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**Definitions:**

**AMA:** Agricultural Management Assistance Program

**EQIP:** Environmental Quality Incentives Program

**HU:** Payment rate for Historically Underserved program participants

**NWQI:** Practices that support the National Water Quality Initiative available through EQIP.

# Conservation Activity Plans

Scenario detail reports that describe the cost basis behind the scenarios are available on the National NRCS website at: <https://www.nrcs.usda.gov/wps/portal/nrcs/detailfull/national/programs/financial/?cid=nrcseprd1328426>. The link can also be found on Section 1 of the eFOTG under State Payment Rates and Methods.

## Agricultural Energy Management Plan (128)

Lifespan: 1 Year

Scenario	Unit	Program(s)	RE	HU
Small, One Enterprise	Each	EQIP	1,606.54	1,927.85
Medium, One Enterprise	Each	EQIP	1,994.91	2,393.89
Large, One Enterprise	Each	EQIP	2,627.31	3,152.78
Small, Two Enterprises	Each	EQIP	2,480.27	2,976.33
Medium Two Enterprises	Each	EQIP	3,354.01	4,024.81
Large, Two Enterprises	Each	EQIP	4,578.23	5,493.87
Small, Three Enterprises	Each	EQIP	2,868.64	3,442.37
Medium, Three Enterprises	Each	EQIP	3,742.37	4,490.85
Large, Three Enterprises	Each	EQIP	5,036.69	6,044.03
Small, Four Enterprises	Each	EQIP	3,501.05	4,201.26
Medium, Four Enterprises	Each	EQIP	4,374.78	5,249.74
Large, Four Enterprises	Each	EQIP	5,739.20	6,887.04

## Comprehensive Nutrient Management Plan (102)

Lifespan: 1 Year

**Technical Criteria:**

- Planner should coordinate an onsite meeting with the TSP and NRCS specialist to ensure common objectives are planned.

Scenario	Unit	Program(s)	RE	HU
Non-Dairy Operation Less Than 300 AU with Land Application	Each	EQIP	6,369.84	7,643.80
Dairy Operation Less Than 300 AU with Land Application	Each	EQIP	7,947.21	9,536.66
Non-Dairy Operation Greater Than or Equal to 300 AU and Less Than 700 AU with Land Application	Each	EQIP	8,204.73	9,845.68
Dairy Operation Greater Than or Equal to 300 AU and Less Than 700 AU with Land Application	Each	EQIP	9,081.13	10,897.36
Non-Dairy Operation Greater Than or Equal to 700 AU with Land Application	Each	EQIP	9,911.05	11,893.26
Dairy Operation Greater Than or Equal to 700 AU with Land Application	Each	EQIP	10,098.10	12,117.72
Livestock Operation Less Than 300 AU without Land Application	Each	EQIP	5,737.48	6,884.97
Livestock Operation Greater Than 300 AU without Land Application	Each	EQIP	7,127.80	8,553.36
CNMP Less Than or Equal to 300 AU with Land Application (Minimal Engineer Assistance)	Each	EQIP	3,694.66	4,433.59
CNMP Less Than or Equal to 300 AU without Land Application (Minimal Engineer Assistance)	Each	EQIP	2,162.88	2,595.46
CNMP Greater Than 300 AU with Land Application (Minimal Engineer Assistance)	Each	EQIP	4,852.42	5,822.91
CNMP Greater Than 300 AU without Land Application (Minimal Engineer Assistance)	Each	EQIP	2,455.26	2,946.32

### Conservation Plan Supporting Organic Transition (138)

Lifespan: 1 Year

Scenario	Unit	Program(s)	RE	HU
Conservation Plan Supporting Organic Transition CAP Crops and Livestock	Each	EQIP	4,385.72	5,262.87
Conservation Plan Supporting Organic Transition CAP Crops or Livestock	Each	EQIP	3,742.48	4,490.98

### Drainage Water Management Plan (130)

Lifespan: 1 Year

Scenario	Unit	Program(s)	RE	HU
Tile Map Available	Each	EQIP	2,084.11	2,500.93
No Tile Map Available	Each	EQIP	2,486.30	2,983.56

### Feed Management Plan (108)

Lifespan: 1 Year

Scenario	Unit	Program(s)	RE	HU
Feed Management Plan	Each	EQIP	1,403.43	1,684.12

### Fish and Wildlife Habitat Management Plan (142)

Lifespan: 1 Year

Scenario	Unit	Program(s)	RE	HU
Fish & Wildlife Habitat Management CAP (2 Land Uses)	Each	EQIP	2,667.44	3,200.93
Fish & Wildlife Habitat Management CAP (Three Land Uses)	Each	EQIP	3,152.43	3,782.92
Fish & Wildlife Habitat Management CAP (1 Land Use)	Each	EQIP	2,182.45	2,618.94

### Forest Management Plan (106)

Lifespan: 1 Year

Scenario	Unit	Program(s)	RE	HU
FMP Less Than or Equal to 20 acres	Each	EQIP	1,078.35	1,294.02
FMP 21 to 100 acres	Each	EQIP	1,362.13	1,634.55
FMP 101 to 250 acres	Each	EQIP	2,440.48	2,928.57
FMP Greater Than 1000 acres	Each	EQIP	5,107.97	6,129.57
FMP 251 to 500 acres	Each	EQIP	3,518.83	4,222.59
FMP 501 to 1000 acres	Each	EQIP	4,086.38	4,903.65

### Grazing Management Plan (110)

Lifespan: 1 Year

Scenario	Unit	Program(s)	RE	HU
Grazing Management Plan < 100 acres	Each	EQIP	1,760.45	2,112.54
Grazing Management Plan 101 - 500 acres	Each	EQIP	2,347.26	2,816.72
Grazing Management Plan 501 - 1500 acres	Each	EQIP	2,934.08	3,520.89
Grazing Management Plan 1501 to 5000 acres	Each	EQIP	3,520.89	4,225.07
Grazing Management Plan Greater than 5000 Acres	Each	EQIP	4,107.71	4,929.25

### Integrated Pest Management Herbicide Resistance Weed Conservation Plan (154)

Lifespan: 1 Year

Scenario	Unit	Program(s)	RE	HU
IPM Herbicide Resistant Weed Management, Small ≤ 50 acres	Each	EQIP	1,796.21	2,155.45
IPM Herbicide Resistant Weed Management, Medium 51 – 250 acres	Each	EQIP	2,335.07	2,802.09
IPM Herbicide Resistant Weed Management, Large > 250 acres	Each	EQIP	3,592.42	4,310.91

### Integrated Pest Management Plan (114)

Lifespan: 1 Year

Scenario	Unit	Program(s)	RE	HU
IPM Small – Specialty Less than 50 Acres	Each	EQIP	1,496.84	1,796.21
IPM Medium 51 – 250 Acres	Each	EQIP	1,915.96	2,299.15
IPM Large – Greater than 250 Acres	Each	EQIP	2,993.68	3,592.42

### Irrigation Water Management Plan (118)

Lifespan: 1 Year

Scenario	Unit	Program(s)	RE	HU
Irrigation Water Management Plan	Each	EQIP	2,453.41	2,944.09
Irrigation Water Management CAP with pump test	Each	EQIP	3,855.36	4,626.43

### Nutrient Management Plan (104)

Lifespan: 1 Year

Scenario	Unit	Program(s)	RE	HU
Nutrient Management CAP Less Than or Equal to 100 Acres (Not part of a CNMP)	Each	EQIP	1,796.21	2,155.45
Nutrient Management CAP 104- 101-300 Acres (Not part of a CNMP)	Each	EQIP	2,394.95	2,873.94
Nutrient Management CAP 104 Greater Than 300 Acres (Not part of a CNMP)	Each	EQIP	2,993.68	3,592.42
Nutrient Management CAP 104 Less Than or Equal to 100 Acres (Element of a CNMP)	Each	EQIP	2,993.68	3,592.42
Nutrient Management CAP 104 - 101-300 Acres (Element of a CNMP)	Each	EQIP	4,191.16	5,029.39
Nutrient Management CAP 104 Greater Than 300 Acres (Element of a CNMP)	Each	EQIP	5,089.26	6,107.12

### Pollinator Habitat Enhancement Plan (146)

Lifespan: 1 Year

Scenario	Unit	Program (s)	RE	HU
Pollinator Habitat Enhancement Plan	Each	EQIP	2,546.19	3,055.43
Pollinator Habitat Enhancement Plan, no local TSP (within 300 miles)	Each	EQIP	3,698.04	4,437.65

### Prescribed Burning Management Plan (112)

Lifespan: 1 Year

Scenario	Unit	Program(s)	RE	HU
Prescribed Burning Plan ≤ 20 acres	Each	EQIP	283.78	340.53
Prescribed Burning Plan 21 – 100 acres	Each	EQIP	454.04	544.85
Prescribed Burning Plan 101-250 acres	Each	EQIP	681.06	817.28
Prescribed Burning Plan 251 – 500 acres	Each	EQIP	908.08	1,089.70
Prescribed Burning Plan 501 – 1000 acres	Each	EQIP	1,135.11	1,362.13
Prescribed Burning Plan > 1000 acres	Each	EQIP	1,362.13	1,634.55

# Conservation Practices

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## Access Control (472)

Lifespan: 10 Years

Scenario	Unit	Program(s)	RE	HU
Monitoring and Maintenance of Sensitive Areas	Acre	AMA, EQIP	419.13	475.61

## Access Road (560)

Lifespan: 10 years

**Technical Criteria:**

- Requires a waiver approved by the State Conservation Engineer and the State Resource Conservationist to document the need for an access road to address the identified resource concern(s).
  - The resource concern(s) being addressed must be adequately documented.
  - Access Road is only applicable for relocating an existing facility to a new, less sensitive area.
  - Asphalt millings are not eligible for financial assistance.

Scenario	Unit	Program(s)	RE	HU
Constructed road with heavy stone base and geotextile	Ft	EQIP	23.71	28.45
Constructed road with heavy stone base	Ft	EQIP	18.86	22.64

## Agrichemical Handling Facility (309)

Lifespan: 15 Years

**Technical Criteria:**

- For scenarios with a roof, the payment is based on the square foot of the containment and storage area.
- Any apron or access ramp is not included in the payment and if needed, must be contracted separately as heavy use area protection (561).

Scenario	Unit	Program (s)	RE	HU
Agrichemical Storage Mixing & Handling Pad in New building, steep site	SF	EQIP	24.23	29.08
Convert existing building to a storage, handling, and mixing pad	SF	EQIP	11.44	13.72
Earthen Liquid Agrichemical Storage with a Handling Pad	SF	EQIP	4.31	5.17
Fabricated Liquid Agrichemical Storage with a Handling Pad	SF	EQIP	15.87	19.04
Outdoor Liquid Agrichemical Storage with a Roofed Building for Dry Chemical Storage and Handling Pad	SF	EQIP	9.05	10.85
Agrichemical Handling Pad for mixing and loading only	SF	EQIP	13.29	15.95
Agrichemical Storage & Handling, portable pads in existing Bldg	SF	EQIP	15.43	18.52
Agrichemical Handling Pad with roof for mixing and loading no storage	SF	EQIP	23.34	28.01
Agrichemical Storage & Handling Pad in New building	SF	EQIP	20.20	24.24
Dry, Bulk Storage in Roofed Concrete Bins	SF	EQIP	42.29	50.74



### Alley Cropping (311)

Lifespan: 15 Years

Scenario	Unit	Program(s)	RE	HU
Alley Cropping, single row	Each	AMA, EQIP	21.21	25.25
3 row alley cropping	Acre	AMA, EQIP	651.75	746.45

### Amending Soil Properties with Gypsum Products (333)

Lifespan: 1 Year

**Technical Criteria:**

- A current soil test (no more than one year old) is needed prior to applying gypsum. The soil test must include, in addition to the basic test, an analysis for cation exchange capacity, calcium, and magnesium.
- A chemical analysis of the gypsum product must be given to the field office prior to implementing the practice to ensure the product meets the Conservation Practice Standard.

Scenario	Unit	Program(s)	RE	HU
Gypsum greater than 1 ton per acre	Ac	AMA, EQIP	49.36	59.24
Gypsum less than 1 ton per acre rate	Ac	AMA, EQIP	28.90	34.69

### Animal Mortality Facility (316)

Lifespan: 15 Years

**Technical Criteria:**

- The facility shall be sized to process on-site animal mortalities only. Animals from off-site sources are not permitted.

**Program Criteria:**

- Applicants must have a Comprehensive Nutrient Management Plan (CNMP) in place prior to application for animal mortality facility. No Technical Service Provider(TSP) funds may be added to EQIP contracts to develop CNMPs. Producers interested in receiving financial assistance to develop a CNMP may sign up for a Conservation Activity Plan (Standard 102).

< 50 CF Incineration Chamber	Unit	Program(s)	RE	HU
50-100CF Incineration chamber	Cubic Foot	EQIP	244.19	293.02
>100 CF Incineration Chamber	Cubic Foot	EQIP	215.53	258.64
Invessel Rotary Drum	Cubic Foot	EQIP	115.46	138.55
Invessel Rotary Drum=>700 CF	Pounds per Day	EQIP	108.25	129.90
Static pile, Earthen pad	Cubic Foot	EQIP	43.68	52.42
Static Pile, Gravel Pad	Square Foot	EQIP	0.65	0.77
Static pile, Concrete Pad	Square Foot	EQIP	1.13	1.35
Static Pile, Concrete with curbs	Square Foot	EQIP	5.63	6.76
Static pile, Wood Bins	Square Foot	EQIP	5.99	7.19
Static pile, Concrete Bins	Square Foot	EQIP	15.45	18.54
Freezer	Square Foot	EQIP	12.30	14.76
< 50 CF Incineration Chamber	Each	EQIP	4,620.20	5,544.25

### Aquaculture Ponds (397)

Lifespan: 10 Years

**Technical Criteria:**

- An aquaculture pond system is only eligible if an aquaculture producer has one or more of the following resource concerns: excessive seepage or frequent release of nutrient laden aquaculture water, or potential loss of non-native aquaculture production fish species to the native environment.

Scenario	Unit	Program (s)	RE	HU
Aquaculture Pond	Ac	EQIP	21,031.97	25,238.37
Aquaculture Pond with Kettle	Ac	EQIP	25,962.95	31,155.54
Aquaculture Pond with Rock bottom	Ac	EQIP	40,791.80	48,950.16

### Aquatic Organism Passage (396)

Lifespan: 5 Years

Technical Criteria:

- Contact your local biologist to determine which scenario is applicable based on site conditions and contact your local engineer for any structural measures.

