



United States Department of Agriculture



New Mexico State Technical Committee Meeting

9/19/2024

FARM PRODUCTION AND CONSERVATION
FSA | NRCS | RMA | Business Center



Agenda

Welcome/Introductions- Kenneth

State Conservationist- Xavier Montoya

Programs- NRCS Programs Staff

1. **Intro to State Tech Committee/IRA- Kenneth**
2. **Environmental Quality Incentives Program (EQIP)- Maggie Gnann**
3. **Conservation Stewardship Program (CSP)- Martin Meairs**
4. **Payment Schedule- Athena Cholas**
5. **Agricultural Conservation Easement Program (ACEP)- Athena Cholas**
6. **Conservation Innovation Grants (CIG)- Athena Cholas**
7. **Emergency Watershed Protection Program (EWP)- David Griego**

Lunch- 11:30

Resource Technology Updates- Art Ariaz and RTS Staff

- **Conservation Assessment Ranking Tool/Conservation Desktop- Ana Gomes**

Regional Conservation Partnership Program (RCPP)- Kris Graham Chavez

Engineering Updates- Elias Gnann

Partner Updates

- **Farm Service Agency**
- **Other Partners**

Questions

Responsibilities of the STC

- Provide information, analysis, recommendations to USDA on conservation priorities and criteria for natural resources conservation activities and programs, including application and funding
- Identify emerging natural resource concerns and program needs
- Recommend conservation practice standards and specifications
- Recommend State and national program policy based on resource data

Responsibilities (Cont)

- Review activities of the local working groups to ensure State priorities are being addressed locally
- Make recommendations to the State Conservationist on requests and recommendations from local working groups
- Assist NRCS with public outreach and information efforts and identify educational and producers' training needs

Recommendations Due October 4, 2024

FY 24 Highlights

- Obligated the most EQIP Funds in NM History
- Funded All CSP Applications
- 13 Approved EWP Projects
- Completed National ACEP Audit Findings
- Implementing Projects Never Done Before
 - HPCC Conservation Restoration Plan
 - EWP Acequias
- Completed Largest Aerial Seeding /Mulching Project in NRCS History
- IRA

FY 25 Program Deadlines

Program/Initiative	Application Deadline	Ranking	80% Obligation
EQIP Classic	November 8, 2024	February 28, 2025	May 30, 2025
EQIP CIC	November 8, 2024	February 28, 2025	May 30, 2025
EQIP IRA*	February 7, 2025	February 28, 2025	May 30, 2025
CSP IRA*	February 7, 2025	February 28, 2025	May 30, 2025
CSP Classic*	February 7, 2025	February 28, 2025	May 30, 2025
2025 CSP Renewals	May 3, 2024**	TBA	TBA
CSP- GCI-1	TBA**	TBA**	TBA**
ACEP	November 8, 2024	December 13	May 30, 2025
ACEP IRA	October 4, 2024 (1st) December 20, 2024 (2nd)	December 13 (1st) February 2 (2nd)	TBA**
CIG	TBA	TBA	May 30, 2025
* EQIP IRA, CSP Classic and CSP IRA will be ACTNow, Second Sign up may be announced if needed			
** NHQ Established Deadline			



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Questions?

Email recommendations to
Kenneth.branch@usda.gov
david.griego@usda.gov
athena.cholas@usda.gov
martin.meairs@usda.gov
maggie.gnann@usda.gov

Provide Recommendations by
October 4, 2024



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Environmental Quality Incentives Program (EQIP)



STC Meeting September 19, 2024

Maggie Gnann

maggie.gnann@usda.gov



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Environmental Quality Incentives Program (EQIP) Overview

- **EQIP provides technical and financial assistance to agricultural producers and forest landowners to address natural resource concerns, such as:**
 - Improve water and air quality
 - Conserve ground and surface water
 - Increase soil health
 - Reduce soil erosion and sedimentation
 - Improve or create wildlife habitat
 - Mitigation against drought and increasing weather volatility.
- **NRCS works one-on-one with producers to develop a conservation plan that outlines conservation practices and activities to help solve on-farm resource issues.**
- **EQIP is a voluntary program, and the intention of the program is to help producers make conservation work for them.**



FY2024- EQIP General Wrap Up

EQIP General-

- **Original allocation- 24,226,924.00 which also included the following Initiatives:**
 - Joint Chief's Landscape Restoration Initiative
 - Lesser Prairie Chicken Initiative
 - National Water Quality Initiative (NWQI)
 - WaterSMART Initiative
- **Returned \$740,730.00:**
 - \$307,288.00 from Joint Chief's (funded all available applications)
 - \$50,855.00 from Lesser Prairie Chicken (funded all available applications)
 - \$93,779.00 from NWQI (No applications to fund)
 - \$288,808 from WaterSMART (funded all available applications)



FY2024- EQIP General Wrap Up Continued

Currently Obligated:

- **\$21,833,942.17 (92.96% obligation rate).**
- **One application is pending obligation. (National Deadline was 9/13, but systems don't shut down until 9/30)**
- **Will result in 221 obligated contracts.**



