

July 19

FV Report

22 miles canal, 10 miles later, natural flow for GW recharge

FC rpt. 1 canal running 175 cfs

Bartley canal is being cleared for service
Cambridge Lake comment

Bostwick Rpt. Superior Canal taking natural flow
40 cfs limit - then Courtland will take
21 cfs this morning

Courtland is now shut down - after
rain fall they did get some water
to the state line

so far KS Bosti has not requested storage

Tri-Basin NRD - passed out GW level map
1981-1985 Spring vs 2003-2005 avg. readings
(avg.)

slight improvement in Rep. portion of basin

drilling new monitoring wells

one interesting well in panhandle of Gosper well -
it is a two level well w/ 2 measurements
a day

Found \$800 instruments

URNRD - IMP adopted, late June the rain stopped

LRNRD - IMP effective June 24

good rain until mid July

Looking at folks who haven't metered
says some folks have good excuse for non-metering

MRNRD - Jan. 1 effective date for IMP
checking unused wells + hour meters
have taken a few ultrasonic
checking fluidyne meters to see if they
are actually plugged-in

NRDs have to give notice - this is a problem
for "surprise" inspections

(will check the "abnormal" meters 3 times a season)

CREP - 44,000 acres signed up (31,000 Republicans)
17,000 actually under contract

EQIP 7,300 approved so far

Twik Valley PPD - sales at 4.6% due to wet spring
may catch up with current dry weather
concerned about CREP + EQIP impacts on
electric use

Don Suda has been appointed to Water Policy
Task Force

WSBR - Alice Johns
Mark Swanda - Harry Strunk releases
Harlan - not likely for 2004
End of June - 14,100 irrig. pool

Education ^{Coalition} ~~Committee~~ - 1st round of meetings was not
well attended - will try again.

Agenda
Item 7a

7c - Thornburn - Dams are instrumented
VWL - terrace study
No reports yet

7d - not much yet

New Business-

8a Reclamation District - LeRoy Sievers
Harlan County Reservoir Allocation Graphic

Objectives Increase useable water to KS
Decrease demands on Harlan
Decrease CU in NE

misstatement - no benefit to get water below Guide Rock
↓ mainly a water short year issue

Small Reservoir proposal - Turkey, Thompson, Elm Creeks
32.6 - 45 KAF

Woody vegetation slide increase \approx 200,000 AF/yr.

FWS - \$ for fight salt cedar, cedar + Russian olive

Recl. Districts have bonding authority

Thornburn - NRD can do "improvement projects" - did

LeRoy look at this option? - Answer yes, but...

LeRoy mentioned ability to reduce 119 KAF target through
projects approved by KS (compact)

Dan - skeptical that folks S. of river would go for it.

86 RRCA accounting by Ann Bleed
Allocation 205,660 - problem for 2004
227580 for 2003

November 15 next meeting in MRNRD area

July 19, 2005
mtg w/ N/RS

NRD Session - Compact Acct. Issues

What will we do if we are over for 2005?
what happens in 2006?

Jasper asked how do we regulate, since we can't regulate wells & get enough response to overcome the allocation deficit,
Pelster - what is the response time from the quick response acres?

Could DNR use simple math in the Compact Spreadsheet to substitute non-drought streamflow to see if our argument that the drought is a major factor in our current non-compliance problems.

Run Model - All pumping shut off

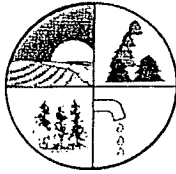
Imperial Mtg - Series of slides - gray scale? from Reg. Riv. Management Districts Mtg.
- Kara - email the file + make sure its the right one

e-mail slides from 7-19-05 to Ken Johnson

12000⁺ acres
= 3.6 million
according
to Jasper



Montana has
a 300 pager



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Middle Republican Natural Resources District

DATE: July 19, 2005
TO: Republican River Basin NRD Managers
FROM: Kara Gall, Information & Education Coordinator, Middle Republican NRD
RE: Co-Sponsoring Environmental Trust Grant

The Middle Republican NRD is spearheading a grant application to the Nebraska Environmental Trust to produce a Republican River Basin Irrigation Pocket Guide for irrigators throughout the RRB.