Scenario	Unit	Program(s)	RE	HU
Concrete Dam Removal	Cubic Yard	EQIP	129.28	155.13
Earthen Dam Removal	Cubic Yard	EQIP	55.26	66.31
Blockage Removal	Cubic Yard	EQIP	88.41	106.09
Nature-Like Fishway	Acre	EQIP	89,117.43	106,940.91
CMP Culvert	Each	EQIP	26,210.04	31,452.04
Bottomless Culvert	Each	EQIP	39,556.76	47,468.11
Concrete Box Culvert	Each	EQIP	46,403.57	55,684.28
Bridge	Foot	EQIP	2,748.51	3,298.22
Concrete Ladder	Foot	EQIP	13,523.92	16,228.70
Complex Denil	Foot	EQIP	61,843.34	74,212.01
Alaskan Steeppass	Foot	EQIP	9,180.28	11,016.34
Low Water Crossing	Cubic Yard	EQIP	586.14	703.37
Paddlewheel Screen	Gallon per Minute	EQIP	17.32	20.78
Rotating Drum Screen	Gallon per Minute	EQIP	2.19	2.63

### Bivalve Aquaculture Gear and Biofouling Control (400)

Lifespan: 1 Year

Scenario	Unit	Program(s)	RE	HU
Infaunal Culture Yr-1	Ac	EQIP	2,963.37	3,556.04
Infaunal Culture Yrs 2-3	Ac	EQIP	2,815.20	3,378.24
50,000 Epifaunal Culture Yr-1	Each	EQIP	4,445.05	5,334.06
50,000 Epifaunal Culture Yrs 2-3	Each	EQIP	4,445.05	5,334.06
100,000 Epifaunal Culture Yr-1	Each	EQIP	8,890.11	10,668.13
100,000 Epifaunal Culture Yrs 2-3	Each	EQIP	8,890.11	10,668.13
500,000 Epifaunal Culture Yr-1	Each	EQIP	44,450.53	53,340.63
500,000 Epifaunal Culture Yrs 2-3	Each	EQIP	44,450.53	53,340.63
1 mil Epifaunal Culture Yr-1	Each	EQIP	88,901.05	106,681.26
1 mil Epifaunal Culture Yrs 2-3	Each	EQIP	88,901.05	106,681.26

### Brush Management (314)

Lifespan: 10 Years

Program Criteria:

- The selected scenario should be based on the conditions present or expected to be present at the time the practice is scheduled in the contract. If implementation is delayed by any action or inaction of the participant, there will be no contract modification to use a higher payment scenario.
- Multiple payments (not to exceed 3 payments) may be allowed for the successive implementation of Brush management (314) and/or Herbaceous Weed Control (315) as per 515.81D(2)iv.

- Brush management on cropland is ineligible for payment. Payment for the suppression of noxious and invasive weeds on noncropland is allowed as part of the incurred cost to facilitate implementation of an NRCS approved conservation practice (M\_440\_521.71).
- For EQIP prescribed grazing systems, the practice is eligible for payment provided it is in an area of light infestation.
  - Under EQIP, clearing of heavy infestations to develop pasture is an indication of a land use change for production purposes. Land that has been abandoned for over 5 years and has converted to woodland is not eligible for EQIP assistance. If it can be documented that a change in production meets all of the requirements in M\_440\_515.81 a waiver of this policy can be granted by the State Conservationist.

**Technical Criteria:**

- To contract, determine what percentage of the field is infested and contract that percentage of the field with the equipment type needed. For example, if there is a 10 acre field that is 50% infested, contract 5 acres.
- The amount to be treated will be identified in the Forest Management Plan, Prescribed Grazing Plan, or identified as beneficial to wildlife through the resource documentation process.
- When planning multiple years of Brush Management and/or Herbaceous Weed Control:
  - Multiple applications of Brush Management are approved for the following species: Berberis L. (Barberry), Elaeagnus umbellata (Autumn Olive), Rosa multiflora (Multiflora Rose), Acer rubrum (Red Maple), and Juniperus virginiana (Red Cedar) and Liquidambar styraciflua (Sweet Gum). Additional species not listed shall be approved for treatment by either the Grazing Specialist or Biologist.
  - Mechanical Control, Heavy Equipment can only be utilized twice during three treatments and must be used consecutively.
  - Shall not be planned more than three times on the same footprint within a ten year span, regardless of the program(s) and contract(s) in which it was planned.
  - Brush Management must be planned in a site specific manner and the degree of control planned must be consistent with the control recommended for the targeted undesirable species. Consult the Biologist or the Grazing Specialist for recommended control measures, if unknown.
  - Brush Management and Herbaceous Weed Control may be planned on the same acreage, as long as each practice is targeting a different species consistent with NRCS Standards.
  - A pre-implementation treatment is considered to be one of the three allowed treatments.
  - Scenarios that include chemical treatment shall not be planned for EQIP - Organic or EQIP - Transition to Organic.
  - Any new infestation outside of the scope of work for the current contract needs to be considered for treatment through a new application.
  - The intensity of control must not increase from the first treatment to the third treatment.
  - The planned percentage of infestation requiring control must not increase from the first treatment to the third treatment.
  - The practice narrative must include: *"This practice must be implemented according to the Conservation Plan and Job Sheet. All planned treatments must be applied to ensure that the planned control is achieved. Failure to follow this schedule of operations may result in non-compliance and all payments received for any part of the treatment must be refunded and the contract in its entirety may be terminated."*

Scenario	Unit	Program (s)	RE	HU
Hand tools	Ac	AMA, EQIP	247.92	297.51
Hand Tools and Chemical Treatment	Ac	AMA, EQIP	365.46	438.56
Mechanical Control, Light Equipment	Ac	AMA, EQIP	92.10	110.52
Mechanical Control, Heavy Equipment	Ac	AMA, EQIP	534.40	641.28
Light Mechanical and Chemical Control	Ac	AMA, EQIP	364.69	437.63

Chemical Control, Individual Plant Treatment	Ac	AMA, EQIP	164.57	197.49
Chemical Control, Intense Individual Plant Treatment	Ac	AMA, EQIP	615.32	738.38
Chemical Control, Aerially Applied	Ac	AMA, EQIP	54.47	65.36
Mechanical, Medium, 2 to 4 inch DBH	Ac	AMA, EQIP	367.42	440.91

### Building Envelope Improvement (672)

Lifespan: 10 Years

**Program Criteria:**

- Must be supported by an Agricultural Energy Management Plan or an Energy Audit that is less than 5 years old.

**Technical Criteria:**

- Scenarios must be selected in consultation with the State Energy Coordinator.

Scenario	Unit	Program(s)	RE	HU
Attic Insulation	SF	EQIP	0.66	0.80
Wall Insulation	SF	EQIP	1.62	1.94
Sealant	Ft	EQIP	1.40	1.68
Greenhouse Screens	SF	EQIP	1.52	1.83
Greenhouse Insulation, Unglazed Walls	SF	EQIP	0.24	0.29
Spray Foam Insulation	SF	EQIP	1.86	2.24
Wall Insulation Only	SF	EQIP	0.66	0.80

### Channel Bed Stabilization (584)

Lifespan: 10 Years

Scenario	Unit	Program (s)	RE	HU
Bioengineering	SF	EQIP	3.08	3.70
Rock structures	CY	EQIP	55.77	66.92
Wood structures	Each	EQIP	1,991.56	2,389.87

### Combustion System Improvement (372)

Lifespan: 10 Years

**Program Criteria:**

- This practice is only eligible for payment on land that has been irrigated 2 of the past 5 years.

**Technical Criteria:**

- If this practice is addressing an air quality resource concern it must be at least a Tier IV engine as per the US EPA non-road and stationary emissions regulations.
- The engine being replaced must be a functioning gas or diesel engine that serves an existing irrigation system. Evidence that the engine was completely disabled must be provided before payment is made. The replacement engine must be properly sized for the irrigation system (new or existing).

Scenario	Unit	Program (s)	RE	HU
IC Engine Repower, < 50 bhp	HP	EQIP	157.50	189.00
IC Engine Repower, 50-99 bhp	HP	EQIP	156.78	188.14
IC Engine Repower, 100-199 bhp	HP	EQIP	163.08	195.69
IC Engine Repower, >=200 bhp	HP	EQIP	142.85	171.42
Electric Motor in-lieu of IC Engine, < 12 HP	Each	EQIP	1,053.08	1,263.70
Electric Motor in-lieu of IC Engine, 12-74 HP	Each	EQIP	5,584.33	6,701.20

Electric Motor in-lieu of IC Engine, 75-149 HP	Each	EQIP	10,944.81	13,133.78
Electric Motor in-lieu of IC Engine, 150-299 HP	Each	EQIP	16,533.27	19,839.92
Electric Motor in-lieu of IC Engine, >=200 HP	Each	EQIP	36,850.16	44,220.19

### Composting Facility (317)

Lifespan: 15 Years

**Program Criteria:**

- The payment is limited to the extent required to compost organic materials generated or utilized by the applicant's operation.
- Applicant must have an approved Comprehensive Nutrient Management Plan (CNMP) if composting animal waste or a Nutrient Management Plan for all other facilities.

**Technical Criteria:**

- Contracts with a composting facility used for land application must include three years of Nutrient Management following installation of the facility.

Scenario	Unit	Program (s)	RE	HU
Bins, wood or concrete walls, on concrete slab	SF	EQIP	12.20	14.63
Windrow, compacted earthen floor	SF	EQIP	0.28	0.33
Windrow, gravel surface	SF	EQIP	1.02	1.22
Windrow, Concrete surface	SF	EQIP	5.80	6.96

### Conservation Cover (327)

Lifespan: 5 Years

**Technical Criteria:**

- For pollinator habitat, it is *recommended* that a minimum of ¼ acre of pollinator habitat be planted for each 25 acres of cropland. The habitat should be established in close proximity to active cropland.
- Conversion of cool season grass to warm season grass is not eligible for financial assistance unless the conversion is documented through the WHSI as being necessary to meet planning criteria. Waivers for this policy that include documentation of site conditions and a justification of why the conversion is needed despite WHSI ranking will be considered, when necessary.

Scenario	Unit	Program (s)	RE	HU
Introduced Species	Ac	AMA, EQIP	122.57	147.09
	Ac	AMA, EQIP	141.95	170.34
Native Species				
Orchard or Vineyard Alleyways	Ac	AMA, EQIP	82.42	98.91
Pollinator Species	Ac	AMA, EQIP	817.39	980.87
Monarch Species Mix	Ac	AMA, EQIP	1,053.72	1,264.47
Introduced with Forgone Income	Ac	AMA, EQIP	452.50	471.69
Pollinator Species with Forgone Income	Ac	AMA, EQIP	1,173.94	1,337.41

### Conservation Crop Rotation (328)

Lifespan: 1 Year

**Program Criteria:**

- Producer needs to provide five years of FSA cropping records to show the past rotation history.

- Practice payments are not authorized for rotation already adopted.

Technical Criteria:

- The applicant needs to include three or more crops in the rotation, not including a cover crop.
- RUSLE calculations must be in the file documenting the current and proposed crop rotations.
- For the purpose of improving soil quality, the rotation must meet all criteria, including a positive organic matter subfactor value over the life of the rotation as determined by the Soil Conditioning Index (SCI).
- The proposed crop rotation must be documented to meet HEL compliance for all HEL fields.
- All fields enrolled must incorporate the change in the rotation during the length of the contract.

Scenario	Unit	Program (s)	RE	HU
Basic Rotation Organic and Non-Organic	Ac	AMA, EQIP	9.96	11.95
Specialty Crops Organic and Non-Organic	Ac	AMA, EQIP	26.56	31.88

### Constructed Wetland (656)

Lifespan: 15 Years

Scenario	Unit	Program(s)	RE	HU
Small <0.1 ac	SF	EQIP	0.52	0.63
Medium 0.1 to 0.5 ac	Ac	EQIP	11,473.98	13,768.77
Large > 0.5 ac	Ac	EQIP	8,133.85	9,760.62

### Contour Buffer Strips (332)

Lifespan: 5 Years

Program Criteria:

- The payment is for the acres seeded to the buffer area only.

Scenario	Unit	Program (s)	RE	HU
Native Species, Foregone Income (Organic and Non-organic)	Ac	AMA, EQIP	447.63	464.48
Introduced Species, Foregone Income (Organic and Non-Organic)	Ac	AMA, EQIP	444.87	461.17
Wildlife/Pollinator, Foregone Income (Organic and Non-Organic)	Ac	AMA, EQIP	508.99	538.11
Native, Foregone Income-High Value Cropland	Ac	AMA, EQIP	1,139.79	1,156.63
Introduced-High Value Cropland	Ac	AMA, EQIP	1,137.03	1,153.32
Wildlife/Pollinator-High Value Cropland	Ac	AMA, EQIP	1,201.14	1,230.26

### Contour Farming (330)

Lifespan: 5 Years

Scenario	Unit	Program (s)	RE	HU
Contour Farming	Ac	AMA, EQIP	7.08	8.50

### Contour Orchard and Other Perennial Crops (331)

Lifespan: 10 Years

Scenario	Unit	Program (s)	RE	HU
Contour Orchards/Vineyards	Ac	AMA, EQIP	21.25	25.50

## Controlled Traffic Farming (334)

Lifespan: 5 Years

Scenario	Unit	Program(s)	RE	HU
Controlled Traffic	Ac	AMA, EQIP	46.47	55.77

## Cover Crop (340)

Lifespan: 1 Year

### Program Criteria:

- May be contracted for multiple years on the same land. Must be scheduled in the first year of the contract and for consecutive years. Once a field has been included in a contract, that field is not eligible for the same level of cover crop on any future contract even if it was only applied once to that field. All land scheduled for cover crop in any year must be implemented, and the cover allowed to grow at least 90 days after planting for summer cover and at least 120 days for fall/winter cover, or the contract will be in violation of the terms and conditions.
- 515.81.D.(1) Payments for CP 340, Cover Crop, are limited to a maximum of five separate payments during the term of a single contract on the same land unit when CP 340 is planned and applied as a component of a complete conservation system to address resource concerns related to soil health (such as soil erosion and soil quality degradation)
- Applicants are not eligible for funding for the same level of treatment of a practice they have already applied on their operation. Applicants that have done single or two species cover crop are eligible for multi-species cover crop to achieve a higher level of treatment.

### Technical Criteria:

- For the Soil Health Initiative, Cover Crop must be implemented for a minimum of 3 consecutive years.
- To be eligible for the cover crop multiple species payment, the seeding mix must include a minimum of three species from at least two plants groups (example: two small grains and a legume).
- The cover crop may be harvested for straw/hay/haylage, etc. only if the cover crop is planned for the purpose of reducing erosion from wind and water or to minimize soil compaction unless the practice is being contracted through the EQIP – Soil Health Initiative.
- Practice can be certified and paid once the certification documentation sheet is signed and verified as meeting the standards and specifications (including planting date, seeding rate, etc.) by the field office.
- Implementation for adaptive management involves establishing replicated plots to evaluate one or more cover crop management strategies.
  - Trials must be repeated for 3 years and 4 plots for each treatment are required. The plots will be designed, managed, and evaluated with the assistance of a consultant, extension agent, or other person knowledgeable in cover crops and data analysis. Yields will be measured and statistically summarized following the procedures in AGR Tech Note 10. A Report of the findings is required to be given to the NRCS office. The practice will not be certified until the field office has received the report with the information analyzed as outlined in AGR Tech Note 10.
  - Plot size width will be 2-4 times the width of the largest piece of equipment needed and length will be 4-10 times the size of that same equipment.

Scenario	Unit	Program(s)	RE	HU
Cover Crop - Basic (Organic and Non-organic)	Ac	AMA, EQIP	50.79	60.95
Cover Crop - Adaptive Management	Each	AMA, EQIP	1,977.02	2,372.42
Cover Crop Adaptive Mgt	Ac	AMA, EQIP	664.83	797.80
Cover Crop - Multiple Species (Organic and Non-organic)	Ac	AMA, EQIP	56.86	68.23

Cover Crop - Basic Organic		AMA, EQIP	62.41	74.89
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### Critical Area Planting (342)

Lifespan: 10 Years

Technical Criteria:

- The practice may be used to stabilize outlet areas or to establish permanent vegetation on a site nearly void of vegetation due to natural occurrence or a newly constructed conservation practice.
- Practice can be certified and paid once the certification documentation sheet is signed and verified as meeting the standards and specifications (including planting date, seeding rate, etc.) by the field office.

