

Stewardship Payments

Tier 1 Irrigated Cropland	Acre	\$0.78
Tier 1 Non-Irrigated Cropland	Acre	\$0.25
Tier 1 Pasture	Acre	\$0.06
Tier 1 Range	Acre	\$0.06
Tier 2 Irrigated Cropland	Acre	\$3.10
Tier 2 Non-Irrigated Cropland	Acre	\$1.00
Tier 2 Pasture	Acre	\$0.25
Tier 2 Range	Acre	\$0.25
Tier 3 Irrigated Cropland	Acre	\$6.98
Tier 3 Non-Irrigated Cropland	Acre	\$2.25
Tier 3 Pasture	Acre	\$0.56
Tier 3 Range	Acre	\$0.56

Existing Practice Payment

\$ Dollar per Acre - Existing practice payments are calculated as a flat rate of 25% of the Stewardship Payment

Tier 1 Irrigated Cropland	Acre	\$0.20
Tier 1 Non-Irrigated Cropland	Acre	\$0.06
Tier 1 Pasture	Acre	\$0.02
Tier 1 Range	Acre	\$0.02
Tier 2 Irrigated Cropland	Acre	\$0.78
Tier 2 Non-Irrigated Cropland	Acre	\$0.25
Tier 2 Pasture	Acre	\$0.06
Tier 2 Range	Acre	\$0.06
Tier 3 Irrigated Cropland	Acre	\$1.75
Tier 3 Non-Irrigated Cropland	Acre	\$0.56
Tier 3 Pasture	Acre	\$0.14
Tier 3 Range	Acre	\$0.14

New Practice Payment

Field Border	Linear Foot	\$0.14
Pasture and Hay Planting	Acre	\$30.89
Grazing Land Mechanical Treatment	Acre	\$17.65

Range Planting	Acre	\$50.81
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EnhancementsAir Quality**Feed management techniques using nutritional analysis for rations.**

Ration developed and certified by animal nutritionist that minimizes greenhouse gas emissions. Payment is on one ration per year.	Each	100
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Odor and dust control by windbreaks

Windbreaks that meet NRCS standards. Payment is annual for each independent windbreak planned, established and maintained around farmsteads, animal handling facilities and cropland.	Each	250
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Energy**Energy audit of agriculture operations**

Audits, covering all sources of energy, performed by a trained professional. Payment made on one audit for the contract.	Each	500
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Apply fertilizer at or below agronomic rate

A nutrient management plan is developed and implemented that shows fertilizer applied at or below the agronomic rate. Payment made on a field basis annually.	Acre	0.7
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STIR rating less than 60

Based on STIR rating (RUSLE II). Payment is annually on a field basis.	Acre	0.5
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STIR rating less than 20

Based on STIR rating (RUSLE II) Payment is annually on a field basis.	Acre	0.7
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STIR rating less than 10

Based on STIR rating (RUSLE II) Payment is annually on a field basis.	Acre	0.9
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Renewable energy fuel (soy biodiesel, ethanol); 100-500

Receipts are provided that shows purchase. The gallons used is the amount of actual renewable energy fuel in the fuel mix. Payment made annually.	Flat Rate	125
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Renewable energy fuel (soy biodiesel, ethanol); 501-1,000

Receipts are provided that shows purchase. The gallons used is the amount of actual renewable energy fuel in the fuel mix. Payment made annually and cumulatively with component "Renewable energy fuel (soy biodiesel, ethanol); 100-500" from above.

Flat Rate 125

90% Use of manures and/or legumes to supply crop nutrient needs

Nutrient management plan is developed and implemented annually that provides for use of manures and/or legumes (green manure crop) to supply at least 90% of one major crop nutrient need, but not to exceed the agronomic fertilizer rate for other nutrients. Payment is annually on a field basis.

Acre 1.1

Recycle 100% of on-farm lubricants

Provide receipts where recycled lubricants were delivered annually. Payment is made annually.

Each 200

Renewable energy generation (wind, solar, geothermal & methane)

Payment made on number of metered 100 kWh produced annually.

Per 100 kWh 2.5

5% energy use reduction

Reduction based on energy audit. Payment is a flat rate on an annual basis.

Total BTU's 150

10% energy use reduction

Reduction based on energy audit . Payment is a flat rate on an annual basis. Payment is not cumulative with prior enhancement.

Total BTU's 250

20% energy use reduction

Reduction based on energy audit on . Payment is a flat rate on an annual basis. Payment is not cumulative with prior enhancement.