Updates for FY 2025 EQIP General

- **FY 25 EQIP General (Classic) Application Deadline: November 8, 2024.**
- **WaterSMART:**
 - Exciting News: We have a new WaterSMART Area! We will be working with the Pueblo of ZIA. We are awaiting our final allocation.
 - We recently received the notification and are working on writing an official letter to the Pueblo to inform them of the approval.
 - In addition to this new area, we will continue to have:
 - Bloomfield Irrigation District
 - Fort Sumner Irrigation District
 - Arch Hurley Conservancy District
 - Carlsbad Irrigation District
 - Elephant Butte Irrigation District
 - Guadalupe Soil and Water Conservation District
 - Middle Rio Grande Conservation District.
 - The Animas Watershed project was completed this year (2024).



FY2024- EQIP IRA Wrap Up

EQIP IRA-

- Original allocation- \$30,619,000
- Obligated \$30,000,511.95 (97.98% obligation rate)
- Resulted in 261 obligated contracts
- Total between EQIP General and IRA- \$51,834,454.12 obligated, with 482 new contracts.



Updates for FY 2025 EQIP IRA

- In FY 2024, we allocated IRA funds to at least one watershed within each of the 11 Teams, along with having three general statewide IRA pools (crop/pasture, forest, range).
- For FY 2025, we will move away from the statewide pools and allocate all the funds to the Teams. DCs have the option to designate funds to their entire team or stick with the watershed model.
- We will continue to use ACT NOW for EQIP IRA funds. No plans on using ACT NOW for EQIP General funds.
- FY25 EQIP IRA application deadline: February 7, 2025.



National Water Quality Initiative (NWQI)

- **NWQI was established in FY2012 as an initiative delivered jointly with state quality agencies and the Environmental Protection Agency to address agricultural sources of water pollution (nutrients, sediment, and pathogens) in priority watersheds.**
- **FY2024: Three 12-digit HUCs**
 - Animas River: Flora Vista – 140801041005, Estes Arroyo- 140801041004, Tucker Canyon- 140801041003
- **FY2025: Continuation with Animas River, plus a new planning project for Rio Grande (HUC 12: 130301020608 & 130301020803)**



Request #1



- **Recommendations for new 12- digits HUC codes for future NWQI areas.**



Source Water Protection Watersheds

- **Source Water Protection is focused on protecting sources of drinking water by identifying practices that have a significant water quality or water quantity benefit and implementing those practices in high priority areas.**
 - FY24, Four different areas, located in Team 3, 6, 9 and 11.
 - 27 Identified practices:

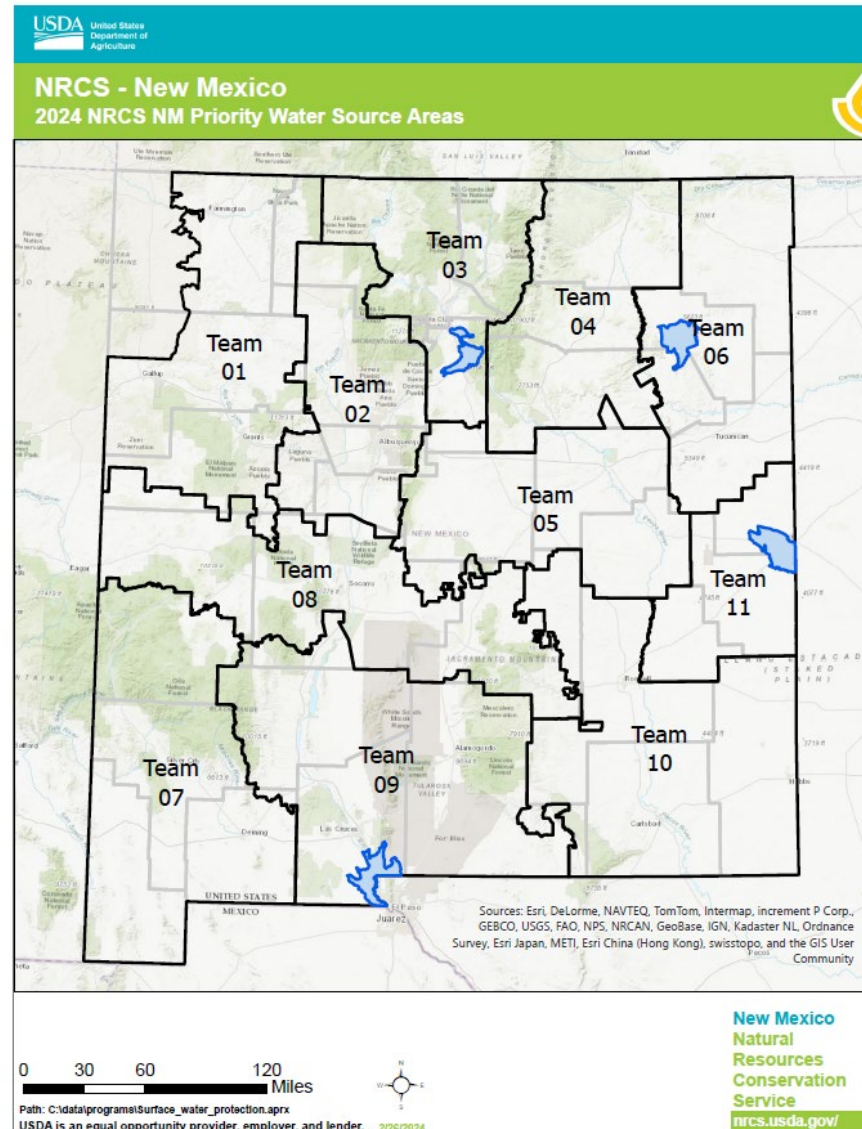
313 Waste Storage Facility	410 Grade Stabilization Structure
316 Animal Mortality	422 Hedgerow Planting
317 Compositing Facility	449 Irrigation Water Management
329 Residue and Tillage Management, No Till	511 Forage Harvest Management
340 Cover Crop	528 Prescribed Grazing
359 Waste Treatment Lagoon	590 Nutrient Management
	Pest Management Conservation
360 Water Facility Closure	595 System
362 Diversion	620 Underground Outlet
366 Anaerobic Digester	629 Waste Treatment
367 Roofs and Covers	632 Waste Separation Facility
386 Field Border	633 Waste Recycling
391 Riparian Forest Buffer	634 Waste Transfer
393 Filter Strip	635 Vegetated Treatment Area
Stream Habitat Improvement and	
395 Management	

