	331.69	cost diff.
386	EQIP	Field Border (Ft.)	Wildlife -Pollinator Native	Acre	652.76	cost diff.
388	EQIP	Irrigation Field Ditch (Ft.)	Irri Field Ditch	Ft	0.66	unit change
390	EQIP	Riparian Herbaceous Cover (Ac.)	Riparian Herbaceous Cover, Native	Acre	316.23	
390	EQIP	Riparian Herbaceous Cover (Ac.)	Riparian Herbaceous Cover, Non-Native	Acre	220.2	
391	EQIP	Riparian Forest Buffer (Ac.)	Planting Basic	Each	1.07	
391	EQIP	Riparian Forest Buffer (Ac.)	Planting moisture conservation	Each	2.98	
391	EQIP	Riparian Forest Buffer (Ac.)	Planting wildlife protection	Each	3.62	
391	EQIP	Riparian Forest Buffer (Ac.)	Cuttings	Each	0.87	
393	EQIP	Filter Strip (Ac.)	Filter Strip, Non-Native	Acre	200.59	
393	EQIP	Filter Strip (Ac.)	Filter Strip, Native	Acre	296.38	
394	EQIP	Fire Break (Ft.)	Firebreak	LnFt	0.52	
395	EQIP	Stream Habitat Improvement and Management (Ac.)	Stream Improvement	Acre	5991.6	
396	EQIP	Fish Passage (Mi.)	Fish Screen - Barrier Removal	CuYd	11.4	
396	EQIP	Fish Passage (Mi.)	Fish Screen, Waterway, 1-50 cfs	CFS	3690	
396	EQIP	Fish Passage (Mi.)	Fish Screen, Waterway, 51-100 cfs	CFS	2340	
396	EQIP	Fish Passage (Mi.)	Fish Screen, Waterway, >100 cfs	CFS	1830	
396	EQIP	Fish Passage (Mi.)	Fish Screen, Pipe Intake	Inch	252.25	
396	EQIP	Fish Passage (Mi.)	Fish Culvert Replacement	DiaInFt	2.92	
396	EQIP	Fish Passage (Mi.)	Bridge	Ft.	634.66	
396	EQIP	Fish Passage (Mi.)	Fish Ladder	LnFt	1500	
410	EQIP	Grade Stabilization Structure (No.)	Grade Stabilization, Structural	Ft.	7.55	
410	EQIP	Grade Stabilization Structure (No.)	Grade Stabilization, Bioengineering	Ft.	8.06	
410	EQIP	Grade Stabilization Structure (No.)	Grade Stabilization, Gabion	CuYd	12.59	
412	EQIP	Grass Waterway (Ac.)	Grass Waterway - Large Farm (> 40 acres)	Acre	558.89	new
412	EQIP	Grass Waterway (Ac.)	Grass Waterway - Small Farm (< 40 acres)	Each	1635.83	new
422	EQIP	Hedgerow Planting (Ft.)	Hedgerow Planting	Ft.	0.43	
428	EQIP	rrigation Water Conveyance Concrete Ditch and Canal Lining (Ft.)	Concrete Field Ditch	LnFt	2.87	