Scenario	Unit	Program(s)	RE	HU
Vegetation-normal tillage (Organic and Non-Organic)	Ac	AMA, EQIP	248.80	298.55
Native and Introduced Vegetation - Moderate Grading	Ac	AMA, EQIP	573.88	688.65
Native or Introduced Grass/legume mix-heavy grading (Organic and Non-organic)	Ac	AMA, EQIP	909.10	1,090.92

### Cross Wind Trap Strips (589C)

Lifespan: 5 Years

Scenario	Unit	Program(s)	RE	HU
Cross Wind Trap Strips, Native Perennials	Acre	AMA, EQIP	150.19	180.23
Cross Wind Trap Strips, Introduced Perennials	Acre	AMA, EQIP	159.38	191.26
Annual Trap Strips Wind Erosion	Linear Foot	AMA, EQIP	510.09	612.11
sensitive crops	Linear Foot	AMA, EQIP	0.08	0.10
Perennial strips Induce snow and soil deposition	Linear Foot	AMA, EQIP	0.08	0.10

### Deep Tillage (324)

Lifespan: 1 Year

Technical Criteria:

- Deep tillage can only be contracted in conjunction with Cover Crop, Residue and Tillage Management - Reduced Till, or Residue and Tillage Management-No Till if needed to fracture restrictive layers.

Scenario	Unit	Program (s)	RE	HU
Deep Tillage less than 20 inches	Ac	AMA, EQIP	16.82	20.18
Deep Tillage more than 20 inches	Ac	AMA, EQIP	44.76	53.72

### Denitrifying Bioreactor (605)

Lifespan: 10 Years

Scenario	Unit	Program(s)	RE	HU
Denitrifying Bioreactor	CY	EQIP	46.72	56.06
Denitrifying Bioreactor, No liner	CY	EQIP	44.84	53.81

### Diversion (362)

Lifespan: 10 Years

Technical Criteria:

- Payment for this practice only includes grading to establish the diversion and is based on linear feet of the diversion.



Scenario	Unit	Program (s)	RE	HU
Diversion, greater than 300 feet	LF	EQIP	3.97	4.71
Diversion, 300 feet or less	LF	EQIP	5.08	6.04
Diversion, Rebuild	LF	EQIP	2.79	3.35

### Drainage Water Management (554)

Lifespan: 1 Year

Technical Criteria:

- Drainage water management is only authorized for one year only, following the year of installation.

Scenario	Unit	Program(s)	RE	HU
Drainage Water management	Each	EQIP	107.01	128.41

### Early Successional Habitat Development and Management (647)

Lifespan: 1 Year

Technical Criteria:

- Mowing for habitat management:
  - Do not mow during the nesting season of ground nesting birds (April 1-July 15)
  - Mowing every year is not necessary to maintain early successional habitat. Mowing every 2 to 3 years is sufficient to prevent woody vegetation from becoming established. However, for contracting purposes (one item contracted each year), mowing acreage can be split.

Scenario	Unit	Program(s)	RE	HU
Mowing	Acre	EQIP	92.10	110.52
Disking	Acre	EQIP	34.90	41.88
Early Successional Wildlife Openings	Acre	EQIP	978.91	1,174.69
Wildlife selective tree felling	Each	EQIP	17.87	21.44
Wildlife feathered edge	Acre	EQIP	794.44	953.33
Low Shade Removal	Acre	EQIP	563.90	676.68
Shelterwood Cut	Acre	EQIP	521.03	625.23
Overstory Removal	Acre	EQIP	444.06	532.88

### Edge-of-Field Water Quality Monitoring – Data Collection and Evaluation (201)

Lifespan: 1 Year

Scenario	Unit	Program(s)	RE	HU
Data Collect Surface Year 1-QAPP	Each	EQIP	16,781.11	20,137.33
Data Collect Surface Year 1 - NO QAPP	Each	EQIP	11,663.96	13,996.75
Data Collect Surface Year 2+	Each	EQIP	11,663.96	13,996.75
Data Collect Surface Last Year	Each	EQIP	14,058.91	16,870.69
Data Collect Tile Year 1-QAPP	Each	EQIP	32,759.72	39,311.67
Data Collect Tile Year 1 - NO QAPP	Each	EQIP	27,642.58	33,171.09
Data Collect Tile Year 2+	Each	EQIP	27,642.58	33,171.09
Data Collect Tile Last Year	Each	EQIP	30,037.52	36,045.03
Data Collect Surface Year 1-QAPP with two treatment Sites	Each	EQIP	22,993.85	27,592.62
Data Collect Surface Year 1 less QAPP (pre-install information) with two treatment sites	Each	EQIP	16,515.60	19,818.72
Data Collect Surface Year 2+ with two treatment sites	Each	EQIP	16,515.60	19,818.72
Data Collect Surface Last Year with two treatment sites	Each	EQIP	20,108.02	24,129.63
Data Collect Tile Year 1 with two treatment sites and QAPP	Each	EQIP	45,327.88	54,393.46
Data Collect Tile Year 1 less QAPP (pre-install information) with two treatment sites	Each	EQIP	38,849.63	46,619.56

Data Collect Tile Year 2+ with two treatment sites	Each	EQIP	38,849.63	46,619.56
Data Collect Tile Last Year with two treatment sites	Each	EQIP	42,442.05	50,930.46

### Edge-of-Field Water Quality Monitoring – System Installation (202)

Lifespan: 10 Years

Scenario	Unit	Program(s)	RE	HU
System Installation-Surface	Each	EQIP	13,834.48	16,601.38
System Installation-Surface Cold Climate	Each	EQIP	14,553.12	17,463.75
System Installation-Tile	Each	EQIP	21,199.12	25,438.95
System Installation-Tile Cold Climate	Each	EQIP	21,199.12	25,438.95
System Installation-Above & Below	Each	EQIP	20,788.28	24,945.93
System Installation-Above & Below cold climate	Each	EQIP	24,022.48	28,826.97
System Installation-Retrofit 1	Each	EQIP	2,468.82	2,962.58
System Installation-Retrofit 2	Each	EQIP	6,483.98	7,780.78
System Installation-Retrofit 3	Each	EQIP	9,275.27	11,130.32
System Installation-Retrofit Above and Below 1	Each	EQIP	3,640.13	4,368.16
System Installation-Retrofit Above 2	Each	EQIP	11,529.24	13,835.09

### Emergency Animal Mortality Management (368)

Lifespan: 1 Year

Scenario	Unit	Program(s)	RE	HU
In-house composting	AU	EQIP	58.31	69.97
Burial	AU	EQIP	75.88	91.06

### Farmstead Energy Improvement (374)

Lifespan: 10 Years

**Program Criteria:**

- Must be supported by an Agricultural Energy Management Plan or an Energy Audit that is less than 5 years old.

**Technical Criteria:**

- Scenarios must be selected in consultation with the State Energy Coordinator.

Scenario	Unit	Program(s)	RE	HU
Ventilation - Exhaust	Ea	EQIP	1,085.94	1,303.13
Ventilation - HAF	Ea	EQIP	180.92	217.11
Refrig-Plate Cooler-Small	Ea	EQIP	3,607.17	4,328.60
Refrig-Plate Cooler-Med	Ea	EQIP	4,339.42	5,207.30
Plate Cooler-lg	Ea	EQIP	5,221.92	6,266.31
Scroll Compressor	Ea	EQIP	3,193.80	3,832.56
Water Heater	Ea	EQIP	2,522.58	3,027.10
Variable Speed Drive, no motor	HP	EQIP	167.97	201.56
Automatic Controller System	Ea	EQIP	1,189.21	1,427.05
Motor Upgrade > 100 HP	Ea	EQIP	15,732.17	18,878.61
Motor Upgrade 10 - 100 HP	Ea	EQIP	5,450.82	6,540.98
Motor Upgrade > 1 and < 10 HP	Ea	EQIP	648.49	778.19
Motor Upgrade <= 1 HP	Ea	EQIP	477.57	573.08
Heating - Radiant Tube	Ea	EQIP	1,160.80	1,392.96
Heating (Building)	kBTU/Hr	EQIP	9.58	11.50
Heating - Attic Heat Recovery vents	Ea	EQIP	135.65	162.78
Grain Dryer	Bu/Hr	EQIP	71.30	85.56

Tunnel Door	sq ft	EQIP	8.75	10.51
RO<=200 GPH	Gal/Hr	EQIP	24.63	29.55
RO>200-600 GPH	Gal/Hr	EQIP	15.87	19.05
RO >600 GPH or add on	Gal/Hr	EQIP	13.23	15.87
Enhanced preheater, small	sq ft	EQIP	231.09	277.30
Enhanced preheater, large	sq ft	EQIP	133.55	160.26
High Efficiency Pans for < 1000 taps	Ea	EQIP	3,420.78	4,104.94
High Efficiency Pans >=1000 taps	Ea	EQIP	12,470.95	14,965.14
High Efficiency arch < 1000 taps	Ea	EQIP	1,662.78	1,995.34
High Efficiency arch >= 1000 taps	Ea	EQIP	12,575.28	15,090.34

## Feed Management (592)

Lifespan: 1 Year

### Technical Criteria:

- Only equine operations are eligible for Feed Management. Refer to NJ Equine Feed Management (592) Guidance document.

Scenario	Unit	Program(s)	RE	HU
Dairy – Feed Management	Each	EQIP	2,747.19	3,296.63

## Fence (382)

Lifespan: 20 Years

### Program Criteria:

- Livestock operations must have an existing fence that effectively contains the livestock. Any existing fence capable of containing animals, regardless of condition, is not eligible for replacement.
- Pasture conversion is eligible for fence as long as it is supported by the Prescribed Grazing Plan. For EQIP, land that has been abandoned for over 5 years and has converted to woodland is not eligible for EQIP assistance. If it can be documented that a change in production meets all of the requirements in M\_440\_515.81 a waiver of this policy can be granted by the State Conservationist.
- CPM.440.515.81.E:** Fence (382) is ineligible if the primary purpose is to –
  - Separate ownership or exclude livestock from the transportation networks or residential, commercial, or industrial areas.
  - Exclude deer, hogs, or other wild animals from cropland
    - Exception: Boundary Fence (property line fence) or perimeter fence is eligible:
      - On lands to protect, restore, develop, or enhance habitat for wildlife or to exclude livestock from an environmentally sensitive area, such as riparian area or wetland.
      - On land where the fence is an integral part of a conservation management system, such as a planned grazing system that facilitates improved management grazing land.

### Technical Criteria:

- For Prescribed Grazing, the animal unit documentation worksheet must be used to document the animal units supported by the Prescribed Grazing System.
- Permanent fencing may be included to exclude livestock from sensitive areas - Permanent fencing may be included in a contract to support Stream Crossing (578), Diversion (362), Pond (378), Grade Stabilization Structure (410), Lined Waterway or Outlet (468), Access Control (472), Streambank and Shoreline Protection (580), to protect a stream or water body, or is considered essential for the proper functioning of the practice.
- When using for regeneration in forestry settings, follow the Deer Enclosure Fence Installation and Removal Guidance

Scenario	Unit	Program(s)	RE	HU
Barbed or Smooth Wire	Ft	AMA, EQIP	1.47	1.76
Woven Wire	Ft	AMA, EQIP	2.40	2.88
Electric 2 strand	Ft	AMA, EQIP	1.20	1.44
Electric 3 strand	Ft	AMA, EQIP	1.55	1.86
Electric - 4 or more strands	Ft	AMA, EQIP	1.95	2.34
Exclusion Fence	Ft	AMA, EQIP	3.61	4.34
Chain Link	Ft	AMA, EQIP	11.46	13.75
8 foot netted Wildlife Exclusion Fence, Wooded	Ft	AMA, EQIP	1.51	1.81
8 foot Wildlife Exclusion Fence	Ft	AMA, EQIP	3.11	3.73

### Field Border (386)

Lifespan: 10 Years

Scenario	Unit	Program(s)	RE	HU
Field Border, Native Species	Ac	AMA, EQIP	97.48	116.98
Field Border, Introduced Species	Ac	AMA, EQIP	70.18	84.22
Field Border, Pollinator	Ac	AMA, EQIP	790.92	949.11
Field Border, Pollinator, Forgone Income	Ac	AMA, EQIP	1,147.47	1,305.66
Field Border, Shrubs with Shelters	Ac	AMA, EQIP	1,578.98	1,894.78

### Filter Strip (393)

Lifespan: 10 Years

Technical Criteria:

- For all filter strips planned for the purpose of reducing suspended solids and associated contaminants in runoff, the procedures in Agronomy Technical Note No. 2 must be followed to document the practice will meet the 10 year lifespan under the planned managements and conditions.
- Agronomy Tech Note No. 2 can be found in Section I of the eFOTG.

Scenario	Unit	Program(s)	RE	HU
Filter Strip, Native Species	Ac	AMA, EQIP	129.65	155.58
Filter Strip, Introduced Species	Ac	AMA, EQIP	139.64	167.57

### Firebreak (394)

Lifespan: 5 Years

Technical Criteria:

- If used in a forestry setting, it must be implemented as per a Forest Stewardship Plan recommendation.

Scenario	Unit	Program(s)	RE	HU
Constructed, Light Equipment	Ft	EQIP	0.03	0.03
Constructed, Medium Equipment, flat to medium slope	Ft	EQIP	0.46	0.55
Constructed, medium Equipment, steep slopes	Ft	EQIP	1.31	1.58
Vegetated Firebreak	Ft	EQIP	0.22	0.26
Constructed, Wide, bladed or disked firebreak	Ft	EQIP	3.37	4.05

## Forage and Biomass Planting (512)

Lifespan: 5 Years

**Program Criteria:**

- Land that has been abandoned for over 5 years and has converted to woodland is not eligible for EQIP assistance. If it can be documented that a change in production meets all of the requirements in M\_440\_515.81 a waiver of this policy can be granted by the State Conservationist.

**Technical Criteria:**

- For pasture planting, payment is authorized only when needed to implement an approved prescribed grazing plan. Payment is based on the least cost alternative needed to meet the minimum practice standards to address the resource concern regardless of what is actually installed. Any additional expense above what is the least cost alternative that also meets the standard is borne by the participant.
- For overseeding, a soil test is required prior to contracting to determine if amendments need to be applied.
- Prior to payment, soil test recommendations and applied amounts need to be provided by the producer.
- Practice can be certified and paid once the certification documentation sheet is signed and verified as meeting the standards and specifications (including planting date, seeding rate, etc.) by the field office.

Scenario	Unit	Program(s)	RE	HU
Native Perennial Grasses (1 species)	Acre	AMA, EQIP	259.22	311.06
Introduced Cool Season Grass Mix	Acre	AMA, EQIP	261.43	313.71
Native Perennial Warm Season Grasses Mix	Acre	AMA, EQIP	320.58	384.69
Sprigging	Acre	AMA, EQIP	297.27	356.73
Organic Introduced Perennial Cool Season Grasses with legume	Acre	AMA, EQIP	227.85	273.42
Untreated Conventional Seed, WSG, 1 species	Acre	AMA, EQIP	218.08	261.69
Untreated Conventional Seed, WSG Mix	Acre	AMA, EQIP	309.41	371.30
Overseeding with Nutrient Application	Acre	AMA, EQIP	205.77	246.92
Organic, Overseeding with nutrients	Acre	AMA, EQIP	45.93	55.11
Overseeding, no inputs	Acre	AMA, EQIP	48.29	57.94

## Forest Stand Improvement (666)

Lifespan: 10 Years

**Technical Criteria:**

- Implemented as per a Forest Stewardship Plan recommendation, unless part of a Golden-Winged Warbler project in consultation with the NRCS Biologist. Planners should work in conjunction with the consultant forester and/or NRCS Biologist to identify, define, and record the work to be completed.