Any project or portion of a project funded by the Nebraska Environmental Trust must achieve one or more of the Trust category areas. One of those categories is Surface and Ground Water, which funds:

- actions to preserve or restore lakes, streams and ground water from degradation or depletion;
- actions to research, design or foster best management practices;
- actions to conserve water and/or efficiently and effectively manage water use;
- actions to inform and educate which contribute to the attainment of this category.

The Republican River Basin Irrigation Pocket Guide is aligned with this category in that it will give irrigators a tangible educational tool, the goals of which are to:

- preserve or restore lakes, streams and ground water in the Republican River Basin from degradation or depletion;
- foster best management practices for ground water use
- promote conservation of ground and surface water and effectively manage water use through irrigation tips and strategies
- inform and educate irrigators throughout the Republican River Basin on responsible use of irrigation technologies
- strengthen family farms and rural communities

This tool builds upon the theoretical and analytical information presented to irrigators at the many community workshops and water conservation conferences organized by the Republican River Basin Coalition in collaboration with the Groundwater Foundation, local Cooperative Extension Offices and the Natural Resources Conservation Service (NRCS). It is a practical instrument with which to apply the concepts of ground water conservation. As such, it will include, but not be limited to, the following:

- Instructions on how to read flow meters

- Who to contact for flow meter repair or replacement
- Conversion formulas from gallons of water pumped to acre-inches
- Irrigation schedules
- Watering requirements for various crops
- Contact information for local organizations and agencies

We expect our irrigators to carry this guide with them in their vehicles or to leave the guide at the site of their well. If there is anything particular you want included in the guide that is not outlined above, please tell us.

Submitted Grants that meet certain criteria will receive additional feature bonus points. One of those criteria is that the project is designed on an eco-system, resource-based or regional approach. In that regard, we would like the Lower Republican, Upper Republican, and Tri-Basin NRDs to consider co-sponsoring this grant with us. The Middle Republican NRD will act as the lead entity in this project, asking you to provide planning, design and evaluation input along the way.

Obviously a foundation is more inclined to contribute funding to a project when the local entities involved have demonstrated a commitment to that process. To that end, we would ask you to approach your board of directors to consider committing a dollar amount toward the project's overall costs. In-kind donations will be expected in the development of content of the guide. We also anticipate that you will have actual hard-dollar costs in distribution and promotion of the guide when available. We expect to use an approximate \$1500 figure from each district when preparing the grant application. Please consider running that figure through your boards of directors for approval. In the near future, we will be soliciting your letters of support for this project.

The application deadline is September 6, 2005. Our internal deadline is August 26.

July 13, 2005 CREP Update Acres Offered

Total CREP Acres:

44185.29

Total Immediate Acres:

13259.95

Total CP2 & CP4D & CP25 Acres:

44174.09

Total CP21 & CP22 Acreage:

11.1999998092651

Total CP23 & CP23A Acreage:**Total Republican Acres:**

31603.09

Total Platte Acres:

12582.2

Total Acres Below Lake McConaughy:

2773.7

Total Acres Above Lake McConaughy:

9762.9

Total Acres Groundwater Well Only:

1799.5

Total Acres Groundwater and/or Surface Water:

7963.4

CREP Updated Water Use Contract Approvals

July 18th, 2005

	CREP Contracts	CREP Acres
Total Both Basins	203	21632.67
Republican	141	16783.17
Platte	62	4849.50
Below Lake McConaughy	15	1381.90
Above Lake McConaughy	47	3467.6
Groundwater Only	5	445.30
Groundwater and/or Surface Water	42	3022.30

	EQIP Contracts	EQIP Acres
Republican	108	7317.19



Farm Bill 2002

Fact Sheet

March 2005

Conservation Security Program

Overview

The Conservation Security Program (CSP) is a voluntary conservation program that supports ongoing stewardship of private agricultural lands by providing payments for maintaining and enhancing natural resources. CSP identifies and rewards those farmers and ranchers who are meeting the highest standards of conservation and environmental management on their operations.