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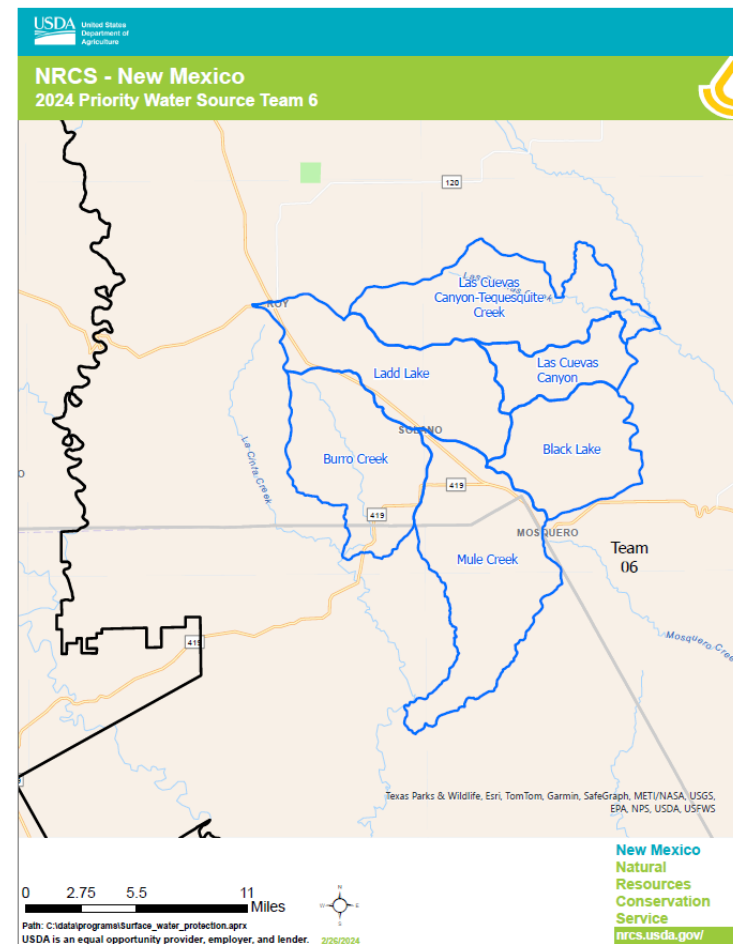
Source Water Protection Watersheds



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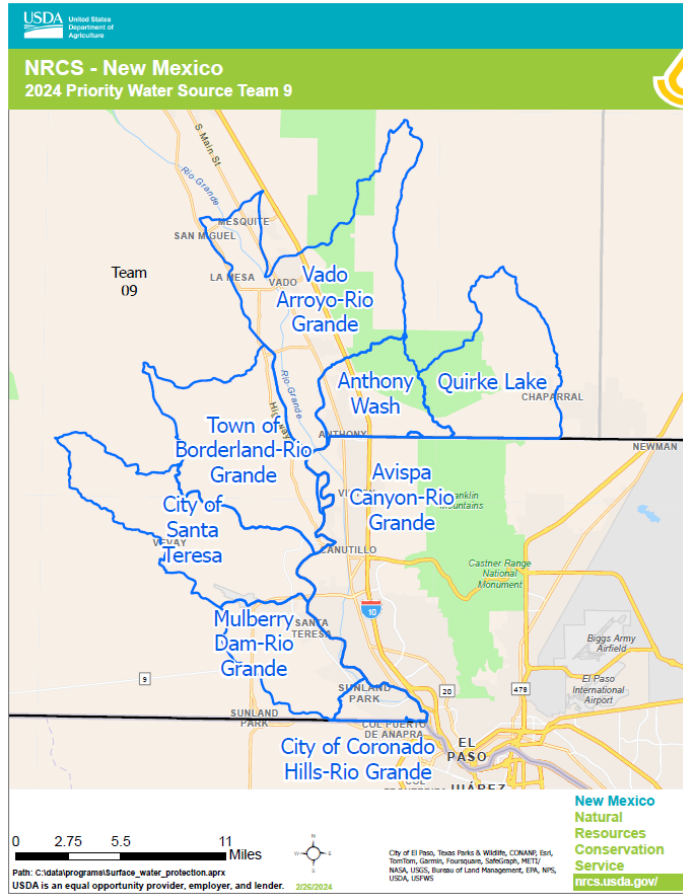
Source Water Protection Watersheds