428	EQIP	tion Water Conveyance Flexible Membrane Ditch and Canal Lining	Membrane Field Ditch	SqFt	1.09	
430	EQIP	rrigation Water Conveyance, Pipeline, On-Ground Aluminum (Ft.	Alum Mainline, 5-6"	Ft.	4	Code change
430	EQIP	rrigation Water Conveyance, Pipeline, On-Ground Aluminum (Ft.	Alum Mainline, 8-12"	Ft.	6.5	Code change
430	EQIP	rigation Water Conveyance, Pipeline, Nonreinforced Concrete (Ft	Concrete Pipe 6-8"	Ft.	6.5	Code change
430	EQIP	rigation Water Conveyance, Pipeline, Nonreinforced Concrete (Ft	Concrete Pipe 10-12"	Ft.	9.82	Code change
430	EQIP	er Conveyance, Corrugated, Ribbed or Profile Wall Thermoplastic	Corrugated PE, 12-15"	Ft.	9.62	new
430	EQIP	er Conveyance, Corrugated, Ribbed or Profile Wall Thermoplastic	Corrugated PE, 18-24"	Ft.	19.72	new
430	EQIP	er Conveyance, Corrugated, Ribbed or Profile Wall Thermoplastic	Corrugated PE, 30-42"	Ft.	32.48	new
430	EQIP	er Conveyance, Corrugated, Ribbed or Profile Wall Thermoplastic	Corrugated PE, >48"	Ft.	49.1	new
430	EQIP	Irrigation Water Conveyance, Pipeline, Underground, Plastic (Ft.)	HDPE, 6-8"	Ft.	7.18	Code/cost diff.
430	EQIP	Irrigation Water Conveyance, Pipeline, Underground, Plastic (Ft.)	HDPE, 10-12"	Ft.	11.04	Code/cost diff.
430	EQIP	Irrigation Water Conveyance, Pipeline, Underground, Plastic (Ft.)	HDPE, 14-16"	Ft.	16.48	Code/cost diff.
430	EQIP	Irrigation Water Conveyance, Pipeline, Underground, Plastic (Ft.)	HDPE, 8-20"	Ft.	24.93	Code/cost diff.
430	EQIP	Irrigation Water Conveyance, Pipeline, Underground, Plastic (Ft.)	HDPE, 22-24"	Ft.	33.81	Code/cost diff.
430	EQIP	Irrigation Water Conveyance, Pipeline, Underground, Plastic (Ft.)	HDPE,30-42"	Ft.	69.92	Code/cost diff.
430	EQIP	Irrigation Water Conveyance, Pipeline, Underground, Plastic (Ft.)	HDPE, >42"	Ft.	117.63	Code/cost diff.
430	EQIP	Irrigation Water Conveyance, Pipeline, Underground, Plastic (Ft.)	PVC, 1-3"	Ft.	2.54	Code/cost diff.
430	EQIP	Irrigation Water Conveyance, Pipeline, Underground, Plastic (Ft.)	PVC, 4-6"	Ft	4.28	Code/cost diff.
430	EQIP	Irrigation Water Conveyance, Pipeline, Underground, Plastic (Ft.)	PVC, 8-10"	Ft	5.91	Code/cost diff.
430	EQIP	Irrigation Water Conveyance, Pipeline, Underground, Plastic (Ft.)	PVC, 12-15"	Ft	10.86	Code/cost diff.