CSP provides financial and technical assistance to promote the conservation and improvement of soil, water, air, energy, plant and animal life, and other conservation purposes on Tribal and private working lands. Working lands include cropland, grassland, prairie land, improved pasture, and range land, as well as forested land that is an incidental part of an agriculture operation.

CSP is available in all 50 States, the Caribbean area and the Pacific Basin area. The program provides equitable access to benefits to all producers, regardless of size of operation, crops produced, or geographic location.

The Farm Security and Rural Investment Act of 2002 (2002 Farm Bill) (Pub. L. 107-171) amended the Food Security Act of 1985 to authorize the program. CSP is administered by USDA's Natural Resources Conservation Service (NRCS).

Benefits

CSP will help producers maintain conservation stewardship and implement additional conservation practices that provide added environmental enhancement, while creating powerful incentives for other producers to

meet those same standards of conservation performance.

The conservation benefits gained will help farms and ranches be more environmentally sustainable and will increase the natural resources benefits provided to all Americans.

How CSP Works

1. The CSP sign-up will be offered in selected watersheds across the Nation. Selected watersheds are listed on the Internet from:
<http://www.nrcs.usda.gov/programs/csp/> and in NRCS offices nationwide.
2. Producers complete a self-assessment, including description of conservation activities on their operations, to help determine eligibility for CSP at this time. The self-assessment is available from:
<http://www.nrcs.usda.gov/programs/csp/> and in NRCS state offices on compact disk or as a printed workbook.
3. Eligible producers in the selected watersheds complete the self-assessment and schedule an interview to submit an application at their local NRCS office.
4. Based on the application, description of current conservation activities, and the interview, NRCS determines CSP eligibility and in which program tier and enrollment category the applicant may participate.

Eligibility

The producer and the producer's operation first must meet the basic eligibility criteria:

- The land must be privately owned or Tribal land and the majority of the land

The Natural Resources Conservation Service provides leadership in a partnership effort to help people conserve, maintain, and improve our natural resources and environment.

An Equal Opportunity Provider and Employer

must be located within one of the selected watersheds.

- o The applicant must be in compliance with highly erodible and wetland provisions of the Food Security Act of 1985, have an active interest in the agricultural operation, and have control of the land for the life of the contract.
- o The applicant must share in the risk of producing any crop or livestock and be entitled to a share in the crop or livestock marketed from the operation.

All applicants must meet the following minimum tier eligibility and contract requirements, plus any additional requirements in the sign-up announcement:

- o For Tier I, the producer must have addressed soil quality and water quality to the described minimum level of treatment for eligible land uses on part of the agricultural operation prior to acceptance.
- o For Tier II, the producer must have addressed soil quality and water quality to the described minimum level of treatment on all eligible land uses on the entire agricultural operation prior to acceptance and agree to address one additional resource by the end of the contract period.
- o For Tier III, the producer must have addressed all applicable resource concerns to a resource management system level that meets the NRCS Field Office Technical Guide standards on all eligible land uses on the entire agricultural operation before acceptance into the program and have riparian zones adequately treated.

Soil quality practices include crop rotations, cover crops, tillage practices, prescribed grazing, and providing adequate wind barriers.

Water quality practices include conservation tillage, filter strips, terraces, grassed waterways, managed access to water courses,

nutrient and pesticide management, prescribed grazing, and irrigation water management.

CSP Contract Payment

Applicants may submit only one application for each sign-up. Producers who are participants in an existing conservation stewardship contract are not eligible to submit another application.

CSP contract payments include one or more of the following:

- o An annual stewardship component for the existing base level conservation treatment.
- o An annual existing practice component for the maintenance of existing conservation practices.
- o An enhancement component for exceptional conservation effort and additional conservation practices or activities that provide increased resource benefits beyond the prescribed level.
- o A one-time new practice component for additional needed practices.