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Source Water Protection Watersheds



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Request #2:



- **Do the Source Water Protection Areas need to change, or be added too?**
 - Team 3- Zero applications ranked in the pool (first year of being a priority area)
 - Team 6- Zero applications ranked in the pool.
 - Team 9- Two applications ranked in the pool.
 - Team 11- Three applications ranked in the pool.
- **Do the Source Water Practices need to change?**
 - Are these practices under utilized?
 - Are there other practices we should be focusing on?



High Priority Practices

- **“High Priority Practices” are eligible for increased payments for conservation practices that:**
 - Are underutilized.
 - Address specific causes of ground or surface water impairment related to excessive nutrients.
 - Address the conservation of water and declining aquifers and mitigate drought.
 - Meet other environmental priorities and priority resource concerns identified in habitat or other area restoration plans.
 - Are geographically targeted to address a resource concern in a specific watershed.
- **“High Priority Practices” can overlap with the Source Water practices, but for High Priority Practices we are limited to 10.**



High Priority Practices

FY2024: We had 8 High Priority Practices

329	Residue and Tillage Management, no till
340	Cover Crop
345	Residue and Tillage Management, reduced till
362	Diversion
410	Grade Stabilization Structure
420	Wildlife Habitat Planting
645	Upland Wildlife Habitat Management
649	Structures for Wildlife

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Request #3



- **Do the High Priority Practices need to change?**
- **Things to consider:**
 - Are there practices that have high potential for conservation benefit but are underutilized?
 - Practices with an underutilized practice purpose?
 - Example: Cover Crop purpose is to improve water quality by planting crops that take up excess soil nutrients.



Wildlife Habitat



The 2018 Farm Bill requires that 10 percent of available financial assistance funds be targeted towards wildlife-related conservation practices.

- **The wildlife calculation includes the following 18 conservation practices:**
 - 327- Conservation Cover
 - 390- Riparian Herbaceous Cover
 - 391- Riparian Forest Buffer
 - 395- Stream Habitat Improvement and Management
 - 396- Aquatic Organism Passage
 - 420- Wildlife Habitat Planting
 - 422- Hedgerow Planting
 - 472- Access Control
 - 580- Streambank and Shoreline Protection
 - 643- Restoration of Rare or Declining Natural Communities
 - 644- Wetland Wildlife Habitat Management
 - 645- Upland Wildlife Habitat Management
 - 646- Shallow Water Development
 - 647- Early Successional Habitat Development
 - 649- Structures for Wildlife
 - 657- Wetland Restoration
 - 658- Wetland Creation
 - 659- Wetland Enhancement

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Wildlife Habitat Continued

- In addition to those 18 nationally listed practices, the calculation includes the Joint Chief's Initiative, Lesser Prairie Chicken Initiative, and Wildlife 10 Percent subaccounts.
- New Mexico has also determined that 528- Prescribed Grazing is a core practice that has a primary purpose that benefits wildlife.



Request #4



- **Do we need to change or add onto the core wildlife practices?**
- **Consider:**
 - Upland wildlife habitat.
 - Wetland wildlife habitat.
 - Habitat for threatened and endangered species.
 - Fish habitat.
 - Habitat on pivot corners and other irregular areas of a field.



EQIP Conservation Incentive Contracts (EQIP- CIC)

- The 2018 Farm Bill introduced EQIP CIC for producers who implement, adopt, manage, and maintain incentive practices that effectively address at least one priority resource concern within a state-identified high priority area. These contracts provide payments for incentive practices and can be a steppingstone for producers between EQIP classic and CSP.



EQIP CIC Continued:



- **High Priority Areas:**

- High priority areas must represent areas of significant concern.
- State must identify at least one high priority area within every region of the state. When establishing regions, states may consider
 - Administrative areas.
 - Biophysical (such as watershed, major land resource areas, or others).
 - Agroecological (such as areas predominately cropland or pastoral).
 - The entire state, if there is no sufficient basis to delineate separate areas administratively, biophysically, or agroecologically. High priority areas may overlap with other high priority areas.