430	EQIP	Irrigation Water Conveyance, Pipeline, Underground, Plastic (Ft.)	PVC, 16-18"	Ft	13.08	Code/cost diff.
430	EQIP	Irrigation Water Conveyance, Pipeline, Underground, Plastic (Ft.)	PVC, 21-24"	Ft	23.17	Code/cost diff.
430	EQIP	Irrigation Water Conveyance, Pipeline, Underground, Plastic (Ft.)	PVC, 27-30"	Ft	37.19	Code/cost diff.
430	EQIP	Irrigation Water Conveyance, Pipeline, Underground, Plastic (Ft.)	PVC, >30"	Ft	47.48	Code/cost diff.
430	EQIP	Irrigation Water Conveyance, Pipeline, Steel (Ft.)	Steel Pipeline, 4-8"	Ft.	19.91	Code change
430	EQIP	Irrigation Water Conveyance, Pipeline, Steel (Ft.)	Steel Pipeline, 10"+	Ft.	46.56	Code change
431	EQIP	Above Ground, Multi-Outlet Pipeline (Ft.)	Gated Pipeline, PVC, 6-8"	Ft.	1.75	cost diff.
431	EQIP	Above Ground, Multi-Outlet Pipeline (Ft.)	Gated Pipeline, PVC, 10-12"	Ft.	2.25	cost diff.
436	EQIP	Irrigation Storage Reservoir (No.)	Irrigation Storage Reservoir <35% Rock	Ac-Ft.	3826.02	new
436	EQIP	Irrigation Storage Reservoir (No.)	Irrigation Storage Reservoir 35% or greater Rock	Ac-Ft.	4220.96	new
441	EQIP	Irrigation System, Micro irrigation (Ac.)	<16"Lateral Spacing	Acre	2703	new
441	EQIP	Irrigation System, Micro irrigation (Ac.)	18"-20"Lateral Spacing	Acre	1832	new
441	EQIP	Irrigation System, Micro irrigation (Ac.)	22"-26"Lateral Spacing	Acre	1396	new
441	EQIP	Irrigation System, Micro irrigation (Ac.)	28"-32"Lateral Spacing	Acre	1135	new
441	EQIP	Irrigation System, Micro irrigation (Ac.)	34"-42"Lateral Spacing	Acre	960.5	new
441	EQIP	Irrigation System, Micro irrigation (Ac.)	44"-54"Lateral Spacing	Acre	743	new
441	EQIP	Irrigation System, Micro irrigation (Ac.)	5ft-7ft Lateral Spacing	Acre	612	new
441	EQIP	Irrigation System, Micro irrigation (Ac.)	8 -9 ft Lateral Spacing	Acre	470.5	new
441	EQIP	Irrigation System, Micro irrigation (Ac.)	10 ft-11 ft Lateral Spacing	Acre	394.5	new
441	EQIP	Irrigation System, Micro irrigation (Ac.)	12 ft-14 ft Lateral Spacing	Acre	343.5	new
441	EQIP	Irrigation System, Micro irrigation (Ac.)	15 ft- 20 ft Lateral Spacing	Acre	307	new
441	EQIP	Irrigation System, Micro irrigation (Ac.)	>22 ft Lateral Spacing	Acre	234.5	new
441	EQIP	Irrigation System, Sprinkler (Ac.)	Media and Disk Filters	GPM	24	new