Enhancements will be made for exceptional conservation effort and additional conservation practices or activities that provide increased resource benefits beyond the prescribed level. There are five types of enhancement activities:

1. The improvement of a significant resource concern to a condition that exceeds the requirements for the participant's tier of participation and contract requirements.
2. An improvement in a priority local resource condition, as determined by NRCS, such as water quality and wildlife.
3. Participation in an on-farm conservation research, demonstration, or pilot project.
4. Cooperation with other producers to implement watershed or regional resource conservation plans that involve at least 75 percent of the producers in the targeted area.
5. Implementation of assessment and evaluation activities relating to practices

operator not cash-rent landowner

Tier III SWAPA = criteria

included in the conservation security plan, such as water quality sampling at field edges, drilling monitoring wells and collecting data, and gathering plant samples for specific analysis.

Total payments are determined by the tier of participation, conservation treatments completed, and the acres enrolled:

- For Tier I, contracts are for 5 years; maximum payment is \$20,000 annually.
- For Tier II, contracts are for 5 to 10 years; maximum payment is \$35,000 annually.
- For Tier III, contracts are for 5 to 10 years; maximum payment is \$45,000 annually.

For More Information

If you need more information about CSP, please contact your local USDA Service Center, listed in the telephone book under U.S. Department of Agriculture, or your local conservation district. Information also is available on the Internet at:
<http://www.nrcs.usda.gov/programs/farbill/2002/>



Visit USDA on the Web at:
<http://www.usda.gov/farbill>

Note: This is not intended to be a definitive interpretation of farm legislation. Rather, it is preliminary and may change as USDA develops implementing policies and procedures. Please check back for updates.

NRCS PA-1770 June 2024

Cons. Security Program:

Self-Assessment Workbook

Middle Big Blue Watershed

<u>Contract Limitations (per year)</u>	Tier I	Tier II	Tier III
Statutory Contract	\$20,000	\$35,000	\$45,000
Stewardship Payment	\$5,000	\$10,500	\$13,500
Enhancement Payment	\$13,750	\$21,875	\$28,125

Maximum Per Acre Payment 1/

Irrigated Cropland	\$30.25	\$60.50	\$90.75
Non-Irrigated Cropland	\$17.25	\$34.50	\$51.75
Grazingland	\$6.00	\$12.00	\$18.00

Stewardship Payment 2/

Irrigated Cropland	\$1.51	\$6.05	\$13.61
Non-Irrigated Cropland	\$0.86	\$3.45	\$7.76
Grazingland	\$0.30	\$1.20	\$2.70

Enhancement Payment

Irrigated Cropland (Available for Enhancements)	\$28.74	\$54.45	\$77.14
Non-Irrigated Cropland (Available for Enhancements)	\$16.39	\$31.05	\$43.99
Grazingland (Available for Enhancements)	\$5.70	\$10.80	\$15.30

1/ Rental Rate of \$121 for Irrigated Cropland, \$69 for Non-Irrigated Cropland, and \$24 for Grazingland

2/ Stewardship Payment is based on the formula, Rental Rate x Tier Reduction x Stewardship Reduction. Payment includes a rate of 25% for Maintenance.

The payments shown in the document are maximum potential payments. There is no guarantee that these levels of payment will be achieved.

