

**2017 Colorado Dairy and Irrigation Efficiency Regional Conservation Partnership Program (RCPP-EQIP) Project
Eligible Practice List and Payment Rates
Signup Round 2**

Conservation planners strive to achieve the most cost-effective practice and level of treatment. If the applicant requests a practice treatment that is not needed or feasible for the resource concern, the practice and/or level of treatment is not eligible for program assistance.

NRCS planners will make the technical decision on which practice scenario and payment rate best represents the project treatment.

Additional description detail on payment scenarios/components are available on Colorado e-FOTG, Section I, Cost Data, Payment Templates.

The Colorado Dairy and Irrigation Efficiency RCPP project has practice payment limitations in place for almost all practices; see individual practices for payment limit descriptions. Planners will use the "Contract Cap" function in ProTracts to apply practice payment limits. These limits will be applied before the contract can be obligated.

Component	Unit	RCPP-EQIP	RCPP-EQIP HU
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328 Conservation Crop Rotation

**** This practice has a payment limitation of \$10,000 per year for each contract.**

NOTE: Management payments are not available if a producer is already implementing the planned management level on the contracted land. Payments are available if the producer is implementing a higher level of management or if it is on new or different acres. Management payments may only be contracted for 3 years.

Basic Rotation Organic and Non-Organic	ac	\$4.76	\$5.71
Specialty Crops Organic and Non-Organic	ac	\$25.39	\$30.47

329 Residue and Tillage Management

**** This practice has a payment limitation of \$10,000 per year for each contract.**

NOTE: Management payments are not available if a producer is already implementing the planned management level on the contracted land. Payments are available if the producer is implementing a higher level of management or if it is on new or different acres. Management payments may only be contracted for 3 years.

No Till Adaptive Management	Ea	\$2,403.69	\$2,884.43
No-Till/Strip-Till	ac	\$14.12	\$16.94

340 Cover Crop

**** This practice has a payment limitation of \$75,000 per contract.**

Cover Crop - Basic and organic/non-organic	ac	\$61.11	\$73.33
Cover Crop Adaptive Management	Ea	\$1,817.99	\$2,181.58

Cover Crop- Basic, Organic/Non-Organic, Winter Kill	ac	\$43.69	\$52.43
Cover Crop Multiple Species Organic and Non-Organic	ac	\$71.92	\$86.31

345 Residue and Tillage Management, Reduced Till

**** This practice has a payment limitation of \$10,000 per year for each contract.**

NOTE: Management payments are not available if a producer is already implementing the planned management level on the contracted land. Payments are available if the producer is implementing a higher level of management or if it is on new or different acres. Management payments may only be contracted for 3 years.

Mulch till-Adaptive Management	Ea	\$2,863.89	\$3,436.67
Residue and Tillage Management, Reduced Till	ac	\$14.99	\$17.99

372 Combustion System Improvement

**** This practice has a payment limitation of \$75,000 per contract.**

Electric Motor in-lieu of IC Engine, < 12 HP	Ea	\$1,131.10	\$1,357.31
Electric Motor in-lieu of IC Engine, >=300 HP	Ea	\$38,289.53	\$45,947.44
Electric Motor in-lieu of IC Engine, 12-74 HP	Ea	\$5,069.12	\$6,082.95
Electric Motor in-lieu of IC Engine, 150-299 HP	Ea	\$19,150.47	\$22,980.57
Electric Motor in-lieu of IC Engine, 75-149 HP	Ea	\$6,355.36	\$7,626.43

374 Farmstead Energy Improvement

**** This practice has a payment limitation of \$75,000 per contract.**

NOTE: A current energy audit must be performed in accordance with the American Society of Agricultural and Biological Engineers (ASABE) Standard S612, Performing On-farm Energy Audits.

Automatic Controller System	Ea	\$1,137.47	\$1,364.96
Grain Dryer	Bu/Hr	\$73.59	\$88.30
Heating - Attic Heat Recovery vents	Ea	\$125.71	\$150.86
Heating - Radiant Systems	Ea	\$1,194.57	\$1,433.49
Heating (Building)	kBTU/Hr	\$9.67	\$11.60
Low Energy Livestock Waterers	Ea	\$792.47	\$950.97
Motor Upgrade = 1 HP	Ea	\$459.20	\$551.04
Motor Upgrade > 1 and < 10 HP	Ea	\$138.35	\$166.02
Motor Upgrade > 100 HP	Ea	\$124.01	\$148.81
Motor Upgrade 10 - 100 HP	Ea	\$99.55	\$119.46
Plate Cooler	Ea	\$5,313.48	\$6,376.17