441	EQIP	Irrigation System, Sprinkler (Ac.)	Screen Filters	GPM	1.8	new
442	EQIP	Irrigation System, Sprinkler (Ac.)	Center Pivot	Ft	28.55	unit change
442	EQIP	Irrigation System, Sprinkler (Ac.)	Center Pivot Upgrade	Acre	31.5	
442	EQIP	Irrigation System, Sprinkler (Ac.)	Linear Move	Acre	580	
442	EQIP	Irrigation System, Sprinkler (Ac.)	Wheel Line	Acre	256.8	
442	EQIP	Irrigation System, Sprinkler (Ac.)	Wheel Line Upgrade	Acre	33.45	
442	EQIP	Irrigation System, Sprinkler (Ac.)	Hand Line	Acre	65.84	
442	EQIP	Irrigation System, Sprinkler (Ac.)	Hand Line Upgrade	Pipe Joint	12.98	
442	EQIP	Irrigation System, Sprinkler (Ac.)	Pod-type End Tow	Pod	192.02	
442	EQIP	Irrigation System, Sprinkler (Ac.)	Big Gun, Traveler	Each	18500	
442	EQIP	Irrigation System, Sprinkler (Ac.)	Big Gun Pasture, Small	Each	400	
442	EQIP	Irrigation System, Sprinkler (Ac.)	Big Gun Pasture, Medium	Each	500	
442	EQIP	Irrigation System, Sprinkler (Ac.)	Big Gun Pasture, Large	Each	600	
442	EQIP	Irrigation System, Sprinkler (Ac.)	Solid Set	Acre	1656.18	
442	EQIP	Irrigation System, Sprinkler (Ac.)	Big Gun, Traveler	Each	18500	
442	EQIP	Irrigation System, Sprinkler (Ac.)	Solar Power Drivers	Each	1100	new
442	EQIP	Irrigation System, Sprinkler (Ac.)	In-Line Filters	GPM	1.2	cost diff.
447	EQIP	Irrigation System, Tailwater Recovery (No.)	Tailwater Recovery System	CuYd	2.33	
449	EQIP	Irrigation Water Management (Ac.)	IWM, Intense	Acre	44.71	cost diff.
449	EQIP	Irrigation Water Management (Ac.)	IWM Non-intense	Acre	24.14	cost diff.
449	EQIP	Irrigation Water Management (Ac.)	Intense Small Farm < 20 Acres	Each	906.5	new
449	EQIP	Irrigation Water Management (Ac.)	Non-intense Small Farm <20 acres	Each	500.75	new
450	EQIP	Anionic Polyacrylamides (PAM) Erosion Control (Ac.)	PAM	Acre	10	
464	EQIP	Irrigation Land Leveling (Ac.)	Land Leveling	Ac	88.2	
466	EQIP	Land Smoothing (Ac.)	Land Smoothing	Ac	36.75	
468	EQIP	Lined Waterway or Outlet (Ft.)	Concrete Lined Waterway	LnFt	122.72	
468	EQIP	Liner Waterway or Outlet (Ft.)	Membrane Lined Waterway	SqFt	1.91	
472	EQIP	Access Control (Ac.)	Livestock Exclusion	AUM	11.25	
472	EQIP	Access Control (Ac.)	Cattle Guard	Each	1610.18	
472	EQIP	Access Control (Ac.)	Use Exclusion	Acre	3	
484	EQIP	Mulching (Ac.)	Mulch, Tree Rows, Straw	SqFt	0.03	
484	EQIP	Mulching (Ac.)	Mulch, Tree Rows, Fabric	SqFt	0.08	
484	EQIP	Mulching (Ac.)	Mulch, Individual Trees, Fabric	SqFt	0.52	
484	EQIP	Mulching (Ac.)	Mulch, Erosion Control, Straw	Acre	211.38	
484	EQIP	Mulching (Ac.)	Mulch, Straw, Furrow Irrigation	Acre	24.93	
490	EQIP	Tree & Shrub Site Preparation (Ac.)	Chemical Site Preparation, Light	Acre	50	
490	EQIP	Tree & Shrub Site Preparation (Ac.)	Chemical Site Preparation, Medium	Acre	80	
490	EQIP	Tree & Shrub Site Preparation (Ac.)	Chemical Site Preparation, Heavy	Acre	110	
490	EQIP	Tree & Shrub Site Preparation (Ac.)	Hand Site Preparation, Light	Acre	65	
490	EQIP	Tree & Shrub Site Preparation (Ac.)	Hand Site Preparation, Medium	Acre	130	
490	EQIP	Tree & Shrub Site Preparation (Ac.)	Hand Site Preparation, Heavy	Acre	180	
