

Background East Otero

> Organized in 1945

> Primarily in Otero County

> Governed by an elected five-member board

The Mission of EOCD is an organization of private landowners who monitor and solve conservation needs, secure funding, provide education and promote research. Other services include providing direction and advice to various federal and state agencies. The District also influences legislation on conservation issues. These services are provided to the landowners and general public to preserve production of the land and conserve the natural resources.

The function of EOCD is to make available technical, financial and educational resources, whatever their source, and focus or coordinate them so that they meet the needs of the local land manager with conservation of soil, water and related natural resources.

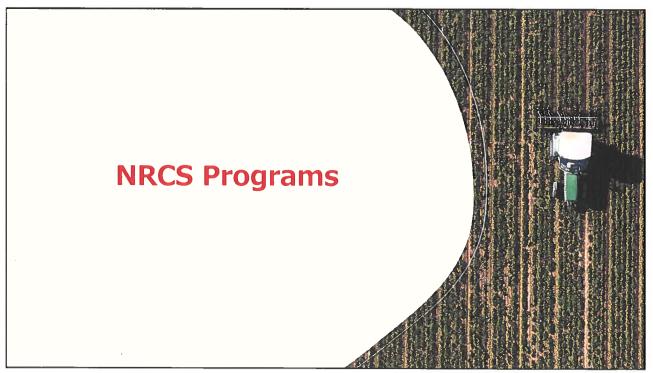
Background West Otero Timpas

- Organized in 1942 as Timpas Conservation District
- Organized in 1943 as West Otero Conservation District
 - ➤ Consolidated in 2000
- > Occupies a large portion of Otero and Crowley Counties

The Mission of WOTCD is to provide agricultural producers, other private landowners, county and local governments, students, and the general public with a forum for assistance and education regarding sound natural resources conservation practices within, but not limited to, the District.

The function of WOTCD is to make available technical, financial and educational resources, whatever their source, and focus or coordinate them so that they meet the needs of the local land manager with conservation of soil, water and related natural resources.

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EQIPEnvironmental Quality Incentive Program

Acti	ve	\$\$	Acres
OBCD	0	\$0.00	0
EOCD	8	\$1,443,486	616.0
WOTCD	32	\$3,805,064.	54,599







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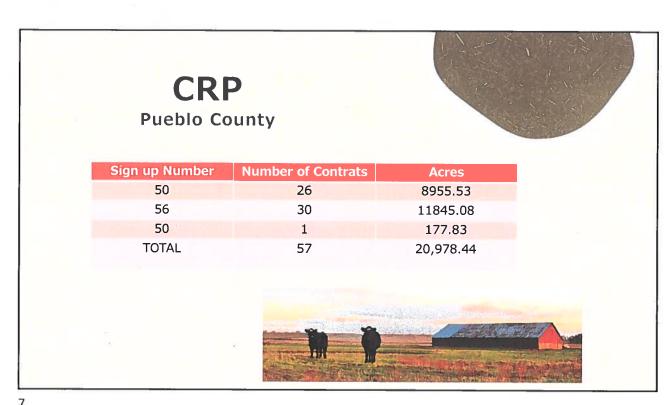
CRP

Crowley and Otero Counties

Sign up Number	Number of Contrats	Acres
49 & 54	6	2062.44
56	20	5243.56
58	9	2,551.79
TOTAL	35	9857.79



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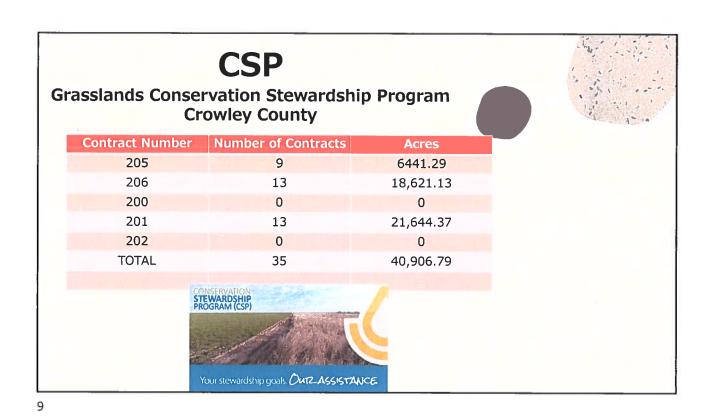


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CSPConservation Stewardship Program

District	Number	\$\$	Acres
EOCD	3	68,178	618.3
OBCD	0	0	0
WOTCD	5	115,191	1,379.2