- **Since FY21, the entire state has been considered our High Priority Area.**



EQIP CIC Continued:



- **Current New Mexico Land Uses**

- Cropland/Pasture
- Forest

- Crop and Forest applications have been limited in CSP. Since CIC is a gateway from EQIP to CSP we are wanting to increase participation by crop and forest producers in CSP. We are hoping CIC will be a way for crop and forest landowners to try elements of CSP on portions of their operation which could lead to CSP applications.



EQIP CIC Continued:



- **Priority Resource Concern Categories:**

- States may identify up to three priority resource concern categories for each land use within a given high priority area.
- The same priority resource concern categories may be used for more than one land use within the same high priority area.
- For each priority resource concern category, states must identify the incentive practices that will be available for payment under an incentive contract.

- **Current Priority Resource Concern Categories:**

- Crop/Pasture: Soil Quality Limitations, Source Water Depletion, Wind & Water Erosion.
- Forest: Fire Management, Terrestrial Habitat, Concentrated Erosion.



EQIP CIC Continued



New Mexico Cropland/Pasture Practices:

- | | |
|--|---|
| 327 – Conservation Cover | 442 – Sprinkler System |
| 328 – Conservation Crop Rotation | 443 – Irrigation System, Surface and Subsurface |
| 329 – Residue and Tillage Management, No-Till | 449 – Irrigation Water Management |
| 331 – Contour Orchard and Other Perennial Crops | 464 – Irrigation Land Leveling |
| 340 – Cover Crop | 484 – Mulching |
| 345 – Residue and Tillage Management, Reduced Till | 511 – Forage Harvest Management |
| 386 – Field Border | 512 – Pasture and Hay planting |
| 428 – Irrigation Ditch Lining | 533 – Pumping Plant |
| 430 – Irrigation Pipeline | 550 – Range Planting |
| 436 – Irrigation Reservoir | 587 – Structure for Water Control |
| 441 – Irrigation System, Microirrigation | 590 – Nutrient Management |
| | 595 – Pest Management Conservation System |
| | 600 – Terrace |



EQIP CIC Continued



New Mexico Forestry Practices:

- 314 – Brush Management
- 327 – Conservation Cover
- 338 – Prescribed Burning
- 381 – Silvopasture
- 382 – Fence
- 362 – Diversion
- 383 – Fuel Break
- 384 – Woody Residue Treatment
- 391 – Riparian Forest Buffer
- 394 – Firebreak
- 395 – Stream Habitat Improvement and Management
- 410 – Grade Stabilization Structure
- 420 – Wildlife Habitat Planting
- 472 – Access Control
- 516 – Livestock Pipeline
- 528 – Prescribed Grazing
- 533 – Pumping Plant
- 574 – Spring Development
- 614 – Water Facility
- 642 – Water Well
- 643 – Restoration of Rare or declining habitat
- 645 – Upland Wildlife Habitat Management
- 649 – Structures for Wildlife
- 666 – Forest Stand Improvement



EQIP CIC Continued



- **Incentive Payments:**

- The participant must agree to implement **one or more** incentive practices.
- The initial contract terms must identify all incentive practices to be implemented, the timing of practice installation, responsibilities of the participant, the operation and maintenance requirements for the practices, and eligible payments allocated to the practices under contract.
- CIC payments are made up of **implementation payments**, which are for structural or vegetative practices necessary to support annual payments. **Annual payments** are management practices.
 - Annual incentive practices must reoccur each year for the life of the contract, as applicable to ensure the conservation benefits are maintained. (Ex. Cover Crop)



EQIP CIC Continued



- The total amount of payments paid to a person or legal entity, directly or indirectly, under all EQIP CICs entered into during the period of FY2019-24 may not exceed an aggregate of \$200,000.
- The payment limitation cannot be waived.
- EQIP CIC payments do not apply towards the \$450,000 EQIP payment limitation.



Request #5



- **Do we need to consider different High Priority Areas?**
- **Do we need to consider different Priority Resource Concerns?**
- **Do we need to consider different incentive practices?**
- **FY24 Background: Only obligated 1 CIC – Crop/Pasture contract for \$140,435.00 that included sprinkler system, cover crop, and irrigation water management.**





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Conservation Stewardship Program

STC Meeting 9/19/2024

Martin Meairs
Martin.Meairs@usda.gov



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Conservation Stewardship Program (CSP)

- The Conservation Stewardship Program (CSP) offers technical and financial assistance to help agricultural and forest producers take their conservation efforts to the next level.
- Provides funding for maintaining and improving existing conservation systems and practices and adopting additional conservation activities.
- 5 year contracts with yearly payments
- Minimum Payments for FY24 CSP Classic increased from \$1,500 to \$4,000 per year





CSP Ranking Pools

- Agland (range, crop and pasture)
- Agland - Beginning Farmer/Rancher
- Agland - Socially Disadvantaged Farmer/Rancher
- Agland-Organic
- Non-Industrial Private Forestland (NIPF)
- NIPF - Beginning Farmer/Rancher
- NIPF - Socially Disadvantaged Farmer/Rancher
- Inflation Reduction Act (IRA) – CSP
 - Agland
 - NIPF