490	EQIP	Tree & Shrub Site Preparation (Ac.)	Mechanical Site Preparation, Light	Acre	75	
490	EQIP	Tree & Shrub Site Preparation (Ac.)	Mechanical Site Preparation, Medium	Acre	130	

490	EQIP	Tree & Shrub Site Preparation (Ac.)	Mechanical Site Preparation, Heavy	Acre	190	
490	EQIP	Tree & Shrub Site Preparation (Ac.)	Site Preparation per Plant	Each	3	
500	EQIP	Obstruction Removal (Ft.)	Fence Removal	Ft.	0.48	new
511	EQIP	Forage Harvest Management (Ac.)	Forage Harvest Management	Acre	19.83	
512	EQIP	Pasture and Hay Planting (Ac.)	eedbed Preparation, Seed & Seeding, Non-Native	Acre	103.54	
512	EQIP	Pasture and Hay Planting (Ac.)	Seedbed Preparation, Seed & Seeding, Native	Acre	198.48	
516	EQIP	Pipeline (Ft.)	Pipeline	Ft.	1.64	
528	EQIP	Prescribed Grazing (Ac.)	Prescribed Grazing - Non-intense	AUM	0.89	
528	EQIP	Prescribed Grazing (Ac.)	Prescribed Grazing - Intense	AUM	1.26	
528	EQIP	Prescribed Grazing (Ac.)	Prescribed Grazing - Wild Fire	Acre	9.68	
533	EQIP	Pumping Plant (No.)	Pump Station	Each	315	
533	EQIP	Pumping Plant (No.)	10 HP or less	Each	1210	
533	EQIP	Pumping Plant (No.)	VFD 10 HP or less	Each	1115	
533	EQIP	Pumping Plant (No.)	10 HP or less upgrade	Each	366.86	new
533	EQIP	Pumping Plant (No.)	15 - 20 HP	HP	92	new
533	EQIP	Pumping Plant (No.)	VFD 15 - 20 HP	HP	82	new
533	EQIP	Pumping Plant (No.)	15 - 20 HP Upgrade	HP	61.88	new
533	EQIP	Pumping Plant (No.)	25 - 60 HP	HP	81.5	new
533	EQIP	Pumping Plant (No.)	VFD 25 - 60 HP	HP	82	new
533	EQIP	Pumping Plant (No.)	25 - 60 HP Upgrade	HP	61.88	new
533	EQIP	Pumping Plant (No.)	>60 HP	HP	66	new
533	EQIP	Pumping Plant (No.)	VFD >60 HP	HP	63.5	new
533	EQIP	Pumping Plant (No.)	>60 HP Upgrade	HP	61.88	new
533	EQIP	Pumping Plant (No.)	Livestock Water Pump	Each	288.65	
533	EQIP	Pumping Plant (No.)	Livestock Water Pump, Electric	Each	1522.5	
533	EQIP	Pumping Plant (No.)	Solar Panel System, Livestock	Each	4740.75	new
533	EQIP	Pumping Plant (No.)	Solar Panel System, Irrigation	Each	7717.5	new
533	EQIP	Pumping Plant (No.)	Windmill	Mill Ft.	407.42	
548	EQIP	Grazing Land Mechanical Treatment (Ac.)	Chiseling, Scalping or Pitting	Acre	19.07	
550	EQIP	Range Planting (Ac.)	Range Planting, Drill, Introduced	Acre	64.45	
550	EQIP	Range Planting (Ac.)	Range Planting, Drill, Native	Acre	144.27	
550	EQIP	Range Planting (Ac.)	Range Planting, Broadcast, Introduced	Acre	56.88	
550	EQIP	Range Planting (Ac.)	Range Planting, Broadcast, Native	Acre	211.88	
550	EQIP	Range Planting (Ac.)	Pollinator Enhancement - Native	Acre	590.64	
550	EQIP	Range Planting (Ac.)	Pollinator Enhancement - Non Native	Acre	234.78	
552	EQIP	Irrigation Regulating Reservoir (No.)	Irrigation Regulating Reservoir	CuYd	2.33	
555	EQIP	Rock Barrier (Ft.)	Rock Barrier	Ft.	17.31	
558	EQIP	Roof Runoff Structure (No.)	Rain Gutters & Downspouts	Ft.	3.07	
560	EQIP	Access Road (Ft.)	Single Lane, Forested Area	Ft.	49.12	cost diff.
560	EQIP	Access Road (Ft.)	Single Lane, Gravel w/ Geotextile	Ft.	23.57	cost diff.
560	EQIP	Access Road (Ft.)	Single Lane, Gravel	Ft.	11.76	
560	EQIP	Access Road (Ft.)	Culvert Replacement	DiaInFt	2.92	