**Program Criteria:**

- Practices and/or components not eligible for payment include:
  - Improvements to orchard, ornamental, nursery, or Christmas trees
  - Mowing between trees or shrubs, firebreaks, and gates

Scenario	Unit	Program(s)	RE	HU
Thinning Hand Tools	Ac	EQIP	289.27	347.13
Single Stem Chemical Thinning	Ac	EQIP	282.54	339.04
Chemical, Ground	Ac	EQIP	140.53	168.64
Chemical, Aerial	Ac	EQIP	67.02	80.43
Mechanical, Heavy Equipment	Ac	EQIP	144.13	172.96
Forest Openings, Low Density	Ac	EQIP	423.20	507.84
Comprehensive Forest Stand Treatment with Chipping	Ac	EQIP	634.87	761.85
Comprehensive Forest Stand Treatment, no chipping	Ac	EQIP	559.78	671.74
Forest opening, heavy density	Ac	EQIP	525.14	630.17

Wildlife selective tree felling	Ac	EQIP	978.91	1,174.69
Basal Stem Treatment	Ac	EQIP	236.82	284.18
Thinning with Hand Tools without a Consultant	Ac	EQIP	312.24	374.69
Wildlife Crop Tree Release	Ac	EQIP	183.46	220.15

### Forest Trails and Landings (655)

Lifespan: 5 Years

Technical Criteria:

- Implemented as per a Forest Stewardship Plan recommendation. Installation of new trails is allowable only if the primary purpose is access for forestry activities. This practice shall not be used for the installation of recreational trails.

Scenario	Unit	Program(s)	RE	HU
Trail Installation	Ft	EQIP	0.80	0.96
Trail Erosion Control w/o Vegetation, Slopes < 35%	Each	EQIP	146.40	175.69
Trail Erosion Control w/o Vegetation, Slopes >35%	Each	EQIP	137.65	165.18
Grading and Shaping with Vegetative Establishment	Ft	EQIP	2.64	3.17
Landing Installation	Each	EQIP	1,988.96	2,386.75

### Fuel Break (383)

Lifespan: 10 Years

Technical Criteria:

- Implemented as per a Forest Stewardship Plan recommendation.

Scenario	Unit	Program(s)	RE	HU
Dozer	Ac	EQIP	1,263.58	1,516.30
Dozer, Steep Slope	Ac	EQIP	1,947.38	2,336.85
Masticator	Ac	EQIP	1,147.28	1,376.74
Masticator, Steel Slope	Ac	EQIP	1,661.72	1,994.06
Hand Tools	Ac	EQIP	1,494.41	1,793.29
Non Forest	Ac	EQIP	202.49	242.99

### Grade Stabilization Structure (410)

Lifespan: 15 Years

Scenario	Unit	Program(s)	RE	HU
Check Dams	Ton	EQIP	40.73	48.87
Embankment, Pipe 6" or less	CY	EQIP	4.72	5.67
Embankment, Pipe 8" or 12"	CY	EQIP	5.61	6.73
Embankment, Pipe > 12"	CY	EQIP	6.58	7.89
Embankment, Soil Treatment	CY	EQIP	8.21	9.85
Pipe Drop, Plastic	SF	EQIP	23.11	27.73
Pipe Drop, Steel	SF	EQIP	8.99	10.79
Weir Drop Structures	SF	EQIP	83.36	100.03
Rock Drop Structures	SF	EQIP	60.72	72.87
Log Drop Structures	Each	EQIP	4,034.37	4,841.24
SWC, Difficult Site	Each	EQIP	9,685.34	11,622.41

## Grassed Waterway (412)

Lifespan: 10 Years

**Technical Criteria:**

- Payment area is the waterway design top width times the length.
- The use of subsurface drainage is limited to the minimum necessary to control subsurface water for the purpose of establishing and maintaining vegetation.
- Spoil spreading (572) may be used when the spoil cannot be spread adjacent to the waterway and must be loaded, hauled and spread for disposal at another on-farm location.

Scenario	Unit	Program(s)	RE	HU
Waterway, over 0.2 acres	Ac	EQIP	3,694.21	4,366.20
Waterway, Small, 0.2 acres or less	SF	EQIP	0.12	0.14
Grassed Waterway with stone checks	Acre	EQIP	5,036.79	5,977.30

## Grazing Land Mechanical Treatment (548)

Lifespan: 1 Year

**Technical Criteria:**

- This practice is used to prepare fields for seeding that require abnormal site preparation due to soil and site conditions such as extreme compaction and excess water.
- This practice is only eligible when used in conjunction with Prescribed Grazing (528).
- This practice can be used for new seedings or overseedings. It can only be used for overseedings if results can be accomplished with minimal disturbance.
- Documentation of the need for the practice (site evaluations, soils investigations, etc.) and the identified locations needing treatment must be kept in the file.
- Equipment used must reach below the depth of the compaction/layer of concern. Equipment that may be used to implement this practice include subsoiler, ripper, or deep chisel.
- The practice can be planned on part or all of the field, wherever determined to be necessary.
- Treatments must be limited to sites where the soil and slope conditions will not result in excess soil erosion.

Scenario	Unit	Program(s)	RE	HU
Pastureland Mechanical Treatment	Acre	AMA, EQIP	25.03	30.03

## Groundwater Testing (355)

Lifespan: 1 Year

**Program Criteria:**

- Payment is not authorized if the well services a domestic water supply.

Scenario	Unit	Program(s)	RE	HU
Basic water Test	Each	EQIP	49.44	59.32
Specialty Water Test	Each	EQIP	172.74	207.28
Full Spectrum Test	Each	EQIP	208.00	249.60

## Heavy Use Area Protection (561)

Lifespan: 10 Years

### Program Criteria:

- HUAP associated with areas providing housing, feeding, or animal comfort, feed storage, and production are at the participant's expense. EQIP policy states in 515.91.B (xi) states that any part of a building used solely for livestock housing, feed, or animal comfort are ineligible.
- Areas designed exclusively for feeding are not eligible. For areas where feeding and housing/loafing are combined, the area devoted to feeding must be subtracted from the square footage contracted.

### Technical Criteria:

- The following is applicable to HUAPs to support livestock operations:
  - For seasonal livestock facilities in support of a prescribed grazing system, payment is limited to the area to support animals as determined by the prescribed grazing plan.
  - Waste from the HUAP must be addressed in a Comprehensive Nutrient Management Plan (CNMP) prior to contracting for the HUAP.
  - For a livestock HUAP not associated with the implementation of a prescribed grazing system, the HUAP must address an existing resource concern.
  - Maximum paved area eligible for payment is limited to 60 sf/au for seasonal confinement area and 50 sf/au for loafing areas.
- Contracts with a waste storage facility used for land application must include three years of Nutrient Management following installation of the storage facility.
- See practice standard for eligible purposes other than livestock and aquaculture implementation.
- **Asphalt millings are not eligible for financial assistance.**

Scenario	Unit	Program(s)	RE	HU
Gravel Pad on Geotextile, No site prep	SF	EQIP	1.34	1.61
Gravel Pad on Geotextile with site prep	SF	EQIP	1.68	2.01
Concrete Slab, Reinforced, Gravel foundation	SF	EQIP	4.99	5.98
Concrete Slab, Fiber-reinforced, No gravel.	SF	EQIP	3.96	4.76
Concrete Slab, Fiber-reinforced, with gravel.	SF	EQIP	5.15	6.18
Concrete Slab with Curbs, Reinforced	SF	EQIP	11.53	13.84
Concrete Slab with Curb on Steep Site.	SF	EQIP	8.74	10.49
Concrete Slab with Curb on Steep Site with Retaining Wall	SF	EQIP	10.29	12.34
Concrete Slab with Curbs & Buckwall	SF	EQIP	17.94	21.52
Bituminous Concrete Pavement	SF	EQIP	4.71	7.07

## Hedgerow Planting (422)

Lifespan: 15 Years

Scenario	Unit	Program(s)	RE	HU
Pollinator Habitat	Ft	AMA, EQIP	1.85	2.21
Contour Native	Ft	AMA, EQIP	0.76	0.91
Contour Introduced	Ft	AMA, EQIP	0.49	0.58
Wildlife, Hand planted trees and shrubs with warm season grasses	Ft	AMA, EQIP	0.74	0.89
Wildlife, Machine Planted Trees and Shrubs with warm season grasses	Ft	AMA, EQIP	0.88	1.05
Wildlife, Hand Plant with Cool Season Grasses	Ft	AMA, EQIP	0.46	0.55
Poultry Trees	Ft	AMA, EQIP	1.86	2.23
Poultry Grasses	Ft	AMA, EQIP	2.03	2.44
Poultry Trees & Grasses	Ft	AMA, EQIP	1.92	2.30



## Herbaceous Weed Control (315)

Lifespan: 5 Years

**Program Criteria:**

- Multiple payments (not to exceed 3 payments) may be allowed for the successive implementation of Brush management (314) and/or Herbaceous Weed Control (315) as per 515.81D(2)iv.
- Not applicable on cropland. Not eligible on any land contracted for vegetative establishment in the establishment year.

**Technical Criteria:**

- When planning multiple years of Brush Management and/or Herbaceous Weed Control:
  - Multiple applications of Herbaceous Weed Control are approved for the following species: *Artemisia vulgaris* (Common Mugwort), *Cirsium arvense* (Canada Thistle), *Phalaris arundinacea* (Reed Canarygrass), *Phragmites australis* (Common Reed), *Polygonum cuspidatum* (Japanese Knotweed), and undesirable cool season grasses. Additional species not listed shall be approved for treatment by either the Grazing Specialist or the Biologist.
  - Shall not be planned more than three times on the same footprint within a five year span, regardless of the program(s) and contract(s) in which it was planned.
  - Brush Management and Herbaceous Weed Control may be planned on the same acreage, as long as each practice is targeting a different species consistent with NRCS Standards.
  - A pre-implementation treatment is considered to be one of the three allowed treatments.
  - Scenarios that include chemical treatment shall not be planned for EQIP - Organic or EQIP - Transition to Organic.
  - Any new infestation outside of the scope of work for the current contract needs to be considered for treatment through a new application.
  - The intensity of control must not increase from the first treatment to the third treatment.
  - The planned percentage of infestation requiring control must not increase from the first treatment to the third treatment.
  - The practice narrative must include: *"This practice must be implemented according to the Conservation Plan and Job Sheet. All planned treatments must be applied to ensure that the planned control is achieved. Failure to follow this schedule of operations may result in non-compliance and all payments received for any part of the treatment must be refunded and the contract in its entirety may be terminated."*

Scenario	Unit	Program(s)	RE	HU
Hand Tools, Herbaceous vegetation	Ac	AMA, EQIP	118.00	141.60
Mechanical	Ac	AMA, EQIP	92.10	110.52
Chemical, Spot	Ac	AMA, EQIP	59.81	71.77
Chemical, Ground	Ac	AMA, EQIP	24.49	29.38
Chemical, Aerial	Ac	AMA, EQIP	49.05	58.86
Forest Herbaceous Chemical Ground	Ac	AMA, EQIP	134.03	160.84
mechanical and chemical	Ac	AMA, EQIP	84.41	101.29
Blanket Treatment Multi Pass	Ac	AMA, EQIP	102.16	122.59
Light Spot Treatment	Ac	AMA, EQIP	24.01	28.82

## Herbaceous Wind Barriers (603)

Lifespan: 5 Years

Scenario	Unit	Program(s)	RE	HU
Annual Species	Ft	AMA, EQIP	0.06	0.08
Cool Season Annual/Perennial Species	Ft	AMA, EQIP	0.07	0.07
Perennial species	Ft	AMA, EQIP	0.07	0.09
Small Farm Herbaceous Barrier	Ft	AMA, EQIP	0.21	0.25

## High Tunnel System (325)

Lifespan: 4 Years

**Technical Criteria:**

- Land eligible for a high tunnel must be a cropland field identified as part of an existing farm operation. The farm operation must have been previously growing the type of crops planned for the HT. The HT must address a resource concern currently existing on the farm operation.
- Plants in the HT must be grown in the native soil profile. Any raised beds used in the HT can be constructed of a height up to 12" using the native soil, with minimal soil amendments normally used such as manure, compost and leaves that are plowed in and fully incorporated into the native soil. No barriers restricting root growth are permitted between the raised bed and the native soil.
- Payment is made when the tunnel is installed in its entirety (plastic is installed).
- Only manufactured kits are eligible for payment.
- The manufactured kits must not be modified after the kit is installed

**Program Criteria:**

- Payment limit is \$12,153.24 regular and \$14,549.04 for HU participants for the length of the current Farm Bill.

Scenario	Unit	Program(s)	RE	HU
High Tunnel, Low Snow and Wind Load	SF	AMA, EQIP	2.79	3.34

## Integrated Pest Management (595)

Lifespan: 1 Year

**Program Criteria:**

- An integrated pest management plan is required to be developed prior to implementing this practice. If the NJ contracting schedule provides for approval of a Conservation Activity Plan at least 3 months before the growing season, and that plan is expected to be completed prior to April 15, then IPM may be contracted for the same acreage.
- If contracted, IPM must be scheduled in the first year of the contract. Additional consecutive years (up to three total years) must be for the same fields or for the same crop if located on different fields. If IPM will follow the crop on different fields throughout the life of the contract, those fields must be identified in the plan. All land scheduled for IPM in any year must be implemented or the contract will be in violation of the terms and conditions. Contracts (CPA-1155) should specify a date for providing annual records to the field office for review and certification.

**Technical Criteria:**

- When Integrated Pest Management is planned for **all purposes except** to "*prevent or mitigate cultural, mechanical, and biological pest suppression risks to soil, water, air, plants, animals, and humans*":
  - The procedures in Agronomy Technical Note No. 5 must be followed.
  - Win-PST **and** the Integrated Pest Management Jobsheet must be run **before** contracting Integrated Pest Management to document an existing resource concern and determine needed mitigation techniques. If the Jobsheet shows that no mitigation is needed, the practice is ineligible for payment.
- Payments can only be made after records are provided to the field office documenting that all mitigation techniques listed in the Jobsheet have been implemented.

Scenario	Unit	Program(s)	RE	HU
Basic IPM, Field, 1 Resource Concern	Ac	AMA, EQIP	14.09	16.91
Basic IPM, Field, over 1 Resource Concern	Ac	AMA, EQIP	19.06	22.88
Advanced Field, All Resource Concerns	Ac	AMA, EQIP	28.18	33.82
Basic IPM, Fruit/Vegetables, 1 Resource Concern	Ac	AMA, EQIP	79.60	95.52

Basic IPM, Fruit/Vegetables, over 1 Resource Concern	Ac	AMA, EQIP	102.84	123.40
Advanced IPM Fruit/Vegetables All Resource Concerns	Ac	AMA, EQIP	157.59	189.11
Basic IPM, Orchard, 1 Resource Concern	Ac	AMA, EQIP	102.84	123.40
Basic IPM, Orchard, over 1 Resource Concern	Ac	AMA, EQIP	157.59	189.11
Advanced IPM, Orchard, All Resource Concerns	Ac	AMA, EQIP	249.06	298.88
Small Farm, Diversified, 1 Resource Concern	Each	AMA, EQIP	480.80	576.96
Small Farm, Diversified, over 1 Resource Concern	Each	AMA, EQIP	630.36	756.44
Small Farm, Diversified, All resource Concerns	Each	AMA, EQIP	945.54	1,134.65
Risk Prevention, IPM, All resource Concerns	Ac	AMA, EQIP	132.88	159.45

### Irrigation Pipeline (430)

Lifespan: 20 Years

**Technical Criteria:**

- The system design review will include all zones from a single water source, regardless of how much is being implemented under the current contract. All system reviews must be completed prior to installation of the pipeline.
- When payment is based on weight of pipe, a conversion tool available on the SharePoint.

**Program Criteria:**

- For EQIP, the land must have a history of irrigation for two of the past five years to be eligible. **The NRCS irrigation self-certification sheet must be completed and signed by the applicant and kept in the file.**
- The entire system must be completed before payment of the pipeline will be made.
- Irrigation pipeline is only allowable as a companion practice to a contracted irrigation system.