At Minimum 5% of funds required to be allotted to SD and BFR Applicants



Updates for CSP-IRA FY25



- **Expanding the Climate-Smart Agriculture and Forestry Mitigation Activities (CSAF) list for FY 2025**
 - [USDA Climate-Smart Agriculture and Forestry Mitigation Activities List](#)
 - [USDA Climate-Smart Agriculture and Forestry](#)
 - [Biden-Harris Administration Makes Available Historic \\$3 Billion for Climate-Smart Practices on Agricultural Lands Through Investing in America Agenda | Natural Resources Conservation Service \(usda.gov\)](#)



Requirements for CSP-IRA



- For CSP, NRCS may only use IRA funds for contracts that include one or more core conservation practices, enhancements or bundles from the CSAF List





Act Now

- **Act Now enables applications to be obligated prior to all applications having been ranked in those designated fund pools, as long as the application met or exceeded the state determined minimum ranking score.**
- **Act Now will be implemented on all CSP fund pools for FY2025**



FY 2024 Application Status



FY 24 Classic CSP

- Total Applications Received - 146
- Selected for funding – 62
- Beginning Farmer Rancher (BFR) - 13
- Socially Disadvantaged (SD) – 12

FY24 IRA - CSP Renewals

- Total Applications Received - 1
- Funded – 1
- SD – 1

FY24 Classic CSP IRA

- Selected for funding –32
- SD – 14
- BFR - 6

FY24 CSP Renewals

- Total Applications Received - 3
- Funded – 3
- SD – 2





FY 23 Classic CSP

- Total Applications Received - 149
- Selected for funding – 54
- Beginning Farmer Rancher (BFR) - 7
- Socially Disadvantaged (SD) – 13

FY23 Classic CSP IRA

- Selected for funding – 6
- SD - 3

FY 24 Classic CSP

- Total Applications Received - 146
- Selected for funding – 62
- Beginning Farmer Rancher (BFR) - 13
- Socially Disadvantaged (SD) – 12

FY24 Classic CSP IRA

- Selected for funding –32
- SD – 14
- BFR - 6





FY 2024 Funding Status

FY24 Classic CSP Allocation - \$11,159,256

- Agland General - \$8,323,798 – 43 Contracts Funded
- Agland BFR – \$1,082,546– 8 Contracts Funded
 - Additional BFR Funded in Agland General- \$1,000,000 – 5 Contracts
- Agland SD – \$1,532,912– 9 Contracts Funded
 - Additional SD Funded in Agland General- \$600,000– 3 Contracts
- NIPF General - \$200,000 – 1 Contract Funded
- NIPF SD - \$20,000 – 1 Contract Funded



FY 2024 Funding Status



FY24 Classic CSP-IRA Allocation \$6,720,905

- Agland General– 2,575,448 - 14 Contracts Funded
- Agland BFR – \$343,896 – 3 Contracts Funded
 - Additional BFR Funded in Agland General- \$876,588 – 3 Contracts
- Agland SD – \$2,831,881 – 14 Contracts Funded
 - Additional SD Funded in Agland General- \$200,000 – 1 Contract
- NIPF SD - \$969,680 – 1 Contract Funded