560	EQIP	Access Road (Ft.)	Culvert, 12-48"	DiaInFt	3.12	

561	EQIP	Heavy Use Area Protection (Ac.)	Heavy Use Protection Asphalt	SqFt	1.12	
561	EQIP	Heavy Use Area Protection	Heavy Use Protection, Concrete	SqFt	3.12	
561	EQIP	Heavy Use Area Protection	Heavy Use Protection, Gravel	SqFt	0.87	
572	EQIP	Spoil Spreading (Ac.)	Spoil Spreading, On-Site	CuYd	1.89	
572	EQIP	Spoil Spreading (Ac.)	Spoil Spreading, Off-Site	CuYd	2.36	
574	EQIP	Spring Development (No.)	Spring Development	Each	1442	
575	EQIP	Animal Trails and Walkways (Ac.)	Single Lane, Gravel	LnFt	23.44	
578	EQIP	Stream Crossing (No.)	Bridge	Ft.	634.66	
578	EQIP	Stream Crossing (No.)	Arch Culver	DiaInFt	2.19	
578	EQIP	Stream Crossing (No.)	Culvert, 12-48"	DiaInFt	1.77	
578	EQIP	Stream Crossing (No.)	Culvert, 49-95"	DiaInFt	2.23	
578	EQIP	Stream Crossing (No.)	Culvert, 96"+	DiaInFt	2.32	
578	EQIP	Low Water Crossing (LF)	Single Lane, Gravel/Geosynthetic	LnFt	67.79	new
578	EQIP	Stream Crossing (No.)	Culvert Replacement	DiaInFt	2.06	
580	EQIP	Stream Bank and Shoreline Protection (ft.)	Stream Bank and Shoreline Protection	SqFt	5.4	
580	EQIP	Stream bank and Shoreline Protection (ft.)	Gabion	Each	167.83	
584	EQIP	Channel Stabilization (Ft.)	Stream Channel Stabilization	SqFt	5.4	
587	EQIP	Structure for Water Control (No.)	Turbulent Fountain/bubbler	GPM	1.38	
587	EQIP	Structure for Water Control (No.)	Debris Screens	GPM	1.25	
587	EQIP	Structure for Water Control (No.)	Simple Slide Gate	Each	50	
587	EQIP	Structure for Water Control (No.)	Screw Gate	Each	350	
587	EQIP	Structure for Water Control (No.)	Flap Gate <24"	Each	750	
587	EQIP	Structure for Water Control (No.)	Flap Gate 28-36"	Each	1500	
587	EQIP	Structure for Water Control (No.)	Flap Gate >48"	Each	4000	
587	EQIP	Structure for Water Control (No.)	Drop Inlets	CFS	141.67	
587	EQIP	Structure for Water Control (No.)	Culvert	CFS	25	
587	EQIP	Structure for Water Control (No.)	Regulation Structure	Each	2000	
587	EQIP	Structure for Water Control (No.)	Sump	Each	2000	
587	EQIP	Structure for Water Control (No.)	Instream, Rock Chutes	CuYd	19.41	
587	EQIP	Structure for Water Control (No.)	Water Control, Gabion	CuYd	47.58	
588	EQIP	Cross Wind Ridges (Ac.)	Cross Wind Ridges	Acre	83.26	
590	EQIP	Nutrient Management (Ac.)	Level 1	Acre	10	new
590	EQIP	Nutrient Management (Ac.)	Level 2	Acre	20	new
590	EQIP	Nutrient Management (Ac.)	Level 3	Acre	30	new
590	EQIP	Nutrient Management (Ac.)	Small Farm, Basic	Farm	225	new
590	EQIP	Nutrient Management (Ac.)	Advanced CNMP Management	Acre	38	new
591	EQIP	Amendments for Treatment of Agricultural Waste (Au)	Ag Waste Amendments	Each	2741.25	
592	EQIP	Feed Management (Au)	Dairy Enhancement	AU	54.13	
595	EQIP	Pest Management (Ac.)	Pest Mgt, Moderate-Level 1	Acre	7.5	new
595	EQIP	Pest Management (Ac.)	Pest Mgt, Moderate-Level 2	Acre	15	new
595	EQIP	Pest Management (Ac.)	Pest Mgt, Moderate-Level 3	Acre	22.5	new
595	EQIP	Pest Management (Ac.)	Intense-Level 1	Acre	82.5	new
595	EQIP	Pest Management (Ac.)	Intense-Level 2	Acre	176.25	new