Scroll Compressor	HP	\$3,259.13	\$3,910.96
Variable Speed Drive > 5 HP	HP	\$186.35	\$223.62
Ventilation - Exhaust	Ea	\$1,089.00	\$1,306.80
Ventilation - HAF	Ea	\$163.91	\$196.69
Ventilation - Replacement of Less Efficient Circulation Fan with High Volume Low Speed Fan	Ea	\$4,275.04	\$5,130.05
Washer - Extractor	Ea	\$6,260.50	\$7,512.60
Water Heating - Compressor Heat Recovery	Ea	\$2,916.21	\$3,499.45
Water Heating - High Efficiency or Tankless Water Heater	Ea	\$2,366.92	\$2,840.31

380 Windbreak / Shelterbelt Establishment

1 row windbreak, shrubs, hand planted	ft	\$1.66	\$2.00
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442 Irrigation System, Sprinkler

**** This practice has a payment limitation of \$75,000 per contract.**

Renovation of Existing Sprinkler System	ft	\$6.16	\$7.39
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449 Irrigation Water Management

**** This practice has a payment limitation of \$10,000 per year for each contract.**

NOTE: Management payments are not available if a producer is already implementing the planned management level on the contracted land. Payments are available if the producer is implementing a higher level of management or if it is on new or different acres. Management payments may only be contracted for 3 years.

Advanced IWM <= 30 acres	ac	\$42.32	\$50.78
Advanced IWM > 30 acres	ac	\$14.24	\$17.09
Advanced Weather Station and Soil Moisture Sensors 1st Year	ac	\$46.93	\$64.98
Advanced Weather Station and Soil Moisture Sensors Years 2+	ac	\$18.94	\$26.22
Basic IWM <= 30 acres	ac	\$25.39	\$30.47
Basic IWM > 30 acres	ac	\$9.15	\$10.98
Intermediate IWM <= 30 acres	ac	\$33.86	\$40.63
Intermediate IWM > 30 acres	ac	\$11.70	\$14.04
Soil Moist Sensors_1stYr	Ea	\$948.28	\$1,137.94
SoilMoist Sens.w.DataLogrs1stYR	Ea	\$1,411.70	\$1,694.04

533 Pumping Plant

**** This practice has a payment limitation of \$75,000 per contract.**

Electric Power Pump 10 to 30 hp	HP	\$233.74	\$280.49
Electric Power Pump Greater than 30 hp	HP	\$210.74	\$252.88
Electric-Powered Pump <30 hp <=75	HP	\$288.89	\$346.67
Electric-Powered Pump = 5 Hp	HP	\$623.53	\$748.24
Electric-Powered Pump = 5 HP with Pressure Tank	HP	\$1,440.98	\$1,729.18
Electric-Powered Pump >75	BHP	\$162.57	\$195.09
Electric-Powered Pump 5-10 HP	HP	\$927.69	\$1,113.22
Internal Combustion-Powered Pump = 50HP	HP	\$539.14	\$646.96
Internal Combustion-Powered Pump > 50 to 70 HP	HP	\$402.70	\$483.25
Internal Combustion-Powered Pump > 70 HP	HP	\$311.67	\$374.01
Internal Combustion-Powered Pump 10 to 50HP	HP	\$655.47	\$655.47
Livestock Nose Pump	Ea	\$891.54	\$1,069.85
Rebowling	Ea	\$10,543.06	\$12,651.68
Variable Frequency Drive	HP	\$186.35	\$223.62
Water Ram Pump	Ea	\$1,543.79	\$1,852.55

587 Structure for Water Control

**** This practice has a payment limitation of \$75,000 per contract.**

Flow Meter with Electronic Index	In	\$283.83	\$340.59
Flow Meter with Electronic Index & Telemetry	In	\$394.44	\$473.33

670 Lighting System Improvement

**** This practice has a payment limitation of \$75,000 per contract.**

Automatic Controller System	Ea	\$217.06	\$260.47
Lighting - CFL	Ea	\$14.22	\$17.06
Lighting - LED	Ea	\$18.20	\$21.84
Lighting - Linear Fluorescent	Ea	\$267.77	\$321.32
Lighting - Pulse-Start Metal Halide	Ea	\$23.61	\$28.33
Lighting - Replace Existing Lighting Fixture with High Intensity LED Flood	Ea	\$858.96	\$1,030.75
Lighting - Replace Existing Lighting Fixture with Linear LED	Ea	\$71.40	\$85.68

672 Building Envelope Improvement

**** This practice has a payment limitation of \$75,000 per contract.**

Building Envelope - Attic Insulation	sq ft	\$0.60	\$0.71
Building Envelope - Greenhouse Screens	sq ft	\$1.56	\$1.87
Building Envelope - Sealant	ft	\$1.26	\$1.51

Building Envelope - Wall Insulation	sq ft	\$1.45	\$1.74
Greenhouse - Insulate Unglazed Walls	sq ft	\$0.24	\$0.28