Fiscal Year 2005 Conservation Security Program			
Nebraska Watersheds (Middle Big Blue, Turkey, Upper Big Blue, West Fork Big Blue)			
Enhancement Practice List			
Below is a list of enhancements that can potentially receive cost-share through the Conservation Security Program. ALL ENHANCEMENTS ARE PAID AT A RATE OF 100% of the amount listed below.			
Enhancement Name	Description	Unit	Payment/Unit
Air Res. Mgmt. Enhancement	A2-Incorporate or inject animal waste 2 inches or more below soil surface. See Enhancement Activity Job Sheet A-2.	AC	\$5.00
	A3-Use perennial or annual trap strips during critical wind erosion periods. See Enhancement Activity Job Sheet A-3.	AC	\$1.00
Energy Mgmt Enhancement	E1.1-Energy Audit of Agriculture Operations. See Enhancement Activity Job Sheet E-1.	Each	\$500.00
	E1.2-Recycling of all used motor oil for tractors and lubricating oil for other farm equipment such as irrigation pumps or grain drying motors. See Enhancement Activity Job Sheet E-1.	Year	\$200.00
	E2-Use of renewable energy fuel (Biodiesel or Ethanol). Payments are made in \$25 increments for each 100 gallons actual biofuel used per year. See Enhancement Activity Job Sheet E-2.	100 gal	\$25.00
	E3.1-5% energy reduction. See Enhancement Activity Job Sheet E-3.	BTU's	\$100.00
	E3.2-10% energy reduction. See Enhancement Activity Job Sheet E-3.	BTU's	\$200.00
	E3.3-20% energy reduction. See Enhancement Activity Job Sheet E-3.	BTU's	\$500.00
	E3.4-Renewable energy generation (solar, wind, water, geothermal, methane). See Enhancement Activity Job Sheet E-3	100 KWh	\$2.50
	E4.1-STIR rating is less than 15. See Enhancement Activity Job Sheet E-4.	Acre	\$0.90
	E4.2-STIR rating is less than 30. See Enhancement Activity Job Sheet E-4.	Acre	\$0.70
	E4.3-STIR rating is less than 60. See Enhancement Activity Job Sheet E-4.	Acre	\$0.50
	E5.1-Use of manure to supply at least 90% of nutrient needs of plants. See Enhancement Activity Job Sheet E-5.	Acre	\$1.10
	E5.2-Use of annual legumes in the crop rotation to reduce enrgy need for production of nitrogen. See Enhancement Activity Job Sheet E-5.	Acre	\$0.10
	E5.3-Use of perennial legumes in the crop rotation to reduce enrgy need for production of nitrogen. See Enhancement Activity Job Sheet E-5.	Acre	\$0.70

soil tillage
intensity rating
from Russel 2 program

4/11/2005

DNR 017755

Enhancement Name	Description	Unit	Payment/Unit
Grazing Mgmt. Enhancement	G01-Manage grazing lands by removing non-native woody species along upland drainages. See Enhancement Activity Job Sheet G-1.	AC	\$1.00
	G02-Manage grazing lands by modifying burn prescription to manipulate plant species composition. See Enhancement Activity Job Sheet G-2.	AC	\$1.00
	G-03-Increase the number of management units to decrease occupational periods. See Enhancement Activity Job Sheet G-3.	AC	\$1.00
	G04-Rotation of salt, mineral, and supplemental feeding areas. See Enhancement Activity Job Sheet G-4.	AC	\$1.00
	G05-Manage access to riparian areas. See Enhancement Activity Job Sheet G-5.	AC	\$2.00
	G06-Manage grazing lands by constructing and maintaining animal trails and walkways to provide access to all pastures. See Enhancement Activity Job Sheet G-6.	AC	\$1.00
	G07-Manage grazing to benefit wildlife species or insects of concern. See Enhancement Activity Job Sheet G-7.	AC	\$1.00
	G08-Reduce wintertime confinement of animals to four months or less. See Enhancement Activity Job Sheet G-8.	AC	\$1.00
	G09-Manage grazing lands to improve livestock distribution by developing and maintaining one additional water source. See Enhancement Activity Job Sheet G-9.	AC	\$1.00
	G10-Grazing deferment to improve prescribed burning effectiveness. See Enhancement Activity Job Sheet G-10.	AC	\$3.00
	G11-Manage grazing lands by utilizing decision support tools to aid in grazing plan development. See Enhancement Activity Job Sheet G-11.	AC	\$1.00
	G12-Inter-seed legumes into pasture to extend grazing season. See Enhancement Activity Job Sheet G-12.	AC	\$1.00
Habitat Mgmt. Enhancement	H01-Leave tall undisturbed small grain stubble harvest through Winter. See Enhancement Activity Job Sheet H-1.	AC	\$1.00
	H02-Early successional habitat on field borders, buffers, odd areas adjacent to cropland. See Enhancement Activity Job Sheet H-2.	AC	\$25.00
	H03-Unharvested alfalfa buffers in preferred locations-(10% of field). See Enhancement Activity Job Sheet H-3.	AC	\$5.00