595	EQIP	Pest Management (Ac.)	Intense-Level 3	Acre	225	new
595	EQIP	Pest Management (Ac.)	Small Farm < 20 Acres	Each	82.5	new
600	EQIP	Terrace (Ft.)	Level Terrace	Ft.	1.62	
600	EQIP	Terrace (Ft.)	Gradient Terrace	Ft.	1.4	
600	EQIP	Terrace (Ft.)	Terrace Rebuilds	Ft.	0.53	
601	EQIP	Vegetative Barriers (Ft.)	Vegetative Barrier	Ft.	0.7	
603	EQIP	Herbaceous Wind Barriers (Ft.)	Herbaceous Wind Barrier	Ft	1.35	cost diff.
606	EQIP	Subsurface Drain (Ft.)	Drain Pipe	Ft.	1.53	
607	EQIP	Surface Drainage, Field Ditch (Ft.)	Field Ditch	CuYd	3.41	
608	EQIP	Surface Drainage, Main or Lateral (Ft.)	Main or Lateral	CuYd	3.15	
612	EQIP	Tree/Shrub Establishment (Ac.)	Tree/Shrub Est. Basic	Each	1.33	
612	EQIP	Tree/Shrub Establishment (Ac.)	Tree/Shrub Est. with moisture conservation	Each	3.24	
612	EQIP	Tree/Shrub Establishment (Ac.)	Tree/Shrub Est. with wildlife protection	Each	3.87	
614	EQIP	Watering Facility (No.)	Tank or Trough Pasture	Gallon	1.39	
614	EQIP	Watering Facility (No.)	Frost-Free Troughs, Pasture	Each	838.95	new
614	EQIP	Watering Facility (No.)	Tank or Trough Range	Gallon	1.78	
614	EQIP	Watering Facility (No.)	Small Game Guzzler	Each	757.1	
614	EQIP	Watering Facility (No.)	Big Game Guzzler	Each	4690	
614	EQIP	Watering Facility (No.)	Retrofit Trough with Escape Ramp	Each	36.63	new
620	EQIP	Underground Outlet (Ft.)	Drop Inlet Pipe, Plastic	Ft.	5.81	
620	EQIP	Underground Outlet (Ft.)	Inlet/Outlet Structure	Each	433.56	
629	EQIP	Waste Treatment (No.)	Liquid Waste Aerator	Each	5000	
629	EQIP	Waste Treatment	Screening: Rock	CuYd	3.16	cost diff.
632	EQIP	Solid/Liquid Waste Separation Facility	Manure Separator 35+% Efficient	Each	11793	
632	EQIP	Solid/Liquid Waste Separation Facility	Manure Separator 15-35% Efficient	Each	11613	cost diff.
633	EQIP	Waste Utilization (Ac.)	Manure Management, Low Pressure Sprinkler Bar	Acre	19.5	
633	EQIP	Waste Utilization (Ac.)	Manure Management, Soil Injection	Acre	48.88	
634	EQIP	Manure Transfer (No.)	Manure Transfer Pump	Each	4541.25	
634	EQIP	Manure Transfer (No.)	Agitator	Each	7500	
634	EQIP	Manure Transfer (No.)	Concrete Curbing or Slab	CuYd	187.5	
635	EQIP	Vegetated Treatment Area (Ac.)	Rock & Timber Level Spreader	Acre	1349.21	
636	EQIP	Water Harvesting Catchment	Tank, Plastic	Gallon	0.46	new
636	EQIP	Water Harvesting Catchment	Tank, Corrugated Steel	Gallon	0.26	new
638	EQIP	Water and Sediment Control Basin (No.)	Cropland	CuYd	0.42	
638	EQIP	Water and Sediment Control Basin (No.)	Scabland	CuYd	1.08	
642	EQIP	Water Well (No.)	Well, Drilled, Cased	Ft.	15.19	
643	EQIP	Restoration and Management of Declining Habitats (Ac.)	Restore/Manage Strategy Habitat	Acre	37.5	
644	EQIP	Wetland Wildlife Habitat Management (Ac.)	Secondary Resource Concern	Acre	7.5	
644	EQIP	Wetland Wildlife Habitat Management (Ac.)	Primary Resource Concern	Acre	30	
645	EQIP	Upland Wildlife Habitat Management (Ac.)	Secondary Resource Concern	Acre	7.5	
645	EQIP	Upland Wildlife Habitat Management (Ac.)	Primary Resource Concern	Acre	30	
646	EQIP	Shallow Water Mgt. for Wildlife (Ac.)	llow Water Mgt - Impounding and Regulating Wa	Acre	1	