Total BTU's 500

> 50% High Residue in Rotation

Use high residue producing crops such as sorghum for grain, corn for grain, and small grains for grain, equal to or more than 50% of the rotation. Payment made on a field basis annually.

Acre 1

Grazing**Control Access to riparian areas**

Livestock Access to riparian areas is managed to meet riparian resource needs. Livestock management will be a part of a prescribed grazing plan that may include as needed, fencing, off site water, controlled access to riparian water sources, salting away from riparian area and/or herding away from riparian areas. Payment to be based on 10 acres per quarter mile of USGS blue line including perennial, intermittent streams and springs protected annually. Each individual springs qualifies for the 10 acres. Springs identified from other sources that can be verified, will be eligible.

Acre 5

Irrigated Pastureland - Grazing Management 1

Grazing Management 1 - Two of three, a.) Maintain feed supplement and forage quality and quantity that meets the nutritional needs of livestock throughout the grazing period, b.) Incorporate Legumes (20-60% composition), c.) Desirable Species exceed 80% of plant community. Payment made on a field basis.

Acre 0.5

Irrigated Pastureland - Grazing Management 2

Grazing Management 2 - a.) Maintain feed and forage quality and quantity that meets the nutritional needs of livestock throughout the grazing period, b.) Incorporate Legumes (20-60% composition), c.) Desirable Species exceed 80% of plant community. Payment made on a field basis.

Acre 1

Nutritional Balance Analyzer (NUTBAL) assessment - forage quality and quantity

Nutbal will be used to assist client to maintain feed and forage quality and quantity that meets the nutritional needs of livestock throughout the year. Payment made annually based on receipt of documentation.

Year 200

Rangeland - Brush Management Level 1

Invasive upland woody plant species are controlled to maintain and/or restore natural plant community, as per NRCS 314 standard and specification. Payment is made on field basis annually .

Acre 0.15

Rangeland - Brush Management Level 2

Invasive riparian woody plant species, such as salt cedar and Russian olive, are controlled to maintain and/or restore natural plant community, as per NRCS 314 standard and specification. Payment is made on 10 acres per quarter mile of riparian . Payment may be cumulative with Brush Management Level 1.

Acre 5

Rangeland - Grazing Management Level 1

Implement and follow a deferred rotation and/or rest rotation Prescribed Grazing Plan that adjusts grazing intensities, duration and frequency to benefit a) ecological processes and b) animal health and nutrition. Utilization is monitored according to Chapter 4 Part E of NRPH. Payment is on a field basis.

Acre 0.26

Rangeland - Grazing Management Level 2

Implement and follow an intensive Prescribed Grazing Plan that adjusts grazing intensities, duration and frequency to benefit a) ecological processes and b) animal health and nutrition by providing 90% or more rest during the growing season for all pastures. Utilization is monitored according to Chapter 4 Part E of NRPH. Payment is on a field basis.

Acre 0.54

Rangeland - Prescribed Burning Level 1

Restore natural fire regime by utilizing prescribed burning to maintain desired plant community. Fire used in the last 10 years or scheduled within the contract period. Payment on a per acre basis for fields that have or will be burned. Provide burn plans for prior year and future burns.

Acre 0.15

Use of alternative watering facilities.

Decrease negative impacts to water quality by providing alternative watering facilities away from streams, open water and or natural spring. Payment to be made on each field with an alternative watering facility present and maintained on an annual basis, with a stream, and/or natural spring present, using USGS blue line for perennial, intermittent stream and springs. Springs identified from other sources may be considered.

Each Field 50

No Grazing Green Growing Crop on Dryland

No grazing allowed on growing crops on dry cropland. Payment on a field basis annually. Acre 10

No Grazing Crop Residue on Dryland

No grazing crop residue on dry cropland. Payment made on a field basis annually. Acre 5

Irrigation

Irrigation Enhancement Index level 1 60-64 Acre 1.4

Irrigation Enhancement Index level 2 65-69 Acre 2.8

Irrigation Enhancement Index level 3 70-74 Acre 4.2

Irrigation Enhancement Index level 4 75-79 Acre 5.6

Irrigation Enhancement Index level 5 80-84 Acre 7

Irrigation Enhancement Index level 6 85 plus Acre 8.4

Index level is based on adjusted FIRI. Payment is made on a field basis, annually, for each year meeting the index.