Scenario	Unit	Program(s)	RE	HU
PVC (Iron Pipe Size), 4 inches or less	Foot	AMA, EQIP	2.90	4.34
PVC (Iron Pipe Size) 10 inches or greater	Foot	AMA, EQIP	13.29	19.94
PVC (Plastic Irrigation Pipe) 8 Inches	Foot	AMA, EQIP	3.06	4.60
PVC (Plastic Irrigation Pipe) 10 inches or greater	Pound	AMA, EQIP	1.82	2.74
HDPE (Iron Pipe Size & Tubing) 6 inches	Foot	AMA, EQIP	5.71	8.56
HDPE (Iron Pipe Size & Tubing) 10 inch	Foot	AMA, EQIP	14.26	21.39
Surface HDPE (Iron Pipe Size & Tubing)	Pound	AMA, EQIP	1.70	2.56
HDPE (Corrugated Plastic Pipe)	Pound	AMA, EQIP	1.55	2.32
Steel (Iron Pipe Size) 8 inch or less	Pound	AMA, EQIP	1.10	1.65
Steel (Iron Pipe Size) 10 inch or greater	Pound	AMA, EQIP	1.05	1.58
Surface Steel (Iron Pipe Size)	Pound	AMA, EQIP	1.10	1.65
Steel (Corrugated Steel Pipe)	Pound	AMA, EQIP	0.74	1.12
HDPE (Iron Pipe Size & Tubing) 3 inch or less	Foot	AMA, EQIP	3.65	4.38
PVC (Plastic Irrigation Pipeline) 1 inch	Linear Foot	AMA, EQIP	3.17	3.80
PVC (Plastic Irrigation Pipe) 2 inch	Foot	AMA, EQIP	3.72	4.46
PVC (Plastic Irrigation Pipeline) 3 inch	Linear Foot	AMA, EQIP	4.78	5.74
PVC (Iron Pipe Size) 6 inches to 8 inches	Linear Foot	AMA, EQIP	11.98	14.38
HDPE (Iron Pipe Size & Tubing) 3' or less	Pound	AMA, EQIP	3.49	4.19
PVC (Iron Pipe Size) 8 Inches	Linear Foot	AMA, EQIP	11.65	13.98
HDPE (Iron Pipe Size and Tubing) 8 Inches	Linear Foot	AMA, EQIP	13.53	16.24
HDPE (Iron Pipe Size & Tubing) 4 Inches	Linear Foot	AMA, EQIP	5.24	6.29
HDPE (Iron Pipe Size & Tubing) 12 Inches	Linear Foot	AMA, EQIP	27.93	33.52

### Irrigation Reservoir (436)

Lifespan: 20 Years

Scenario	Unit	Program(s)	RE	HU
Embankment Dam	CY	EQIP	4.49	5.39

Embankment Reservoir 30 or less Acre-Feet	CY	EQIP	3.68	4.42
Embankment Reservoir > 30 Acre-Feet	CY	EQIP	3.70	4.44
Excavated Tailwater Pit	CY	EQIP	1.93	2.31
Steel Tank	Gal	EQIP	1.05	1.26
Plastic Tank	Gal	EQIP	1.39	1.67
Fiberglass Tank	Gal	EQIP	0.86	1.04

## Irrigation System, Micro-irrigation (441)

Lifespan: 15 Years

### Program Criteria:

- For EQIP, the land must have a history of irrigation for two of the past five years to be eligible. **The NRCS irrigation self-certification sheet must be completed and signed by the applicant and kept in the file.**

### Technical Criteria:

- The system design review will include all zones from a single water source, regardless of how much is being implemented under the current contract. All system reviews must be completed prior to installation of the mainline, if contracted, or any component of practice 441.
- Scenarios do not include pump (std. 533), pipeline, power source, water source (well or reservoir) and lateral lines (drip tape).
- All systems include fittings, control valves, pressure reducing/regulating valves, a filter system (screen/disc), pressure gauges, submains, lateral lines, and emitters to deliver water to plants at or below the soil infiltration rate.
- No system replacements unless authorized by the SCE to document increased efficiency.**

Scenario	Unit	Program(s)	RE	HU
Subsurface Drip Irrigation	Ac	AMA, EQIP	1,543.18	2,314.76
Surface PE, Perennial Crops, Filtered, No Flow meter	Ac	AMA, EQIP	1,485.03	2,227.55
Surface, PE, Perennial Crops	Ac	AMA, EQIP	1,265.03	1,897.55
Surface, PE, Perennial Filtered	Ac	AMA, EQIP	5,441.84	8,162.77
Surface, PE, Container Nursery	Ac	AMA, EQIP	1,671.01	2,506.52
Surface, PE, Container, Filtered	Ac	AMA, EQIP	745.81	1,118.72
Surface Tape, Annual, Filtered, No Flow Meter	Ac	AMA, EQIP	305.81	458.71
Surface Tape, Annual Crops	Ac	AMA, EQIP	847.12	1,270.68
Surface Tape, Annual, Filtered	Ac	AMA, EQIP	5,984.08	8,976.13
Microjet	Ac	AMA, EQIP	1,606.26	2,409.40
Microjet Filtered	Ac	AMA, EQIP	2,012.25	3,018.37
Seasonal High Tunnel, Micro-Irrigation System	SF	AMA, EQIP	0.07	0.09

## Irrigation Water Management (449)

Lifespan: 1 Year

### Program Criteria:

- If this practice is selected it **MUST** be implemented for three years
- For EQIP, the land must have a history of irrigation for two of the past five years to be eligible. **The NRCS irrigation self-certification sheet must be completed and signed by the applicant and kept in the file.**
- Contracts should specify a date for providing annual records to the field office for review and certification.

### Technical Criteria:

- The system design review will include all zones from a single water source, regardless of how much is being implemented under the current contract.
- If IWM is associated with a new system, the IWM will be scheduled to commence the growing season following the system installation for all acres served by the system.

- IWM is not authorized on any system that was not installed and inspected to meet NRCS standards with a design approved or designed by NRCS.

Scenario	Unit	Program(s)	RE	HU
Basic IWM, 30 acres or less	Ac	AMA, EQIP	22.14	26.56
Basic IWM, over 30 acres	Ac	AMA, EQIP	12.11	14.53
Annual Crops, Vegetables, 1 <sup>st</sup> Year	Ac	AMA, EQIP	50.39	60.47
Annual Crops, Vegetables 1 <sup>st</sup> Year, with data logger	Ac	AMA, EQIP	97.85	117.42
Annual Crops, Vegetables, 2 <sup>nd</sup> and 3 <sup>rd</sup> year	Ac	AMA, EQIP	28.10	33.72
Perennial Crops, Orchards, 1 <sup>st</sup> year	Ac	AMA, EQIP	59.65	71.58
Perennial Crops, Orchards, 1 <sup>st</sup> year with data logger	Ac	AMA, EQIP	107.11	128.53
Perennial Crops, Orchards, 2 <sup>nd</sup> and 3 <sup>rd</sup> Year	Ac	AMA, EQIP	37.36	44.83
Field Crops, Grains, 1 <sup>st</sup> Year	Ac	AMA, EQIP	13.78	16.54
Field Crops, Grains, 1 <sup>st</sup> Year with data logger	Ac	AMA, EQIP	32.77	39.32
Field Crops, Grains, 2 <sup>nd</sup> and 3 <sup>rd</sup> Year	Ac	AMA, EQIP	7.07	8.49
1st Year, Computer Record Keeping System	Ac	AMA, EQIP	220.80	264.96
Computer Record keeping system, 2 <sup>nd</sup> and 3 <sup>rd</sup> year	Ac	AMA, EQIP	39.57	47.48

### Karst Sinkhole Treatment (527)

Lifespan: 10 Years

Technical Criteria:

- The treatment of sinkholes in karst areas to reduce contamination of groundwater resources, and/or to improve farm safety.
- Contact the supporting engineer to determine which scenario is applicable for the site conditions.

Scenario	Unit	Program(s)	RE	HU
Linear Opening	Ft	EQIP	287.85	345.41
Reverse Filter, CY	CY	EQIP	96.41	115.69
Reverse Filter, SF	SF	EQIP	7.18	8.61
Circular Opening, Grouted	CY	EQIP	555.21	666.25

### Land Smoothing (466)

Lifespan: 10 Years

Technical Criteria:

- This practice can only be used where necessary for erosion control in support of another practice.

Scenario	Unit	Program(s)	RE	HU
Minor shaping	Acre	EQIP	86.47	103.76

### Lighting System Improvement (670)

Lifespan: 10 Years

Technical Criteria:

- Scenarios must be selected in consultation with the State Energy Coordinator to select the closest matching scenario.

Program Criteria:

- Must be supported by an Agricultural Energy Management Plan or an Energy Audit that is less than 5 years old.

Scenario	Unit	Program(s)	RE	HU
Lighting, CFL	Each	EQIP	10.82	12.98
Lighting, LED	Each	EQIP	10.82	12.98

Lighting, High Bay LED	Each	EQIP	533.85	640.61
Lighting, Linear Fluorescent	Each	EQIP	243.67	292.40
Lighting, Metal Halide	Each	EQIP	501.19	601.43
Automatic Controller System	Each	EQIP	254.84	305.81
Lighting, Dairy Complex	SF	EQIP	0.78	0.94

### Lined Waterway or Outlet (468)

Lifespan: 15 Years

Technical Criteria:

- Practice payment is based on the design top width of the rock lined channel times the length.

Scenario	Unit	Program(s)	RE	HU
Turf Reinforced Matting	SF	EQIP	0.70	0.84
Rock lined, 12"	SF	EQIP	3.62	4.34
Rock lined, 24"	SF	EQIP	6.00	7.20
Rock, Grouted	SF	EQIP	5.59	6.71
Grassed waterway with stone center	SF	EQIP	2.40	2.88

### Livestock Pipeline (516)

Lifespan: 20 Years

Technical Criteria:

- Payment is authorized when needed to implement an approved prescribed grazing plan or when associated with livestock exclusion from sensitive areas in conjunction with use exclusion.
- Appurtenances include: couplings, fittings, thrust blocks, gate valves, air release valves, drain valve, and pressure relief valve, and are included in the cost of pipe material.
- Surface Pipeline is eligible when burying pipeline is not practical due to site conditions and meets the proposed management in the Grazing Plan, and surface pipeline must be maintained for the 20 year project lifespan.

Program Criteria:

- Payment is not authorized when the pipeline will be used for any part of a human domestic water supply.
- The entire system must be completed before payment of the pipeline will be made.

Scenario	Unit	Program(s)	RE	HU
2 inches or less buried	Ft	AMA, EQIP	2.27	2.73
Over 2 inches, buried	Ft	AMA, EQIP	5.03	6.04
2 inches or less, surface	Ft	AMA, EQIP	0.82	0.98
Boring, Pipeline, All sizes	Ft	AMA, EQIP	83.38	100.05

### Livestock Shelter Structure (576)

Lifespan: 10 Years

Technical Criteria:

- This practice is applied to provide protection to sensitive areas by providing a source of shade or shelter that is located away from the existing shade or shelter in wooded areas and on stream banks or depressions. This practice must be used in conjunction with exclusion of animals from the sensitive area.

Scenario	Unit	Program(s)	RE	HU
Prefabricated Portable Shade Structure	SF	AMA, EQIP	4.08	4.89
Portable Shade Structure	SF	AMA, EQIP	3.33	4.00

Portable Fabricated Wind Shelter, equal to or greater than 8 foot	Ft	AMA, EQIP	34.90	41.88
Permanent Fabricated Wind Shelter, equal to or greater than 8 foot	Ft	AMA, EQIP	28.06	33.67

## Mulching (484)

Lifespan: 1 Year

**Program Criteria:**

- Per the EQIP manual, payment for weed and pest control or management is prohibited, except when required to establish another conservation practice (CPM.515.91.J).
- This practice is only used to provide erosion control, facilitate the establishment of vegetative cover of an associated conservation practice, or improve soil quality (i.e. Leaf Mulching).

Scenario	Unit	Program(s)	RE	HU
Natural Material, Full Coverage	Ac	AMA, EQIP	353.50	424.20
Erosion Control Blanket	SF	AMA, EQIP	0.12	0.15
Tree and Shrub	Each	AMA, EQIP	1.96	2.36
Leaf Mulching	Ac	AMA, EQIP	64.10	76.92
Wood Chips	SF	AMA, EQIP	0.27	0.32

## Nutrient Management (590)

Lifespan: 1 Year

**Program Criteria:**

- A nutrient management plan is required to be developed prior to implementing this practice. Conservation Activity Plans must be completed prior to April 15 to be contracted in the same contracting year. If contracted, Nutrient Management must be scheduled in the first year of the contract unless following a waste storage facility.
- Additional consecutive years (up to three total years) must be for the same fields or for the same crop if located on different fields. If Nutrient Management will follow the crop on different fields throughout the life of the contract, those fields must be identified in the plan. All land scheduled for Nutrient Management in any year must be implemented or the contract will be in violation of the terms and conditions. Contracts should specify a date for providing annual records to the field office for review and certification.

**Technical Criteria:**

- Contracts with a waste storage facility used for land application must include three years of Nutrient Management following installation of the storage facility. Different application rates than planned will require revisions to the plan.
- Nutrient Management payments can only be made after the producer provides documentation to the field office that includes both recommended and actual rates of nutrient applications. A complete checklist of certification requirements can be found on the eFOTG > Section IV > Conservation Practices > Nutrient Management. These records must be maintained in the case file (or another referenced location) for the length of the contract. Only the recommendations and applied records for the fields included in the contract need to be maintained.
- Lime must be applied according to the nutrient management plan or soil test recommendations.
- Applications that exceed the recommended rates must be supported by in field tests such as the Presidedress Soil Nitrate Test or the Early Season Chlorophyll Meter Test. All other over applications are not eligible for payment.
- Forest land must not be considered under the nutrient management plan as available for nutrient deposition unless under in an approved silvopasture system.

Scenario	Unit	Program(s)	RE	HU
Basic NM (Non-organic/Organic)	Ac	AMA, EQIP	6.86	8.23
Basic NM with Manure Injection or Incorporation	Ac	AMA, EQIP	27.21	32.65
Small Farm NM (Non-organic/organic)	Each	AMA, EQIP	229.04	274.85
Basic NM with manure and/or Compost (Non-Organic/Organic)	Ac	AMA, EQIP	14.66	17.60
Basic Precision NM (Non-Organic/Organic)	Ac	AMA, EQIP	40.51	48.61
Adaptive NM	Each	AMA, EQIP	2,111.91	2,534.29



## Obstruction Removal (500)

Lifespan: 10 Years

Technical Criteria:

- The supporting practice needing obstruction removal must be certified as completed according to NRCS standards and specifications before the obstruction removal will be paid.
- Practice payment is authorized when existing obstructions interfere with a planned conservation practice.