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Enhancement Name	Description	Unit	Payment/Unit
Habitat Mgmt. Enhancement	H04-Modified burn prescription to create a mosaic and improve plant diversity. See Enhancement Activity Job Sheet H-4.	AC	\$1.00
	H05-Deferred grazing on pasture/rangeland for nesting habitat (July15-April 30). See Enhancement Activity Job Sheet H-5.	AC	\$2.00
Habitat Mgmt. Enhancement	H06-Manage grazing lands to increase species diversity for grassland birds by light grazing on pasture/rangeland for vegetative structure (less than 40 percent utilization). See Enhancement Activity Job Sheet H-6.	AC	\$1.00
	H07-Manage lands to improve habitat by developing woodland habitat components (brush piles, snags, etc.). See Enhancement Activity Job Sheet H-7.	AC	\$2.50
	H08-Manage lands to increase aquatic species habitat by creating and maintaining vernal pools. See Enhancement Activity Job Sheet H-8	EA	\$25.00
	H09-Wetland management and enhancement techniques. See Enhancement Activity Job Sheet H-9	AC	\$25.00
	H10-Habitat Index = 0.51 - 0.60 for bobwhite quail. See Enhancement Activity Job Sheet H-10	AC	\$2.00
	H10-Habitat Index = 0.61 - 0.70 for bobwhite quail. See Enhancement Activity Job Sheet H-10.	AC	\$4.00
	H10-Habitat Index = 0.71 - 0.80 for bobwhite quail. See Enhancement Activity Job Sheet H-10.	AC	\$6.00
	H10-Habitat Index = 0.81 - 0.90 for bobwhite quail. See Enhancement Activity Job Sheet H-10.	AC	\$8.00
	H10-Habitat Index = 0.91 - 1.00 for bobwhite quail. See Enhancement Activity Job Sheet H-10.	AC	\$10.00
	H11-Habitat Index = 0.51 - 0.60 for prairie chicken. See Enhancement Activity Job Sheet H-11.	AC	\$2.00
	H11-Habitat Index = 0.61 - 0.70 for prairie chicken. See Enhancement Activity Job Sheet H-11.	AC	\$4.00
	H11-Habitat Index = 0.71 - 0.80 for prairie chicken. See Enhancement Activity Job Sheet H-11.	AC	\$6.00
	H11-Habitat Index = 0.81 - 0.90 for prairie chicken. See Enhancement Activity Job Sheet H-11.	AC	\$8.00
	H11-Habitat Index = 0.91 - 1.00 for prairie chicken. See Enhancement Activity Job Sheet H-11.	AC	\$10.00