FY 2024 Funds Obligated



FY24 CSP Renewal Obligations

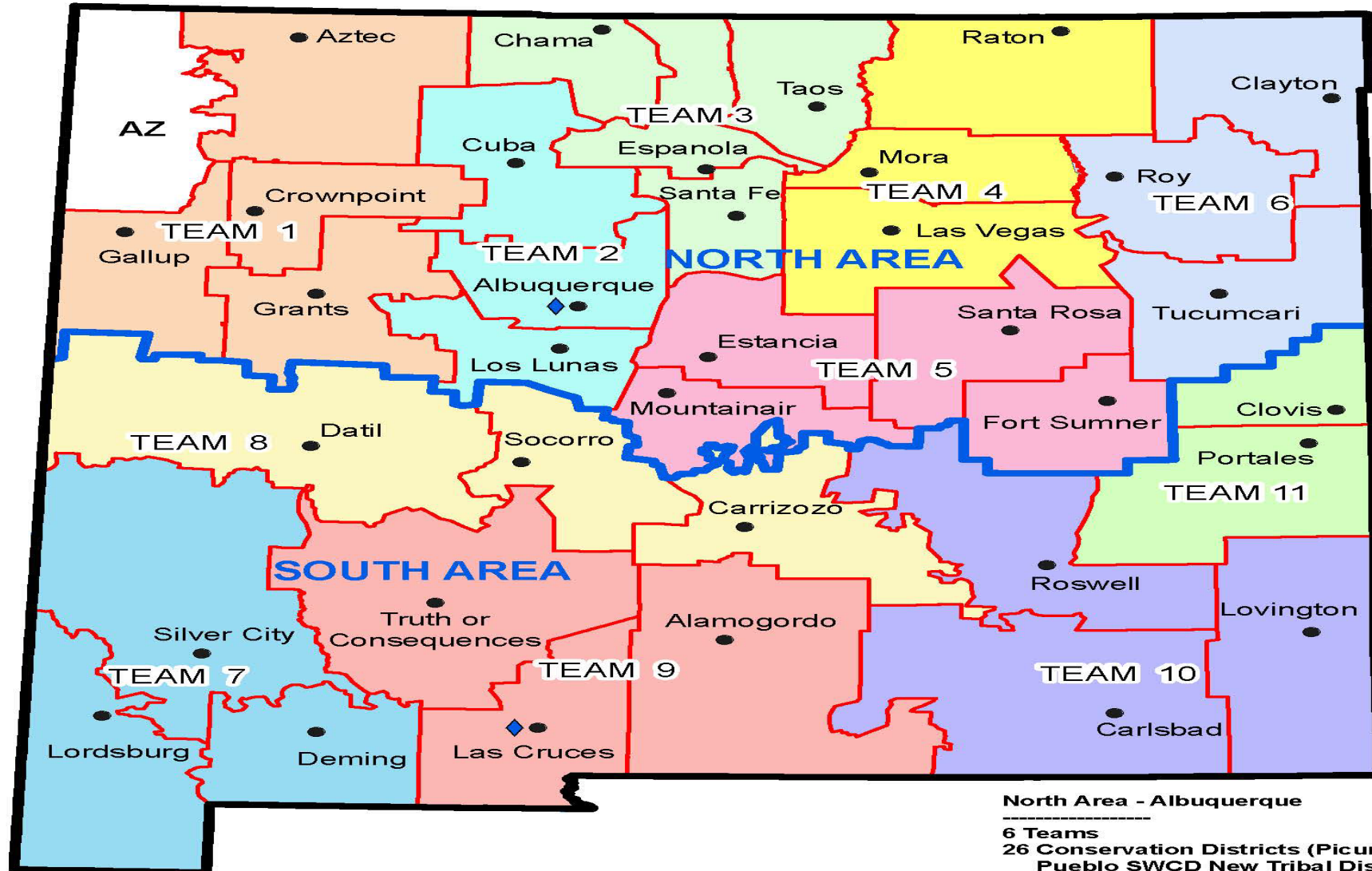
- Total Funds Spent - \$380,365 – 3 Contracts
- Agland General - \$176,298 – 1 Contracts
- Agland SD – \$204,067 – 2 Contracts

FY24 IRA-CSP Renewal Obligation

- Total Funds Spent - \$1,739,305 – 1 Agland SD Contract



NRCS - New Mexico Administrative Areas



North Area - Albuquerque

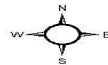
6 Teams
26 Conservation Districts (Picuris
Pueblo SWCD New Tribal District)
23 Nations, Tribes, and Pueblos

South Area - Las Cruces

5 Teams
22 Conservation Districts
2 Nations, Tribes, and Pueblos



Resource Inventories and Assessments
KKM, 1/9/14
e:/map_templates/mxd/NM_admin_14.mxd



0 25 50 100 Miles

General CSP Funding

- 65 Applications Selected for Funding
- 20 Applications Selected in the North
 - Team 1 – 4
 - Team 2 – 2
 - Team 3 – 4
 - Team 4 – 2
 - Team 5 – 8
- 45 Applications Selected in the South
 - Team 7 – 4
 - Team 8 – 15
 - Team 9 – 5
 - Team 10 – 21



Funding Update – IRA CSP

- 32 Applications Selected for Funding
- 20 Applications Selected in the North
 - Team 1 – 3
 - Team 2 – 2
 - Team 3 – 2
 - Team 4 – 3
 - Team 5 – 10
- 13 Applications Selected in the South
 - Team 8 – 5
 - Team 9 – 6
 - Team 10 – 2



Resource Priorities



New Mexico Priority Resource Concern Categories	
Agland	Non-Industrial Private Forestland
Wind and Water Erosion	Wind and Water Erosion
Concentrated Erosion	Concentrated Erosion
Degraded Plant Condition	Degraded Plant Condition
Pest Pressure	Pest Pressure
Livestock Production Limitation	Livestock Production Limitation
Terrestrial Habitat	Terrestrial Habitat
Source Water Depletion	Inefficient Energy Use
Soil Quality Limitations	Fire Management

- Other Resource Concern Categories that are not listed as State Priority Resource Concern
 - Air quality emissions, Aquatic habitat, Field pesticide loss, Salt losses to water, Storage and handling of pollutants, Weather resilience
- Ranking considers the number of priority resource concern categories met and addressed.