Scenario	Unit	Program(s)	RE	HU
Removal and Disposal of Brush and Trees < 6 inch Diameter	Ac	EQIP	891.31	1,069.57
Removal and Disposal of Brush and Trees > 6 inch Diameter	Ac	EQIP	1,783.57	2,140.28
Brush and Tree Removal with Hand Tools	Ac	EQIP	727.14	872.57
Removal and Disposal of Fence	Ft	EQIP	0.74	0.89
Rock blasting and disposal	CY	EQIP	31.17	37.41
Rock, Mechanical Destruction	CY	EQIP	35.29	42.34
Removal + Disposal of Steel or Concrete Structures < 25 feet high	SF	EQIP	3.84	4.61
Removal and Disposal of Wood Structures	SF	EQIP	0.66	0.80
Removal + Disposal of Steel or Concrete Structures >= 25 feet high	SF	EQIP	11.92	14.30

## On-Farm Secondary Containment Facility (319)

Lifespan: 15 Years

Scenario	Unit	Program(s)	RE	HU
Earthen Containment	CY	EQIP	92.37	110.85
Concrete Containment Wall	CY	EQIP	981.38	1,177.66
Single Wall Tank Replacement With A Double Wall Tank or Dike Tank	Gal	EQIP	4.33	5.20
Double Wall tank	Gal	EQIP	22.83	27.40
Corrugated Metal Wall Containment	SF	EQIP	22.45	26.95
Modular Block Containment Wall	SF	EQIP	92.37	110.85

## Pond Sealing or Lining, Compacted Soil Treatment (520)

Lifespan: 15 Years

Scenario	Unit	Program(s)	RE	HU
Soil Dispersant - Uncovered	CY	EQIP	5.68	6.82
Soil Dispersant - Covered	CY	EQIP	4.62	5.54
Bentonite Treatment - Uncovered	CY	EQIP	69.65	83.57
Bentonite Treatment - Covered	CY	EQIP	36.59	43.91
Material haul < 1 mile	CY	EQIP	8.99	10.79
Material haul > 1 mile	CY	EQIP	10.67	12.81

## Pond Sealing or Lining, Geo-Membrane (521)

Lifespan: 15 Years

Scenario	Unit	Program(s)	RE	HU
Flexible liner with leak detection line	SF	EQIP	1.22	1.47
Flexible liner used for agrichemical mixing facilities	SF	EQIP	1.72	2.07

### Pond Sealing or Lining, Concrete (522)

Lifespan: 15 Years

Scenario	Unit	Program(s)	RE	HU
Concrete liner, non-reinforced	CF	EQIP	177.92	213.50
Concrete liner, reinforced	CF	EQIP	302.68	363.22

### Prescribed Burning (338)

Lifespan: 1 Year

Technical Criteria:

- If used in a forestry setting under EQIP, it must be implemented as per a Forest Stewardship Plan recommendation.

Scenario	Unit	Program(s)	RE	HU
Understory Burn	Ac	EQIP	63.27	75.92
Site preparation	Ac	EQIP	137.55	165.06
Herbaceous Fuel	Ac	EQIP	29.29	35.15
Volatile woody fuels < 4 ft tall	Ac	EQIP	38.95	46.74
Volatile woody fuels > 4ft tall	Ac	EQIP	48.39	58.06

### Prescribed Grazing (528)

Lifespan: 1 Year

Technical Criteria:

- All plans must follow the New Jersey Prescribed Grazing Guidance Document.
- Operations are required to implement at least 1 year of Prescribed Grazing with a maximum of 3 years.
- The pasture condition score will be run no sooner than a year after the last practice is installed. To receive payment for a completed prescribed grazing practice (intense or standard), the contracted land must have an improved pasture condition score and be greater than 35. The score must be maintained or improved in the following contracted years.
- Ensure that any scenarios that are contracted to support bog turtle habitat are in accordance with the US Fish and Wildlife Service Region 5 Bog Turtle Biological Opinion.
- The animal unit documentation worksheet must be used to document the animal units supported by the Prescribed Grazing System.

Scenario	Unit	Program(s)	RE	HU
Pasture Standard	Ac	AMA, EQIP	27.08	32.50
Pasture Intensive	Ac	AMA, EQIP	51.37	61.64
Pasture Deferment of Interrupted Harvest	Ac	AMA, EQIP	46.40	47.47
Targeted Grazing	Ac	AMA, EQIP	271.49	325.79

### Pumping Plant (533)

Lifespan: 15 Years

Program Criteria:

- Payment is not authorized when the pumping plant will be used for any part of a human domestic water supply.

Technical Criteria:

- Pumping plant is only authorized as a companion practice to support another conservation practice.
- For livestock pumps, payment is authorized when needed to implement an approved grazing plan.

Scenario	Unit	Program(s)	RE	HU
Electric Powered Pump 3 Hp or less	Each	AMA, EQIP	933.33	1,399.99
Electric Powered Pump 3 HP or less with Pressure Tank	Each	AMA, EQIP	1,304.20	1,956.30
Electric Powered Pump 3 to 10 HP	Each	AMA, EQIP	1,954.14	2,931.21
Electric Powered Pump 10 to 40 HP	Each	AMA, EQIP	4,490.70	6,736.05
Electric Powered Pump over 60 HP	Each	AMA, EQIP	9,606.56	14,409.83
Variable Frequency Drive	Each	AMA, EQIP	108.42	162.63
Internal Combustion Powered Pump 7.5HP or less	Each	AMA, EQIP	1,785.94	2,678.90
Internal Combustion Powered Pump 7.5 to 39 HP	HP	AMA, EQIP	4,975.31	7,462.96
Internal Combustion Powered Pump 40 to 75 HP	Each	AMA, EQIP	15,483.93	23,225.90
Internal Combustion Powered Pump over 75 HP	Each	AMA, EQIP	21,640.76	32,461.14
Windmill Powered Pump	Each	AMA, EQIP	5,047.10	7,570.65
Photovoltaic Powered Pump	Each	AMA, EQIP	3,726.26	5,589.39
Water Ram Pump	Each	AMA, EQIP	742.22	1,113.33
Livestock Nose Pump	Each	AMA, EQIP	279.48	419.22
Electric or Ram Manure Pump	Each	AMA, EQIP	5,114.41	7,671.61
Large piston Manure Pump	Each	AMA, EQIP	18,747.02	28,120.53
<50gpm Irrg PTO pump	Each	AMA, EQIP	453.78	680.67
50 to 500 gpm PTO Pump	Each	AMA, EQIP	1,967.85	2,951.77
>500 gpm PTO Pump	Each	AMA, EQIP	2,956.63	4,434.95
1 hp pump or Siphon or Flout	Each	AMA, EQIP	597.36	896.04
Turbine Pump	Each	AMA, EQIP	5,863.85	8,795.77
Electric Powered Pump 3 Hp or less with pressure tank and pump housing	Each	AMA, EQIP	5,008.92	6,010.71
Electric Powered Pump 40 to 60 HP	Each	AMA, EQIP	10,358.42	12,430.10
Booster Pump for Waste Transfer	Each	AMA, EQIP	8,697.74	10,437.29

## Residue and Tillage Management, Reduced Till (345)

Lifespan: 1 Year

### Program Criteria:

- A resource concern must be present on the land contracted which can be addressed through the application of a *new* residue management system. All treated acres must be scheduled for three consecutive years on the same fields (can be different crops). Additional fields for other years would be considered a separate application for funding.

### Technical Criteria:

- Specify the amount, orientation, and distribution of crop and other plant residue to be left on the soil surface year round. Identify soil-disturbing activities that will be limited.
- The STIR value for every crop year planned must not exceed 80. RUSLE2 documentation for the STIR value for every cropping interval year contracted must be included in the case file.
- Implementation for adaptive management involves establishing replicated plots to evaluate one or more cover crop management strategies.
  - Trials must be repeated for 3 years and 4 plots for each treatment are required. The plots will be designed, managed, and evaluated with the assistance of a consultant, extension agent, or other person knowledgeable in cover crops and data analysis. Yields will be measured and statistically summarized following the procedures in AGR Tech Note 10. A Report of the findings is required to be given to the NRCS office. The practice will not be certified until the field office has received the report with the information analyzed as outlined in AGR Tech Note 10.
  - Plot size width will be 2-4 times the width of the largest piece of equipment needed and length will be 4-10 times the size of that same equipment.

Scenario	Unit	Program(s)	RE	HU
Residue and Tillage management, reduced	Ac	AMA, EQIP	19.33	23.19
Mulch till-adaptive management	Each	AMA, EQIP	3,136.38	3,763.66

### Residue and Tillage Management, No Till (329)

Lifespan: 1 Year

**Program Criteria:**

- A resource concern must be present on the land contracted which can be addressed through the application of a *new* residue management system. All treated acres must be scheduled for three consecutive years on the same fields (can be different crops). Additional fields for other years would be considered a separate application for funding.

**Technical Criteria:**

- The STIR value for every crop year planned must not exceed 20. RUSLE2 documentation for the STIR value for every cropping interval year contracted must be included in the case file.
- Implementation for adaptive management involves establishing replicated plots to evaluate one or more cover crop management strategies.
  - Trials must be repeated for 3 years and 4 plots for each treatment are required. The plots will be designed, managed, and evaluated with the assistance of a consultant, extension agent, or other person knowledgeable in cover crops and data analysis. Yields will be measured and statistically summarized following the procedures in AGR Tech Note 10. A Report of the findings is required to be given to the NRCS office. The practice will not be certified until the field office has received the report with the information analyzed as outlined in AGR Tech Note 10.
  - Plot size width will be 2-4 times the width of the largest piece of equipment needed and length will be 4-10 times the size of that same equipment.

Scenario	Unit	Program(s)	RE	HU
No-Till/Strip-Till	Ac	AMA, EQIP	16.38	19.65
No Till Adaptive Management	Each	AMA, EQIP	2,642.63	3,171.15

### Restoration and Management of Rare and Declining Habitats (643)

Lifespan: 1 Year

**Technical Criteria:**

- The monitoring and management scenarios cannot be contracted as standalone items in a contract and must be in conjunction with this practice standard or another practice standard for habitat management. A documented habitat must be identified and the planner will specify locations and identify the methods to the customer who will implement the monitoring and management plan.

Scenario	Unit	Program(s)	RE	HU
Monitoring and management, very low intensity and complexity	Ac	EQIP	0.82	0.98
Monitoring and management, low intensity and complexity	Ac	EQIP	2.76	3.31
Monitoring and management, medium intensity and complexity	Ac	EQIP	10.24	12.29
Monitoring and management, high intensity and complexity	Ac	EQIP	19.19	23.03
Development of Shallow Micro-Topographic Features with Normal Farming Equipment	Ac	EQIP	30.12	36.14
Development of Deep Micro-Topographic Features with Heavy Equipment	Ac	EQIP	88.63	106.35
Oyster Bar Purchase and place 2 inch	Ac	EQIP	9,530.04	11,436.04
Oyster Bar Purchase and place 4 inch	Ac	EQIP	17,891.29	21,469.55
Oyster Bar - Bagged Dredging	Ac	EQIP	4,544.58	5,453.49
Oyster Rack Spacing for Wildlife Movement	Each	EQIP	43.97	52.76

Wetland Plug Planting	Acre	EQIP	15,129.30	18,155.16
Marsh Ditch Fill	Linear Foot	EQIP	9.50	11.40

### Riparian Forest Buffer (391)

Lifespan: 15 Years

Technical Criteria:

- Practice payment includes zones 1 and 2. If zone 3 is needed, it must be contracted separately.
- Contract and plan will specify desired width, length, vertical structure/density.

Scenario	Unit	Program(s)	RE	HU
Bareroot, Hand planted with tube	Ac	AMA, EQIP	3,169.49	3,736.54
Bareroot, machine planted, with tree tubes	Ac	AMA, EQIP	3,221.66	3,799.15
Small container, hand planted	Ac	AMA, EQIP	2,673.03	3,140.78
Large container, hand planted	Ac	AMA, EQIP	5,073.73	5,887.93

### Riparian Herbaceous Cover (390)

Lifespan: 5 Years

Technical Criteria:

- Contract and plan will specify desired width, length, vertical structure/density.

Scenario	Unit	Program(s)	RE	HU
Native Seeding, Cropland	Ac	AMA, EQIP	1,494.75	1,726.85
Native Seeding, Pasture	Ac	AMA, EQIP	1,297.24	1,529.34

### Road/Trail/Landing Closure and Treatment (654)

Lifespan: 10 Years

Technical Criteria:

- Must be implemented as per a Forest Stewardship Plan recommendation.

Scenario	Unit	Program(s)	RE	HU
Road/Trail Abandonment/Rehabilitation (light)	Ft	EQIP	3.02	3.63
Road/Trail/Landing Closure and Treatment, less than or equal to 35% hillslope	Ft	EQIP	5.05	6.05
Road/Trail/Landing Closure and Treatment, greater than 35% hillslope	Ft	EQIP	10.18	12.21
Road/Trail removal and restoration (Vegetative)	Ft	EQIP	2.25	2.70

### Roof Runoff Structure (558)

Lifespan: 15 Years

Scenario	Unit	Program(s)	RE	HU
Roof Gutter	Ft	EQIP	6.98	8.37
Roof Gutter with Fascia	Ft	EQIP	10.93	13.12
Roof Gutter, 6 inches wide with runoff storage tank	Ft	EQIP	12.54	15.05
Concrete Curb	Ft	EQIP	15.37	18.44
Trench Drain	Ft	EQIP	10.60	12.72
Stone Infiltration Sump	Each	EQIP	859.00	1,030.80
Roof Gutter with Storage Tank	Gal	EQIP	1.25	1.50

## Roofs and Covers (367)

Lifespan: 10 Years

**Program criteria:**

- Roofs associated with areas providing housing, feeding, or animal comfort, feed storage, and production are at the participant’s expense. If area is contiguous to the eligible roof or cover, that portion of the footprint is not eligible for practice payment and must be documented.
  - EQIP policy states in 515.91.B (xi) states that any part of a building used solely for livestock housing, feed, or animal comfort are ineligible.
  - Exception – Buildings determined by the State Conservationist to be a necessary component of an animal waste facility on an AFO are eligible if identified in a CNMP.

**Technical Criteria:**

- Practice payment is authorized when:
  - Used in conjunction with another practice such as Animal Mortality Facility (316), Composting Facility (317), Heavy Use Area Protection (561), On-Farm Secondary Containment Facility (319) or Waste Storage Facility (313).
  - A roof or cover is part of an approved Comprehensive Nutrient Management Plan
  - A reasonable site is not available that eliminates the need for a roof or cover
- Payment for the roof/cover is based on the footprint of the building or square foot of the facility. The roof overhang is included in the cost development.
- The facility may be enclosed on one or two sides for the purpose of excluding driving rain and snow from livestock waste areas. Removable curtains are permitted on all sides. Enclosures are the participant’s expense.

Scenario	Unit	Program(s)	RE	HU
Flexible Roof	SF	EQIP	5.01	6.01
Flexible Roof with Complex Foundation	SF	EQIP	6.28	7.53
Timber frame roof over small bins	SF	EQIP	10.38	12.46
Timber frame roof	SF	EQIP	6.76	8.11
Timber frame roof, heavy snow/wind	SF	EQIP	8.77	10.52
Timber frame roof with complex foundation	SF	EQIP	7.55	9.05
Timber frame roof with complex foundation, Heavy snow/wind	SF	EQIP	9.55	11.46
Steel frame with roof	SF	EQIP	5.97	7.16
Permeable Composite or Inorganic Cover	SF	EQIP	6.25	7.50
Flexible Membrane Cover, 20000 or less SF pond surface area	SF	EQIP	6.97	8.37
Flexible Membrane Cover, 20,001 to 80,000 SF pond surface area	SF	EQIP	2.97	3.56
Flexible Membrane Cover, 80001 or greater pond surface area	SF	EQIP	2.80	3.36

## Saturated Buffer (604)

Lifespan: 20 Years

Scenario	Unit	Program(s)	RE	HU
Saturated Buffer	Ft	EQIP	6.50	7.81

## Sediment Basin (350)

Lifespan: 20 Years

Scenario	Unit	Program(s)	RE	HU
Excavated Basin	CY	EQIP	2.07	2.48
Embankment, earthen basin, no pipe	CY	EQIP	2.07	2.48
Embankment, earthen basin with pipe	CY	EQIP	4.64	5.57

### Short Term Storage of Animal Waste and Byproducts (318)

Lifespan: 1 Year

Scenario	Unit	Program(s)	RE	HU
Poly Cover, Earthen Pad	CF	EQIP	0.15	0.17

### Silvopasture Establishment (381)

Lifespan: 15 Years

Technical Criteria:

- This practice requires SRC approval.