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Enhancement Name	Description	Unit	Payment/Unit
Nutrient Mgmt. Enhancement - Waste Utilization	NW1-Organic waste application using precision agriculture techniques. See Enhancement Activity Job Sheet NW-1.	AC	\$4.00
	NW2-Apply manure to fields with < 50ppm (bray or equivalent) soil P levels. See Enhancement Activity Job Sheet NW-2.	AC	\$2.00
Nutrient Mgmt. Enhancement	N1-Precision agriculture grid sampling / application for N, P based on 5 ac or less grid size. See Enhancement Activity Job Sheet N-1.	AC	\$8.00
	N2-Precision agriculture grid sampling / application based on 20 ac or less grid size for N, 5 ac or less for P. See Enhancement Activity Job Sheet N-2.	AC	\$6.00
	N3-N, P sampling / applications based on 20 ac or less soil sample areas. See Enhancement Activity Job Sheet N-3.	AC	\$5.00
	N4-N, P sampling / application based on 40 ac or less soil sample areas. See Enhancement Activity Job Sheet N-4.	AC	\$4.00
	N5-Buffers equal to 5% up to 10% Buffer/Cropland ratio. See Enhancement Activity Job Sheet N-5	AC	\$2.50
	N6-Buffers greater than 10% up to 15% Buffer/Cropland ratio. See Enhancement Activity Job Sheet N-6	AC	\$5.00
	N7-Buffers greater than 15% Buffer/Cropland ratio. See Enhancement Activity Job Sheet N-7	AC	\$10.00
	Pest Mgmt. Enhancement	P1-All cropland fields meet USDA organic farming requirements. See Enhancement Activity Job Sheet P-1.	AC
P2-3 crop types in 4 years with intermediate or less WIN-PST risk of loss rating. See Enhancement Activity Job Sheet P-2.		AC	\$7.50
P3-2 crop types in 3 years with intermediate or less WIN-PST risk of loss rating. See Enhancement Activity Job Sheet P-3.		AC	\$2.50
P4-Intermediate or less WIN-PST rating, pesticides applied by band or spot spray. See Enhancement Activity Job Sheet P-4.		AC	\$4.00
Soil Mgmt. Enhancement	S0.1-Improve soil conditioning and quality by implementing conservation measures that result in a Soil Conditioning Index (SCI) score of at least 0.1. See Enhancement Activity Job Sheet S-1.	Acre	\$1.16
	S0.2-Improve soil conditioning and quality by implementing conservation measures that result in a Soil Conditioning Index (SCI) score of at least 0.2. See Enhancement Activity Job Sheet S-1.	Acre	\$2.32

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Enhancement Name	Description	Unit	Payment/Unit
	S0.3-Improve soil conditioning and quality by implementing conservation measures that result in a Soil Conditioning Index (SCI) score of at least 0.3. See Enhancement Activity Job Sheet S-1.	Acre	\$3.48
Soil Mgmt. Enhancement SCI	S0.4-Improve soil conditioning and quality by implementing conservation measures that result in a Soil Conditioning Index (SCI) score of at least 0.4. See Enhancement Activity Job Sheet S-1.	Acre	\$4.64
	S0.5-Improve soil conditioning and quality by implementing conservation measures that result in a Soil Conditioning Index (SCI) score of at least 0.5. See Enhancement Activity Job Sheet S-1.	Acre	\$5.80
	S0.6-Improve soil conditioning and quality by implementing conservation measures that result in a Soil Conditioning Index (SCI) score of at least 0.6. See Enhancement Activity Job Sheet S-1.	Acre	\$6.96
	S0.7-Improve soil conditioning and quality by implementing conservation measures that result in a Soil Conditioning Index (SCI) score of at least 0.7. See Enhancement Activity Job Sheet S-1.	Acre	\$8.12
	S0.8-Improve soil conditioning and quality by implementing conservation measures that result in a Soil Conditioning Index (SCI) score of at least 0.8. See Enhancement Activity Job Sheet S-1.	Acre	\$9.28
	S0.9-Improve soil conditioning and quality by implementing conservation measures that result in a Soil Conditioning Index (SCI) score of at least 0.9. See Enhancement Activity Job Sheet S-1.	Acre	\$10.44
	S1.0-Improve soil conditioning and quality by implementing conservation measures that result in a Soil Conditioning Index (SCI) score of at least 1.0. See Enhancement Activity Job Sheet S-1.	Acre	\$11.60
	S1.1-Improve soil conditioning and quality by implementing conservation measures that result in a Soil Conditioning Index (SCI) score of at least 1.1. See Enhancement Activity Job Sheet S-1.	Acre	\$12.76
	S1.2-Improve soil conditioning and quality by implementing conservation measures that result in a Soil Conditioning Index (SCI) score of at least 1.2. See Enhancement Activity Job Sheet S-1.	Acre	\$13.92