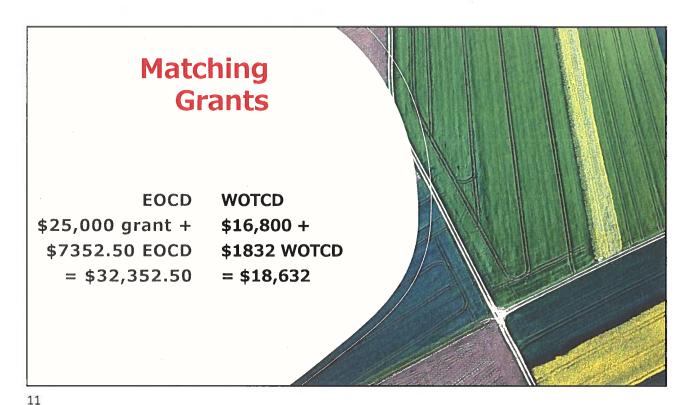




CSP
Grasslands Conservation Stewardship Program
Otero County

Contract Number	Number of Contracts	Acres
201	2	1,311.93
202	2	3,169.07
203	36	37,518.16
204	3	4,149.12
205	8	3,524.11
206	6	2,969.30
Total	57	52,641.69
COAN	ERVATION	





EOCD Matching Grant

7 landowners

754.34 Acres

1380' Irrigation pipe

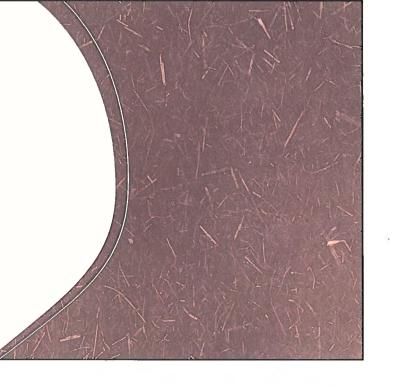
2670' Gated Pipe

\$32,352.50 grant

\$32,352.50 producer match

+ \$8526.86 producer over spent

= 73,231.86 Total spent



WOTCD Matching Grant

4 landowners

3028.67 Acres

5976' Irrigation pipe

2550' Gated Pipe

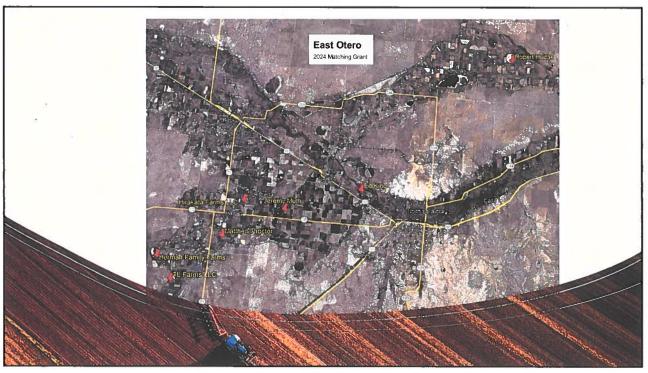
\$18,632 grant

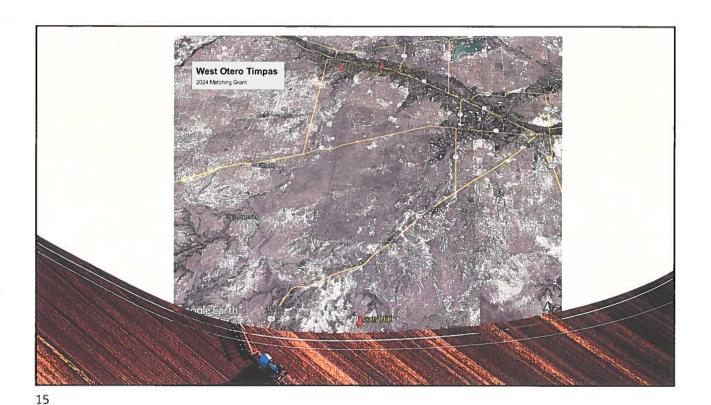
\$18,632 producer match

+ \$6,726.69 Producer over spent

= 50,717.38 Total spent

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S.T.A.R. Program

- Receive funding assistance for soil health practices
- 3-year commitment
- 50% match, either cash or in-kind
- Monitor soil health practices
- · Soil tests, paid for by state



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Five Soil Health Principles:

- Soil Armor
- Minimize Soil Disturbance
- Plant Diversity
- Continual Live Plant/Root
- Livestock Integration



Local Work Group

I. Critical Resource Concerns

Irrigated Cropland

- 1. Source water depletion
- 2. Wind erosion leads to soil erosion
- 3. Degraded plant condition
- 4. Pest Pressure prairie dogs

Rangeland / Pastureland

- 1. Source water depletion inadequate water
- 2. Degraded Plant Condition over grazing
- 3. Wind erosion

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II. Top Conservation Practices

Irrigated Cropland

- 1. No Till, Reduced tillage
- 2. Center Pivots; Underground irrigation pipe, Drip Irrigation, Gated Pipe
- 3. Crop Rotation; some cover crops
- 4. Land Leveling; Irrigation Water Management
- 5. Land Leveling

Rangeland / Pastureland

- 1. Fences
- 2. Stock Tanks
- 3. Livestock Pipelines



III. Practices attempted but not work

Irrigated Cropland

Cover Crops, due to lack of water

Rangeland / Pastureland

Stocking Rates don't match our situation

IV. Barriers that inhibit use of practices?

Politics in the new Farm Bill

Labor and Material Costs

Cost vs Benefit - return on investment

Time

Labor Availability

Communication - how get the word out

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V. New technologies being used

Advanced technology to replace labor

Drones and Robots

CPS on tractors

VI. Additional Comments

We would like the Targeted money back

We would like the Source Water money back

The limits placed on board members concerning the matching grants only punish the board member. It makes it harder and harder to recruit board members.