Nutrient**Irrigated Crop - Inorganic 1 (Split Apply Fertilizer, Fertilizer Placement)**

a. Split-apply nitrogen, and or phosphorus fertilizer based on the fertilizer soil test recommendations. b. Utilize fertilizer application methods that will place nutrients as close as possible to the root zone of the plant, such as banding (at lay by), side-dressing, and fertigation.) Payment is annually on a field basis. Acre 3

Irrigated Crop - Inorganic 2 (Split Apply Fertilizer, Additional Testing, Fertilizer Placement, Grass Buffers)

a. Split-apply nitrogen, and or phosphorus fertilizer based on the fertilizer soil test recommendations. b. Utilize fertilizer application methods that will place nutrients as close as possible to the root zone of the plant, such as banding (at lay by), side-dressing, and fertigation.) c. Additional Testing, such as leaf analysis and/or annual soil testing. d. Use of Grass Buffer practices. Payment is annually on a field basis. Acre 6

Irrigated Crop - Inorganic 3 (Precision Ag, Split Apply Fertilizer, Additional Testing, Fertilizer Placement, Grass Buffers)

a. Split-apply nitrogen, and or phosphorus fertilizer based on the fertilizer soil test recommendations. b. Utilize fertilizer application methods that will place nutrients as close as possible to the root zone of the plant, such as banding (at lay by), side-dressing, and fertigation.) c. Additional testing, such as leaf analysis or annual soil testing. d. Use of Grass Buffer practices. e. Use precision agriculture techniques (grid soil sampling, yield monitoring, and GPS controlled nutrient application) to optimize the application of nutrients based on soil yield potential and soil nutrient levels. Payment is annually on a field basis.

Acre 12

Irrigated Crop - Organic, Import manure 1, non-dairy land (Zone sample for Manure Application, Soil Incorporate Manure, Rotate Solids)(Applies to fields without adjacent water bodies of concern.)

a. If areas of nutrient differences are observed, use a zone soil sampling technique (sample areas of difference within the field) to apply manure at variable rates based on soil yield potential and residual soil nutrients to reduce ground water quality impacts. b. Incorporate manure (liquid and solid) into the soil no more than 7 days after application to reduce loss of ammonia to the air, reduce odors, and limit the potential for surface runoff. c. Rotate fields for manure (solids) application annually to reduce soil compaction and reduce salt loading. d. Fields can receive solids no more than once in three years. Payment is annually on a field basis.

Acre 2

Irrigated Crop - Organic, Import manure 2, non-dairy land (Zone sample for Manure Application, Additional Sub samples, Soil Incorporate Manure, Apply Manure at P rates, Manure with Buffer, Rotate Solids)(Applies to fields with adjacent water bodies of concern)

<p>a. If areas of nutrient differences are observed, use a zone soil sampling technique (sample areas of difference within the field) to apply manure at variable rates based on soil yield potential and residual soil nutrients to reduce ground water quality impacts. b. Incorporate manure (liquid and solid) into the soil no more than 7 days after application to reduce loss of ammonia to the air, reduce odors, and limit the potential for surface runoff. c. Rotate fields for manure (solids) application annually to reduce soil compaction and reduce salt loading. d. Fields can receive solids no more than once in three years. e. Apply manure or lagoon water at agronomic rates based on P when there is a waterbody of concern adjacent to the field, provided soil has a P Index lower than 27. f. Apply manure or lagoon water to land that has a buffer or filter area between application areas, and a USGS named water course and a P index of less than 27 to reduce direct manure and sediment runoff. Payment is annually on field basis.</p>	Acre	3
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Irrigated Pastureland - Inorganic (Split Apply Fertilizer)

<p>Split-apply nitrogen, and or phosphorus fertilizer based on the fertilizer soil test recommendation. Payment is annually on a field basis.</p>	Acre	0.98
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Irrigated Pastureland - Organic import manure 1 (non-dairy land) (Zone sample for Manure Application)

<p>Use zone soil sampling techniques to apply manure at variable rates based on soil yield potential and residual soil nutrients to reduce ground water quality impacts. Payments is annually on a field basis.</p>	Acre	0.25
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Irrigated Pastureland - Organic import manure 2 (non-dairy land) (Zone sample for Manure Application, Apply Manure at P rates)

a. Use zone soil sampling techniques to apply manure at variable rates based on soil yield potential and residual soil nutrients to reduce ground water quality impacts. b. Apply manure or lagoon water at agronomic rates based on P when there is a water body of concern adjacent to the field and a P Index lower than 27. Payment is annually on a field basis.