Scenario	Unit	Program(s)	RE	HU
Commercial thinning followed by establishment of native grasses.	Ac	EQIP	283.45	340.14
Commercial thinning followed by establishment of introduced grasses.	Ac	EQIP	324.39	389.26
Non-commercial thinning followed by establishment of native grasses.	Ac	EQIP	514.35	617.22
Non-commercial thinning followed by establishment of introduced grasses.	Ac	EQIP	439.93	527.91
Establishment of native grasses	Ac	EQIP	310.65	372.78
Establishment of introduced grasses	Ac	EQIP	236.23	283.48
Establish Trees and Native Grasses	Ac	EQIP	443.22	531.86
Establish Trees and Introduced Grasses	Ac	EQIP	367.17	440.61
Establish Trees	Ac	EQIP	135.82	162.99

### Spoil Spreading (572)

Lifespan: 1 Year

Scenario	Unit	Program(s)	RE	HU
Spoil spreading	CY	EQIP	2.29	2.74

### Spring Development (574)

Lifespan: 20 Years

Scenario	Unit	Program(s)	RE	HU
Spring development with laterals	Each	EQIP	3,960.99	4,753.19
Spring development, no laterals	Each	EQIP	2,307.16	2,768.60
Spring box with laterals	Each	EQIP	5,880.36	7,056.43
Plastic tank with laterals	Each	EQIP	4,396.12	5,275.34

### Sprinkler System (442)

Lifespan: 15 Years

Program Criteria:

- For EQIP, the land must have a history of irrigation for two of the past five years to be eligible. **The NRCS irrigation self-certification sheet must be completed and signed by the applicant and kept in the file.**

Technical Criteria:

- The system design review will include all zones from a single water source, regardless of how much is being implemented under the current contract. All system reviews must be completed prior to installation of the mainline, if contracted, or any component of practice 442.
- Flow meter is included in all scenarios.
- Systems include all appurtenances, labor, and equipment to install the practice.

- Scenarios do not include pump (std. 533), power source, pipeline, and water source (well or reservoir).
- No system replacements unless authorized by the SCE to document increased efficiency.

Scenario	Unit	Program(s)	RE	HU
Center Pivot	Ft	AMA, EQIP	43.74	65.61
Linear Move	Ft	AMA, EQIP	52.64	78.97
Pivoting Linear Move	Ft	AMA, EQIP	6.50	9.74
System Renovation	Ft	AMA, EQIP	60.82	91.22

### Stream Crossing (578)

Lifespan: 10 Years

Scenario	Unit	Program(s)	RE	HU
Bridge	SF	EQIP	41.01	49.21
Culvert Installation	In-Ft	EQIP	7.61	9.13
Ford with water management	SF	EQIP	16.01	19.21
Ramp only	SF	EQIP	8.06	9.67
Ramps and channel	SF	EQIP	5.63	6.76
Ramp only with Cattle Slats	SF	EQIP	8.71	10.45
Ramps and channel with Cattle Slats	SF	EQIP	11.61	13.93

### Stream Habitat Improvement and Management (395)

Lifespan: 15 Years

Technical Criteria:

- Consult NRCS biologist for plan review and scenario guidance.

Scenario	Unit	Program(s)	RE	HU
Stream Habitat Enhancement	Ft	EQIP	24.83	29.80
Riparian zone improvement, forested	Ac	EQIP	8,266.82	9,920.18
Instream wood placement	Ac	EQIP	16,937.91	20,325.50
Instream rock placement	Ac	EQIP	12,346.88	14,816.26
Instream rock and wood structures	Ac	EQIP	27,594.54	33,113.45
Fish Barrier	CY	EQIP	6,622.77	7,947.33
Cribbing Mudsill	Each	EQIP	1,034.43	1,241.31
Mid-stream Structure	Each	EQIP	771.87	926.24
Deflector, Rock <= 80 ton	Each	EQIP	3,247.84	3,897.41
Deflector, Rock > 80 ton	Each	EQIP	5,261.70	6,314.04
Deflector Group of 3 Root Wads	Each	EQIP	2,176.41	2,611.69
Cross Vane Rock or Rock/log	Each	EQIP	3,024.68	3,629.62

### Streambank and Shoreline Protection (580)

Lifespan: 20 Years

Scenario	Unit	Program(s)	RE	HU
Vegetative	SF	EQIP	0.67	0.81
Bioengineered	SF	EQIP	1.13	1.35
Structure, >5 ft bank	CY	EQIP	91.95	110.34
Structural small, <4 ft banks	CY	EQIP	94.30	113.16
Geotextile Wrapped	SF	EQIP	26.37	31.64
Bioengineered with Toe Protection	SF	EQIP	2.93	3.51
Rock Structure, Deflector or Cross Vane	Each	EQIP	4,203.15	5,043.78



### Stripcropping (585)

Lifespan: 5 Years

Scenario	Unit	Program(s)	RE	HU
Stripcropping – wind and water erosion	Ac	EQIP	1.31	1.58

### Structure for Water Control (587)

Lifespan: 20 Years

Technical Criteria:

- Practice is authorized when required to support another conservation practice.

Scenario	Unit	Program(s)	RE	HU
Inlet Flashboard Riser, Metal	Inch-Foot	EQIP	2.17	2.60
Inline Flashboard Riser, Metal	Inch-foot	EQIP	2.36	2.83
Commercial Inline Flashboard Riser	Inch-Foot	EQIP	3.71	4.45
Culvert <30 inches HDPE	Inch-Foot	EQIP	2.29	2.75
Culvert <30 inches CMP	Inch-Foot	EQIP	2.42	2.90
Trench Drain with grate	Each	EQIP	1,428.31	1,713.97
Water Bar	Each	EQIP	619.31	743.18
Grated Dropbox	Each	EQIP	950.38	1,140.46
Slide Gate	Each	EQIP	1,684.88	2,021.86
Flap Gate	Each	EQIP	1,469.17	1,763.01
Flap Gate w/ Concrete Wall	CY	EQIP	1,051.35	1,261.62
Rock Checks for Water Surface Profile	Ton	EQIP	45.87	55.04
In-Stream Structure for Water Surface Profile	LF	EQIP	258.98	310.77
CMP Turnout	Each	EQIP	775.44	930.53
Concrete Turnout Structure - Small	Each	EQIP	1,279.71	1,535.65
Concrete Turnout Structure	Each	EQIP	3,373.01	4,047.61
Flow Meter with Mechanical Index	Inch	AMA, EQIP	155.53	186.64
Flow Meter with Electronic Index	Inch	AMA, EQIP	296.19	355.43
Flow Meter with Electronic Index & Telemetry	Inch	AMA, EQIP	405.58	486.69
Gated Pipe	LF	EQIP	11.77	14.13
Sprinkler gun	Each	EQIP	587.71	705.25
Forestland Waterbar	Ea	EQIP	121.20	145.44
Basin, earthen	LnFt	EQIP	24.89	29.87
Sheet Piling	LnFt	EQIP	140.39	168.47

### Structures for Wildlife (649)

Lifespan: 5 Years

Technical Criteria:

- This practice is not intended to be a stand-alone practice; it must be associated with another contracted item. It does NOT have to be associated with another wildlife related practice.
- Species targeted must be specified in Conservation Plan practice narrative.
- Refer to NRCS Fish and Wildlife Habitat Management Leaflet Number 20, "Artificial Nesting Structures" for guidance: <http://directives.sc.egov.usda.gov/OpenNonWebContent.aspx?content=25175.wba>
- Any questions, consult Biologist.

Scenario	Unit	Program(s)	RE	HU
Nesting Box, Small no pole	Each	EQIP	54.19	65.03
Nesting Box, Small, with wood pole	Each	EQIP	75.36	90.43
Nesting Box, Large	Each	EQIP	109.85	131.82
Nesting Box or Raptor Perch, Large, with Pole	Each	EQIP	168.56	202.27

Escape Ramp	Each	EQIP	30.78	36.94
Brush Pile - Small	Each	EQIP	26.55	31.86
Brush Pile - Large	Each	EQIP	140.18	168.21

### Subsurface Drain (606)

Lifespan: 20 Years

Technical Criteria:

- Only allowed as a companion practice when required by site conditions.

Scenario	Unit	Program(s)	RE	HU
Corrugated Plastic Pipe, single wall, less than or equal to 6 inches	LF	EQIP	3.02	4.28
Enveloped Corrugated Plastic Pipe, single wall, less than or equal to 6 inches	LF	EQIP	3.72	5.27
Corrugated Plastic Pipe, less than 8 inches, buried 8 feet or more	LF	EQIP	17.07	24.18

### Terrace (600)

Lifespan: 10 Years

Scenario	Unit	Program(s)	RE	HU
Gradient	Ft	EQIP	3.38	4.06
Storage	Ft	EQIP	4.44	5.32
Gradient, Rebuild	Ft	EQIP	2.42	2.90
Storage, Rebuild	Ft	EQIP	3.43	4.11

### Trails and Walkways (575)

Lifespan: 10 Years

Technical Criteria:

- This practice only applies to locations on a farm needing a travel lane to facilitate the movement of livestock for one or more of the following purposes:
  - Provide or improve access to forage, water, shelter, or shade within a grazing system
  - Improve grazing efficiency and distribution
  - Divert travel away from ecologically sensitive and/or erosive sites
- Practice payment is not authorized for any construction greater than 12 feet in width.
- Asphalt millings are not eligible for financial assistance.

Scenario	Unit	Program(s)	RE	HU
Walkway, earth or vegetated	SF	AMA, EQIP	0.21	0.25
Walkway, reinforced concrete	SF	AMA, EQIP	5.02	6.02
Walkway with gravel, no geotextile	SF	AMA, EQIP	1.26	1.51
Walkway with Gravel and Geotextile	SF	AMA, EQIP	1.56	1.87
Walkway with Rock/Gravel in GeoCell on Geotextile	SF	AMA, EQIP	3.52	4.22
Walkway, Bituminous Concrete Pavement	SF	AMA, EQIP	2.71	3.25
Walkway, Wood Chips	SF	AMA, EQIP	0.45	0.54

### Tree and Shrub Establishment (612)

Lifespan: 15 Years

Technical Criteria:

- Each site will be evaluated to determine if mulching, supplemental water or other cultural treatments (e.g., tree protection devices, shade cards, brush mats) will be needed to assure adequate survival and growth.

- For more information on deer exclusion, review the New Jersey Deer Exclusion Fence Installation and Removal Guidance for (612) Tree and Shrub Establishment.

Scenario	Unit	Program(s)	RE	HU
Individual Hardwood Trees with Shelters	Ea	EQIP	7.09	8.50
Low Density Conifer Planting	Ea	EQIP	1.65	1.99
Shrubs Planting	Ea	EQIP	0.97	1.17
Medium Density Hardwood Trees with Shelters	Ac	EQIP	1,386.32	1,663.58
Low Density, Hardwood Tree/Shrub with Shelters	Ac	EQIP	1,028.01	1,233.61
Medium Density Conifer Planting	Ac	EQIP	380.69	456.83
Planting, container	Ac	EQIP	1,302.53	1,563.03
High Density Hardwoods with Shelters	Ac	EQIP	2,960.79	3,552.95
High Density Conifer Planting	Ac	EQIP	0.71	0.85
Supplemental Hardwood Tree Planting with Shelters	Ac	EQIP	518.29	621.95
Individual Hardwood Trees with Shelters	Ea	EQIP	7.09	8.50
Low Density Conifer Planting	Ac	EQIP	1.65	1.99

### Tree and Shrub Site Preparation (490)

Lifespan: 1 Year

Technical Criteria:

- The method, intensity and timing of site preparation will match the limitations of the site, equipment, and the requirements for establishing the desired woody species. Refer to Tree/Shrub Establishment (612) for specific guidance.

Scenario	Unit	Program(s)	RE	HU
Heavy Mechanical	Ac	EQIP	201.55	241.86
Light Mechanical	Ac	EQIP	70.32	84.38
Chemical, Ground Application	Ac	EQIP	141.94	170.33
Chemical, Aerial	Ac	EQIP	32.53	39.04
Chemical, Hand Application	Ac	EQIP	89.69	107.63
Hand site preparation	Ac	EQIP	181.56	217.87
Windbreak, site preparation	Ac	EQIP	184.52	221.42
ARRI Spray and Cross Rip	Ac	EQIP	554.18	665.02

### Underground Outlet (620)

Lifespan: 20 Years

Technical Criteria:

- Practice is authorized as a companion practice when needed to support another conservation practice.
- Practice payment includes a field stone headwall. If conduit outlet protection is required, use an associated practice such as Lined Waterway (468).

Scenario	Unit	Program(s)	RE	HU
6" or less	Ft	EQIP	6.01	7.21
6" or less with riser	Ft	EQIP	6.11	7.33
8 to 12"	Ft	EQIP	7.76	9.32
8 to 12" with riser	Ft	EQIP	8.82	10.59
15 to 18"	Ft	EQIP	17.08	20.50
21 to 24"	Ft	EQIP	27.66	33.19
27 to 30"	Ft	EQIP	35.00	42.00
Over 30"	Ft	EQIP	44.52	53.43
UO with boring, all sizes	Ft	EQIP	27.02	32.43

## Upland Wildlife Habitat Management (645)

Lifespan: 1 Year

### Technical Criteria:

- The monitoring and management scenarios cannot be contracted as standalone items in a contract and must be in conjunction with this practice standard or another practice standard for habitat management. A documented habitat must be identified. A monitoring and management plan developed and/or approved by NRCS needs to be in place prior to contracting. The plan will specify locations and identify the methods to the customer who will implement the monitoring and management plan.
- Describe the appropriate method, timing and intensity of management needed to produce the desired habitat conditions and sustain them over time.
- Mowing for habitat management:
  - Do not mow during the nesting season of ground nesting birds (April 1-July 15)
  - Mowing every year is not necessary to maintain early successional habitat. Mowing every 2 to 3 years is sufficient to prevent woody vegetation from becoming established. However, for contracting purposes (one item contracted each year), mowing acreage can be split.

Scenario	Unit	Program(s)	RE	HU
Monitoring, Management, Very low intensity and complexity	Ac	EQIP	0.82	0.98
Monitoring, Management, Low intensity and complexity	Ac	EQIP	2.76	3.31
Monitoring, Management, Medium intensity and complexity	Ac	EQIP	10.24	12.29
Monitoring, Management, High intensity and complexity	Ac	EQIP	25.11	30.13
Development of Shallow Micro-Topographic Features with Normal Farming Equipment	Ac	EQIP	30.12	36.14
Development of Deep Micro-Topographic Features with Heavy Equipment	Ac	EQIP	88.63	106.35
Interrupted Hay Harvest for Grassland Birds	Ac	EQIP	94.74	101.37

## Vegetated Treatment Area (635)

Lifespan: 10 Years

Scenario	Unit	Program(s)	RE	HU
Gravity Flow Surface Application	SF	EQIP	0.13	0.15
Graded Area, pumped into a basin, flow surface application	SF	EQIP	0.25	0.30
Vegetated Treatment Area with minor grading	SF	EQIP	0.12	0.14
Existing Vegetative Area, Gravity flow surface application	SF	EQIP	0.19	0.22
Vegetative Treatment Area using an existing area with gated pipe or sprinkler system	SF	EQIP	0.10	0.12
VTA with 1 foot of new soil and complex distribution	SF	EQIP	0.35	0.41
VTA with 3 foot of new soil and complex distribution	SF	EQIP	0.82	0.98

## Vegetative Barrier (601)

Lifespan: 5 Years

Scenario	Unit	Program(s)	RE	HU
Seeded Barrier	Ft	EQIP	0.01	0.01
Vegetative Planting	Ft	EQIP	3.81	4.57

## Waste Facility Closure (360)

Lifespan: 15 Years

Scenario	Unit	Program(s)	RE	HU
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Poultry House Soil Remediation	CF	EQIP	0.64	0.77
Feedlot Closure	CF	EQIP	0.22	0.26
Demolition of Concrete Waste Storage Structure	CF	EQIP	2.76	3.31
Liquid Waste Impoundment Closure with 50% Liquids and 50% Solids	CF	EQIP	0.23	0.28
Liquid Waste Impoundment Conversion to Fresh Water Storage with 50% Liquids and 50% Solids	CF	EQIP	0.18	0.22
Liquid Waste Impoundment Conversion to Fresh Water Storage with 0% Liquids and 100% Solids	CF	EQIP	0.26	0.32

### Waste Recycling (633)

Lifespan: 1 Year

**Technical Criteria:**

- If exporting Ag Waste, it must be implemented as per a comprehensive nutrient management plan.
- Utilization of Non-Agricultural waste is applicable to leaf residue only.