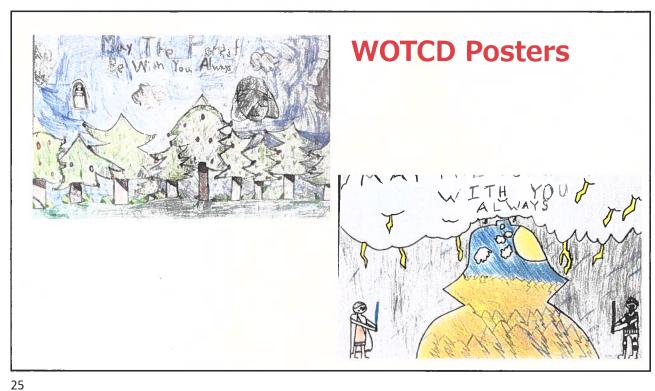


EOCD Posters

Swink

Cheraw

The Forest Be Will You Always





Literacy Project







March 5^{th,} Crowley County, 1st grades

March 7th, Swink, 1st grades

March 11, Rocky Ford, 2nd grades

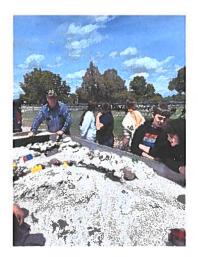
March 12th, Manzanola, 1st & 2nd grades

March 13th, La Junta, 1st grades

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Arbor Day Swink, Rocky Ford, Manzanola, Cheraw





River Trailer Manzanola, Rocky Ford, Swink



East Otero Conservation District

Student	Proposed Course of Study	School
JaSanna Butler	Construction / Welder	Otero College
Emilee Carroll	Agriculture Business	Oklahoma Panhandle State University
Kaylee Tucker	Animal Science	Trinidad State Junior College



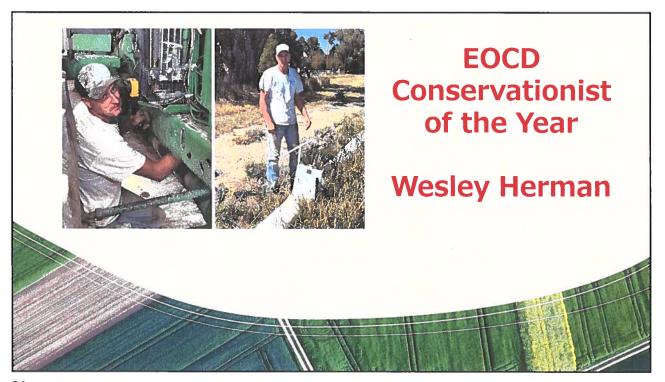
West Otero Timpas Conservation District

Student	Proposed Course of Study	School
Mya Zamora- Estrada	Nurse	Otero College
Lucero Garcia- Cruz	Rodiologic Sonographer	Otero College

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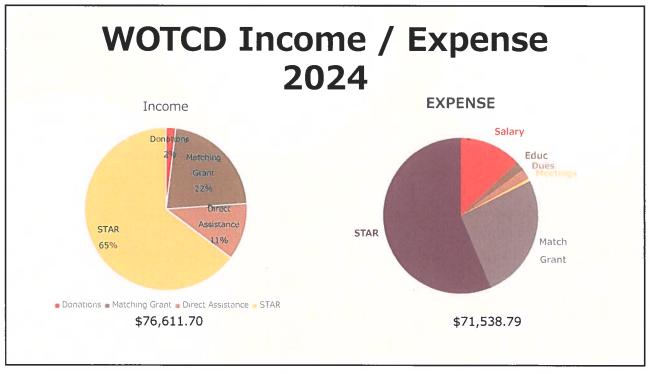


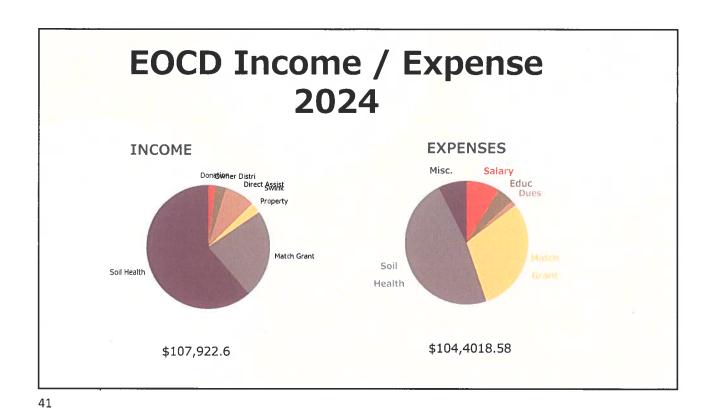












"When rural communities succeed, America succeeds."
Tom Vilsack

- East Otero Conservation District
- West Otero Timpas Conservation District
 - 200 South 10th Street
 - Rocky Ford, CO 81067
 - http://rfcd.colorado.gov/
 - Facebook: RF Conservation Districts