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Enhancement Name	Description	Unit	Payment/Unit
	S1.3-Improve soil conditioning and quality by implementing conservation measures that result in a Soil Conditioning Index (SCI) score of at least 1.3. See Enhancement Activity Job Sheet S-1.	Acre	\$15.08
Soil Mgmt. Enhancement	S1.4-Improve soil conditioning and quality by implementing conservation measures that result in a Soil Conditioning Index (SCI) score of at least 1.4. See Enhancement Activity Job Sheet S-1.	Acre	\$16.24
	S1.5-Improve soil conditioning and quality by implementing conservation measures that result in a Soil Conditioning Index (SCI) score of at least 1.5. See Enhancement Activity Job Sheet S-1.	Acre	\$17.40
	S1.6-Improve soil conditioning and quality by implementing conservation measures that result in a Soil Conditioning Index (SCI) score of at least 1.6. See Enhancement Activity Job Sheet S-1.	Acre	\$18.56
	S1.7-Improve soil conditioning and quality by implementing conservation measures that result in a Soil Conditioning Index (SCI) score of at least 1.7. See Enhancement Activity Job Sheet S-1.	Acre	\$19.72
	S1.8-Improve soil conditioning and quality by implementing conservation measures that result in a Soil Conditioning Index (SCI) score of at least 1.8. See Enhancement Activity Job Sheet S-1.	Acre	\$20.88
	S1.9-Improve soil conditioning and quality by implementing conservation measures that result in a Soil Conditioning Index (SCI) score of at least 1.9. See Enhancement Activity Job Sheet S-1.	Acre	\$22.04
	S2.0-Improve soil conditioning and quality by implementing conservation measures that result in a Soil Conditioning Index (SCI) score of at least 2.0. See Enhancement Activity Job Sheet S-1.	Acre	\$23.20
	S2.1-Improve soil conditioning and quality by implementing conservation measures that result in a Soil Conditioning Index (SCI) score of at least 2.1. See Enhancement Activity Job Sheet S-1.	Acre	\$24.36
	S2.2-Improve soil conditioning and quality by implementing conservation measures that result in a Soil Conditioning Index (SCI) score of at least 2.2. See Enhancement Activity Job Sheet S-1.	Acre	\$25.52

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Enhancement Name	Description	Unit	Payment/Unit
	S2.3-Improve soil conditioning and quality by implementing conservation measures that result in a Soil Conditioning Index (SCI) score of at least 2.3. See Enhancement Activity Job Sheet S-1.	Acre	\$26.68
Soil Mgmt. Enhancement	S2.4-Improve soil conditioning and quality by implementing conservation measures that result in a Soil Conditioning Index (SCI) score of at least 2.4. See Enhancement Activity Job Sheet S-1.	Acre	\$27.84
	S2.5-Improve soil conditioning and quality by implementing conservation measures that result in a Soil Conditioning Index (SCI) score of at least 2.5 or greater. See Enhancement Activity Job Sheet S-1.	Acre	\$29.00
	Water Management Enhancement		
	W1-Irrigation Enhancement Index Level 1 - 60 - 64%. See Enhancement Activity Job Sheet I-1.	AC	\$2.00
	W2-Irrigation Enhancement Index Level 2 - 65 - 69%. See Enhancement Activity Job Sheet I-1.	AC	\$4.00
	W3-Irrigation Enhancement Index Level 3 - 70 - 74%. See Enhancement Activity Job Sheet I-1.	AC	\$6.00
	W4-Irrigation Enhancement Index Level 4 - 75 - 79%. See Enhancement Activity Job Sheet I-1.	AC	\$8.00
	W5-Irrigation Enhancement Index Level 5 - 80 - 84%. See Enhancement Activity Job Sheet I-1.	AC	\$10.00
	W6-Irrigation Enhancement Index Level 6 - 85% plus. See Enhancement Activity Job Sheet I-1.	AC	\$12.00

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