Acre 0.5

Low Fallow - Dry cropland only.

Decrease fallow frequency to no more than once in four years. Payment made on a field basis for fields in the rotation that provides for fallow no more than once in four years.

Acre 2

Total No-till Rotation

All crops in the rotation are grown using no-till planting. Payment made on a field basis annually.

Acre 5

Pest**Irrigated Crop - Pest Management, Chemical 1 (Three or More Mitigation Actions, IWM)**

Use 3 or more pest management mitigation actions from the Pest 595 Job Sheet. Carryout Irrigation Water Management. Payment is annually on a field basis.

Acre 3

Irrigated Crop - Pest Management, Chemical 2 (Three or More Mitigation Actions, Special Application Equipment, Only use L or VL Risk Chemical, Grass Buffer, IWM)

Use 3 or more pest management mitigation actions from the Pest 595 Job Sheet. Only use L or VL risk chemicals. Grass buffers are present to protect permanent and intermittent streams (per USGS maps). Carryout Irrigation Water Management. Payment is annually on a field basis.

Acre 6

SCI Value**Payment for each 0.1 above 0 for the SCI Value**

SCI Value is based on the RUSLE II SCI Program. Payment is annually on a field basis.

Acre 1.16

Wildlife**Rangelands - Grazing Management**

Prescribed grazing plan that accommodates special needs for the wildlife species of concern. Practice will be planned according to the NRCS 528A standard. Wildlife habitat objectives, including special habitat needs, will be defined in the grazing plan. The plan will incorporate timing of grazing use to accommodate special habitat needs. Payment is annually on a field basis. WHEGs score for special habitat components will be at the 0.6 or more.

Acre 0.15

Rangelands - Manage Brush for Wildlife

The practice does or will meet the NRCS 314 standard. Wildlife habitat objectives for the practice will be clearly defined. Brush management can be used to create or maintain the desired plant community, create edge, and habitat mosaics, which benefit the species of concern. Payment is annually on a field basis where practice has or will be installed and maintained. WHEGs score cover, plant community, and/or habitat will be at the 0.6 rating, following application of this practice.

Acre 0.15

Rangelands - Optimize Wildlife Habitat

This practice has or will be according to the NRCS 645 standard. Practices, components, and activities that will constitute 645 will be clearly defined. Optimized wildlife habitat requires that the summary WHIG score for the species of concern equals or exceeds 0.7. Payment is annually on a field basis where practice is installed and maintained.

Acre 0.15

Rangelands - Prescribed Burning for Wildlife

The burn plan has or will be developed and implemented according to the NRCS 338 standard. Burn objectives will clearly state the planned wildlife habitat goals. Prescribed fire can be used to refresh browse resources, create edge, create opening and mosaic habitat patterns, maintain a desired plant community. Payment is annually on a field basis for those fields either burned in the last 10 years or scheduled to be burned during the contract period. WHEGs score cover, plant community, and/or habitat will be at 0.6 or above the baseline rating, following application of this practice.

Acre 0.15

Irrigated Crop - Annually Tilled Crops: Wildlife Food, Wildlife Water, Wildlife Cover, Provide Wildlife Habitat Continuity (Upland Wildlife Habitat Mgt, cropland, annually tilled.)

This practice will be designed according to the NRCS 645 standard. Wildlife habitat objectives will be clearly defined. Tillage operations will be managed to provide winter cover and food for the species of concern. Payment is annually on a field basis where the practice is installed.

Acre 3

Irrigated Crop - Center Pivot Corners: Wildlife Water, Time Haying or Grazing, Use for Wildlife (Upland Wildlife Habitat Management, irrigated and dry cropland.

This practice has or will be designed according to the NRCS 645 standard. Wildlife habitat objectives will be clearly defined. Odd areas, pivot corners, windbreaks, etc, will be managed to provide habitat and habitat connectivity for the species of concern. Payment is annually on a field basis where the practice is installed.

Acre 12

Year round wildlife water - any land use.

Payment will be for each developed watering facility that provides year round water for wildlife on any land use.

Each 25

Upland Wildlife Habitat Mgt, Long term grass rotation.

This practice has or will be designed according to the standard NRCS -645. Wildlife Habitat objective will be clearly defined. Harvest activities will be timed to avoid the primary nesting or birthing season for the species of concern. Payment is annually on a field basis.

Acre 9