Scenario	Unit	Program(s)	RE	HU
Export Ag Waste by-products recycled for use off-farm	Each	EQIP	363.33	435.99
Utilization of Non-ag waste by-products	Ac	EQIP	127.33	152.79

### Waste Separation Facility (632)

Lifespan: 15 Years

Scenario	Unit	Program(s)	RE	HU
Mechanical Separation Facility, 150 AU or less	Each	EQIP	30,595.25	36,714.30
Mechanical Separation Facility, Large, over 150 AU	Each	EQIP	40,124.56	48,149.47
Earthen Settling Structure	Cubic Foot	EQIP	0.43	0.51
Concrete Basin	Cubic Foot	EQIP	5.93	7.12
Concrete Sand Settling Lane	Square Foot	EQIP	7.18	8.61
On lot solid separation screen and riser box	Square Foot	EQIP	46.44	55.73

### Waste Storage Facility (313)

Lifespan: 15 Years

**Technical Criteria:**

- Contracts with a waste storage facility used for land application, must include three years of Nutrient Management following installation of the storage facility.
- Payment for dry stack with walls is based on the inside floor dimensions needed for the design storage volume.
- Practice payment does not include:
  - Push off, ramps, and safety guards. Plan under Waste Transfer (634)
  - Pumps and transfer lines. Plan under pumping plant (533).
  - Roofs and roof gutters. Plan under roofs and covers (367) and Roof Runoff Structure (558).
  - Safety fence. Plan under Fence (382).

**Program Criteria:**

- Applicants must have a Comprehensive Nutrient Management Plan (CNMP) in place prior to application for a waste storage facility. No Technical Service Provider (TSP) funds may be added to EQIP contracts to develop CNMPs. Producers interested in receiving financial assistance to develop a CNMP may sign up for a Conservation Activity Plan (Standard 102). The CNMP

must address the total capacity. Any changes or expansion to the existing operation must be addressed in the CNMP. If a revised CNMP is needed, the expense is borne by the applicant.

Scenario	Unit	Program(s)	RE	HU
Earthen Storage Facility < 50k CF storage	CF	EQIP	0.35	0.42
Earthen Storage Facility 50K to 200k CF Storage	CF	EQIP	0.26	0.31
Earthen Storage Facility >200K CF Storage	CF	EQIP	0.20	0.24
Earthen Storage Facility, High Water Table	CF	EQIP	0.85	1.02
Tank, Above Ground < 25K CF storage	CF	EQIP	5.44	6.53
Tank, Above Ground 25K - 100K CF storage	CF	EQIP	2.14	2.57
Tank, Above Ground >100K up to 200K CF storage	CF	EQIP	1.71	2.05
Tank, Above Ground >200K CF storage	CF	EQIP	1.78	2.14
Dry stack, earthen floor, no wall	SF	EQIP	0.43	0.52
Dry stack, earthen floor, wood wall	SF	EQIP	3.58	4.29
Dry Stack, earthen floor, concrete wall	SF	EQIP	9.16	10.99
Dry Stack, <2K SF, Concrete floor and walls	SF	EQIP	15.04	18.05
Dry Stack, 2K SF or greater, Concrete floor and walls	SF	EQIP	10.38	12.46
Dry Stack, concrete floor, no walls	SF	EQIP	5.06	6.07
Dry Stack, concrete floor, wood wall	SF	EQIP	7.22	8.66
Tank, Partially or Totally Buried <5K CF	CF	EQIP	6.80	8.16
Tank, Partially or Totally Buried 5K – 15K CF	CF	EQIP	2.85	3.42
Tank, Partially or Totally Buried 15K – 25K CF	CF	EQIP	2.53	3.04
Tank, Partially or Totally Buried 25K - 40K CF	CF	EQIP	2.27	2.73
Tank, Partially or Totally Buried 40K - 55K CF	CF	EQIP	1.96	2.36
Tank, Partially or Totally Buried 55K – 70K CF	CF	EQIP	1.77	2.12
Tank, Partially or Totally Buried 70K – 85K CF	CF	EQIP	1.55	1.86
Tank, Partially or Totally Buried 85K<125K	CF	EQIP	1.30	1.55
Tank, Partially or Totally Buried 125K or >	CF	EQIP	1.09	1.31
Bedded Pack, Earthen Floor, Concrete wall	SF	EQIP	4.84	5.81
Bedded Pack, Concrete Floor, Concrete wall	SF	EQIP	8.35	10.03

## Waste Transfer (634)

Lifespan: 15 Years

### Technical Criteria:

- Practice may include multiple components to address the resource concern contracted under one contract item. All components must be installed prior to practice payment.
- All pumps are to be contracted under pumping plant.

Scenario	Unit	Program(s)	RE	HU
Inlet and Reception Pit, less than 1000 gal, with pipe	Gal	EQIP	6.57	5.47
Inlet and Reception Pit, 1k to 5k gal, with pipe	Gal	EQIP	3.07	2.56
Inlet and Reception pit, over 5000 gal	Gal	EQIP	2.79	2.32
Medium collection basin with 6" transfer line	Gal	EQIP	4.55	3.79
Large collection basin with 6 to 8 inch transfer line	Gal	EQIP	3.66	3.05
Concrete Channel	SF	EQIP	13.71	11.43
Short Scrape with safety gate, less than 20 LF	Each	EQIP	3,702.94	3,085.78
Long Scrape with Push-off, 20LF or greater	SF	EQIP	13.95	11.62
Concrete Channel to Basin	SF	EQIP	23.15	19.29
Concrete Channel to Basin to Pipe	SF	EQIP	27.07	22.56
Small Manure Flush System	Gal	EQIP	14.96	12.47
Pipe Manure Flush System	Ft	EQIP	58.00	48.34

Hopper, over 40 ft of 24 inch pipe	Ft	EQIP	125.83	104.86
Hopper, with 40 ft or less of 24 inch pipe	Ft	EQIP	181.40	151.16
24 inch pipe	Ft	EQIP	83.49	69.58
12 inch transfer pipe	Ft	EQIP	36.40	30.33
10 inch transfer pipe	Ft	EQIP	27.55	22.96
6 to 8 inch pressure pipe	Ft	EQIP	14.54	12.11
Transfer line, pressure, 4 inch or less	Ft	EQIP	8.60	7.16
Agitator for mixing basin contents no more than 10 ft deep	Each	EQIP	8,264.75	6,887.29
Agitator for mixing basin contents 10 to 15 ft deep	Each	EQIP	12,287.76	10,239.80
Agitator for mixing basin contents over 15 feet deep	Each	EQIP	16,307.86	13,589.88
Lot runoff, inlet box, pipe and pump tank	Each	EQIP	5,841.34	4,867.78
Lot runoff, Inlet box and pipe	Each	EQIP	2,307.71	1,923.09
Boring, Waste Transfer Pipe, All Sizes	Ft	EQIP	105.50	87.92
Drag hose	Ft	EQIP	10.96	9.13
Hard Hose reel	Ft	EQIP	31.09	25.91
6 to 8 Inch Transfer Pipe	Ft	EQIP	11.77	9.81
Transfer Pipe, Gravity, 4" or less	Ft	EQIP	7.55	6.29
Wastewater reception pit, 670 to 4999CF	CF	EQIP	7.87	6.56

### Waste Treatment (629)

Lifespan: 10 Years

Scenario	Unit	Program(s)	RE	HU
Milking Parlor Waste Treatment System with Dosing System and Bed	Gallon per Day	EQIP	41.50	49.80
Milking Parlor Waste Treatment System with Dosing System	Gallon per Day	EQIP	17.06	20.47
Aerator less than or equal to 5 hp	Horsepower	EQIP	1,008.76	1,210.51
Aerator greater than 5 hp	Each	EQIP	7,747.11	9,296.53
Straw Pond Cover	Square Foot	EQIP	0.38	0.46
Swine Waste, Phosphorus Reduction System	Gallon per Minute	EQIP	522.69	627.23

### Water and Sediment Control Basin (638)

Lifespan: 10 Years

Scenario	Unit	Program(s)	RE	HU
WASCOB > 100 LF Embankment	Ft	EQIP	18.87	22.57
WASCOB < 100 LF Embankment	Ft	EQIP	23.55	28.19

### Water Well (642)

Lifespan: 20 Years

**Program Criteria:**

- Practice payment is authorized for livestock watering purposes with a documented water quality resource concern.
- Payment is not authorized if the proposed well will service a domestic water supply.

Scenario	Unit	Program(s)	RE	HU
4", cased	Ft	AMA, EQIP	15.26	21.61
4", limited casing	Ft	AMA, EQIP	11.91	16.87
6" well	Ft	AMA, EQIP	15.63	22.14
High Volume Well, 8" or greater	Ft	AMA, EQIP	26.37	37.36

## Watering Facility (614)

Lifespan: 20 Years

Technical Criteria:

- Practice is authorized when needed to implement an approved prescribed grazing plan, associated with livestock exclusion, or in support of a new contracted HUAP implementation.
- Heavy use area beyond what is necessary to provide a stable surface for the watering system is provided for under Heavy Use Area Protection (561) and should be specified in the plan and contract.
- Frost proof troughs will not be contracted unless the prescribed grazing plan justifies winter use.

Scenario	Unit	Program(s)	RE	HU
Frost Proof Trough	Each	AMA, EQIP	1,065.02	1,278.03
Gravity Concrete Trough	Each	AMA, EQIP	1,161.22	1,393.47
Portable Trough	Each	AMA, EQIP	116.20	139.44
Portable Trough with Hydrant	Each	AMA, EQIP	163.06	195.67
Storage Tank	Each	AMA, EQIP	1,016.97	1,220.37
Hydrant with pro-rated trough	Each	AMA, EQIP	130.98	157.17

## Well Decommissioning (351)

Lifespan: 20 Years

Scenario	Unit	Description	Program(s)	RE
Shallow Well Less than 20ft deep	Ft	EQIP	54.91	65.89
Shallow well greater than 20 ft deep	Ft	EQIP	28.32	33.98
Drilled well less than 300 ft deep	Ft	EQIP	3.38	4.05
Drilled well greater than 300 ft deep	Ft	EQIP	1.95	2.34
Handdug Well	Ft	EQIP	25.95	31.14

## Wetland Enhancement (659)

Lifespan: 15 Years

Scenario	Unit	Program(s)	RE	HU
Mineral Flat	Ac	EQIP	345.52	347.78
Riverine Levee Removal and Floodplain Features	Ac	EQIP	707.53	782.19
Depression Sediment Removal and Ditch Plug	Ac	EQIP	1,417.06	1,633.63
Estuarine Fringe Levee Removal	Ac	EQIP	348.22	351.02
Riverine Channel and Floodplain Restoration	Ac	EQIP	764.14	850.12
Enhanced wetland Topography	Ac	EQIP	1,197.09	1,369.66

## Wetland Restoration (657)

Lifespan: 15 Years

Scenario	Unit	Program(s)	RE	HU
Drain Tile Plug	Foot	EQIP	1.56	1.87
Riverine Levee Removal	Cubic Yard	EQIP	2.67	3.21
Depression Sediment Removal (Pothole)	Each	EQIP	2,429.13	2,914.95
Estuarine Fringe Levee Removal	Acre	EQIP	13.98	16.77
Riverine Channel and Floodplain Restoration	Acre	EQIP	429.90	515.87
Hydrologic restoration with embankment or ditch plug	Foot	EQIP	24.59	29.51



## Wetland Wildlife Management (644)

Lifespan: 1 Year

**Technical Criteria:**

- The monitoring and management scenarios cannot be contracted as standalone items in a contract and must be in conjunction with this practice standard or another practice standard for habitat management. A documented habitat must be identified. A monitoring and management plan designed and/or approved by NRCS needs to be developed prior to contracting. The plan will specify locations and identify the methods to the customer who will implement the monitoring and management plan.
- Describe the appropriate method, timing and intensity of management needed to produce the desired habitat conditions and sustain them over time.

Scenario	Unit	Program(s)	RE	HU
Habitat Monitoring and Management, Very-Low Intensity and Complexity	Ac	EQIP	0.82	0.98
Wetland Wildlife Habitat Monitoring and Management, Low Intensity and Complexity	Ac	EQIP	2.76	3.31
Habitat Monitoring and Management, Medium Intensity and Complexity	Ac	EQIP	10.24	12.29
Habitat Monitoring and Management, High Intensity and Complexity	Ac	EQIP	25.11	30.13
Development of Shallow Micro-Topographic Features with Normal Farming Equipment.	Ac	EQIP	30.12	36.14
Development of Deep Micro-Topographic Features with Heavy Equipment.	Ac	EQIP	88.63	106.35

## Windbreak/Shelterbelt Establishment (380)

Lifespan: 15 Years

**Technical Criteria:**

- Windbreaks planned for control of wind erosion must run WEPS.

Scenario	Unit	Program(s)	RE	HU
1 row windbreak, hardwood, hand planted	ft	AMA, EQIP	1.04	1.24
1 row windbreak, conifers, hand planted	ft	AMA, EQIP	0.42	0.50
2-row windbreak, hardwoods	ft	AMA, EQIP	0.74	0.88
2-row windbreak, conifers	ft	AMA, EQIP	0.77	0.92
3 or more row windbreak, hardwoods	ft	AMA, EQIP	1.07	1.28
3 or more tree rows hardwood/conifers	ft	AMA, EQIP	0.91	1.09
windbreak, poultry house	Ea	AMA, EQIP	10.13	12.16
Multi-row Tree/shrub, containerized stock	ft	AMA, EQIP	3.91	4.69
Single row of tree and shrub planting with tree tublings	ft	AMA, EQIP	1.54	1.85

## Windbreak/Shelterbelt Renovation (650)

Lifespan: 15 Years

Scenario	Unit	Program(s)	RE	HU
Sod Release	Ft	AMA, EQIP	0.27	0.33
Thinning	Ft	AMA, EQIP	0.51	0.62
Pruning	Ft	AMA, EQIP	0.43	0.51
Tree/Shrub Removal with Chain Saw	Ft	AMA, EQIP	0.69	0.82
Removal <8 inches DBH with Skidsteer	Ft	AMA, EQIP	1.03	1.23
Removal > 8 inches DBH with Dozer	Ft	AMA, EQIP	1.56	1.87
Supplemental Planting, Container	Each	AMA, EQIP	7.86	9.44
Supplemental Planting, Bare Root	Each	AMA, EQIP	2.67	3.20
Coppicing	Ac	AMA, EQIP	827.04	992.45

## Woody Residue Treatment (384)

Lifespan: 10 Years

**Technical Criteria:**

- This practice can be used for the treatment of residual woody material that is created due to management activities or natural disturbances.
- Any residual woody material left on the site after treatment will not present an unacceptable fire, safety, environmental, or pest hazard. Such remaining material will not interfere with the intended purpose or other planned management activities.

Scenario	Unit	Program(s)	RE	HU
Treatment following catastrophic events	Acre	EQIP	637.40	764.88
Sivicultural slash treatment – light	Acre	EQIP	156.42	187.70
Chipping and hauling	Acre	EQIP	251.05	301.26
Forest Slash Heavy	Acre	EQIP	223.25	267.90