647	EQIP	Early Succession Habitat Development/Management (Ac.)	Early Succession Habitat Management	Acre	18.75	

650	EQIP	Windbreak/Shelter break Renovation (Ft.)	Windbreak/Shelter break Renovation	Ft.	3.79
654	EQIP	Road/Trail/Landing Closure and Treatment(Ft.)	Water Bar	Each	66.25
654	EQIP	Road/Trail/Landing Closure and Treatment(Ft.)	Barrier	Each	132.5
654	EQIP	Road/Trail/Landing Closure and Treatment(Ft.)	Road Ripping	Ft	0.13
655	EQIP	Forest Trails and Landings (Ac.)	Forest Trails and Landings	Acre	92.48
656	EQIP	Constructed Wetland (Ac.)	Constructed Wetland	Acre	229.18
657	EQIP	Wetland Restoration (Ac.)	Wetland Restoration	Acre	520.92
658	EQIP	Wetland Creation (Ac.)	Wetland Creation	Acre	566.61
659	EQIP	Wetland Enhancement (Ac.)	Wetland Enhancement	Acre	195.53
660	EQIP	Tree/Shrub Pruning (Ac.)	Tree/Shrub Pruning, Light	Acre	100
660	EQIP	Tree/Shrub Pruning (Ac.)	Tree/Shrub Pruning, Medium	Acre	150
660	EQIP	Tree/Shrub Pruning (Ac.)	Tree/Shrub Pruning, Heavy	Acre	200
666	EQIP	Forest Stand Improvement (Ac.)	Chemical Release, Light	Acre	60
666	EQIP	Forest Stand Improvement (Ac.)	Chemical Release, Medium	Acre	90
666	EQIP	Forest Stand Improvement (Ac.)	Chemical Release, Heavy	Acre	120
666	EQIP	Forest Stand Improvement (Ac.)	Hand Release, Light	Acre	70
666	EQIP	Forest Stand Improvement (Ac.)	Hand Release, Medium	Acre	110
666	EQIP	Forest Stand Improvement (Ac.)	Hand Release, Heavy	Acre	150
666	EQIP	Forest Stand Improvement (Ac.)	Mechanical Release, Light	Acre	62.5
666	EQIP	Forest Stand Improvement (Ac.)	Mechanical Release, Medium	Acre	87.5
666	EQIP	Forest Stand Improvement (Ac.)	Mechanical Release, Heavy	Acre	125
666	EQIP	Forest Stand Improvement (Ac.)	Thinning, Non-Commercial, Light	Acre	80
666	EQIP	Forest Stand Improvement (Ac.)	Thinning, Non-Commercial, Medium	Acre	125
666	EQIP	Forest Stand Improvement (Ac.)	Thinning, Non-Commercial, Heavy	Acre	180
666	EQIP	Forest Stand Improvement (Ac.)	Slash Buster, Light	Acre	160
666	EQIP	Forest Stand Improvement (Ac.)	Slash Buster, Medium	Acre	225
666	EQIP	Forest Stand Improvement (Ac.)	Slash Buster, Heavy	Acre	310
666	EQIP	Forest Stand Improvement (Ac.)	Oak Restoration	Acre	600
734	EQIP	Fish & Wildlife Structure (Ea.)	Nesting/Roosting, Simple	Each	20
734	EQIP	Fish & Wildlife Structure (Ea.)	Nesting/Roosting, Complex	Each	100
734	EQIP	Fish & Wildlife Structure (Ea.)	Raptor Perch	Each	40
734	EQIP	Fish & Wildlife Structure (Ea.)	Brush Pile	Each	15
734	EQIP	Fish & Wildlife Structure (Ea.)	Basking Structure	Each	400
752	EQIP	Orchard and Vineyard Air Quality Management (Ac)	Orchard/Vineyard Clearing	Acre	414
752	EQIP	Orchard and Vineyard Air Quality Management (Ac)	Orchard Vineyard Pruning	Acre	107.81
752	EQIP	Orchard and Vineyard Air Quality Management (Ac)	Air Movement Control	Acre	850
910	EQIP	TA PLANNING (No.)	TA Planning	No.	0
911	EQIP	TA DESIGN (No.)	TA Design	No.	0
912	EQIP	TA APPLICATION (No.)	Application	No.	0
913	EQIP	TA CHECK-OUT (No.)	TA Reimbursement, Construction Check-Out	No.	0
521A	EQIP	Pond Sealing or Lining (No.)	Pond, Flexible Membrane	SqFt	0.78
521C	EQIP	Pond Sealing or Lining (No.)	Bentonite/Clay	Ton	41.83
589C	EQIP	Cross Wind Trap Strips (Ac.)	Cross Wind Trap Strips	Acre	175.59