Ranking Weights By Resource Concern Categories

Categories			
Category	Min %	Default %	Max %
Air quality emissions	0	1	30
Aquatic habitat	0	1	30
Concentrated erosion	0	7	30
Degraded plant condition	0	15	30
Field pesticide loss	0	4	30
Field sediment, nutrient and pathogen loss	0	5	30
Fire management	0	1	30
Inefficient energy use	0	2	30
Livestock production limitation	0	10	30
Pest pressure	0	5	30
Salt losses to water	0	2	30
Soil quality limitations	0	10	30
Source water depletion	0	10	30
Storage and handling of pollutants	0	1	30
Terrestrial habitat	0	13	30



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Ranking Weights By Resource Concerns

Concentrated erosion			
Resource Concern	Min %	Default %	Max %
Bank erosion from streams, shorelines or water conveyance channels	0	20	50
Classic gully erosion	0	50	50
Ephemeral gully erosion	0	30	50

Livestock production limitation			
Resource Concern	Min %	Default %	Max %
Feed and forage balance	0	50	50
Inadequate livestock shelter	0	10	50
Inadequate livestock water quantity, quality and distribution	0	40	50



Ranking Weights



Category	Algorithm	Allowable Min	NM%	Allowable Max
Vulnerabilities	Adjustment (A)	5	5	10
Planned Practice Effects	Adjustment (C)	35	35	50
Resource Priorities	Default	15	35	35
Program Priorities	Default	15	15	35
Efficiencies	Default	10	10	10



Ranking Priorities CSP Classic/Renewals

- **Implement a priority practice**
 - Prescribed Grazing
 - Residue Management, No-Till
 - Residue Management, Reduced Tillage
 - Pest Management
 - Cover Crops
 - Conservation Crop Rotation
 - Forage Harvest Management
- **Improve habitat for wildlife**
 - Establish pollinator habitat
 - Fence retrofits as key wildlife crossings
 - Escape ramps in existing troughs



Ranking Question Focus



- Forest
 - Reduce threat of wildfire
 - Reduce pest damage
- Agland
 - Will activities be implemented to increase or benefit soil health
 - Cover Crop/Crop Rotations
 - Will activities be implemented to address water quality degradation
- **CSP-IRA**
- How many core Climate-Smart Agriculture and Forestry (CSAF) Mitigation Activity(ies) will be implemented in the application





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QUESTIONS



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**State Technical Committee Meeting
September 19, 2024**

Quarterly updates to payment schedules

- New policy allows quarterly releases (i.e., October, January, April, and July) instead of once a year.
- Quarterly releases will provide frequent waves of new practices and scenarios, offering fresh opportunities for growth and innovation.
- Quarterly releases will include new practices, scenarios, omissions, and corrections.



County Payment Schedules



County Payment Schedules will be released for fiscal year 2025.



Will use the COLA or locality rate in effect at the beginning of the fiscal year.



Testing is being done to work out issues such as when a ranch or office covers different counties.





Please select the report type: ☒ Cost List ☐ Scenarios

Alabama

Environmental Quality Incentives Program (EQIP)

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Alabama - Environmental Quality Incentives Program (EQIP)

Fiscal Year	State Name	Cost List Name	Practice Code	Practice Name	Component	Unit	Unit Cost
2024-1	Alabama	Alabama EQIP-1	101	CNMP Design and Implementation Activity	Design- Dairy greater than 300 AU and less than 700 AU with Land Application	No	\$8,572.77
2024-1	Alabama	Alabama EQIP-1	101	CNMP Design and Implementation Activity	Design- Dairy greater than or equal to 700 AU with Land Application	No	\$9,546.67
2024-1	Alabama	Alabama EQIP-1	101	CNMP Design and Implementation Activity	Design- Dairy less than 300 AU Land Application	No	\$8,084.48
2024-1	Alabama	Alabama EQIP-1	101	CNMP Design and Implementation Activity	Design- Livestock Operations greater than 300 AU without Land Application	No	\$5,717.72
2024-1	Alabama	Alabama EQIP-1	101	CNMP Design and Implementation Activity	Design- Livestock Operations greater than 300 AU without Land Application and Minimal Engineering	No	\$3,730.13
2024-1	Alabama	Alabama EQIP-1	101	CNMP Design and Implementation Activity	Design- Livestock Operations less than or equal to 300 AU without Land Application and Minimal Engineering	No	\$5,032.23





Please select the report type: ☐ Cost List ☒ Scenarios

Alabama

CNMP DIA

Submit

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Practice Scenarios

Practice Code Name: 101 - CNMP Design and Implementation Activity

Scenario Number: 203

Scenario Name: Design- Dairy greater than or equal to 700 AU with Land Application

Scenario description: Dairy Animal Feeding Operation (AFO) currently greater than or equal to 700 animal units (AU) with land application. The producer may export (material transferred to another owner with written documentation of the transfer) modest amounts of the manure or organic products from the farm. The operation has an animal production area, cropland, and applies most nutrients (manure and commercial fertilizers).

Before Situation: Currently the production area and land application areas do not meet NRCS quality criteria for water quality and soil erosion. Soil tests are not current. Manure not frequently tested.

After Situation: Utilize a certified Technical Service Provider (TSP) to design planned conservation practices that address the handling, storage, and application of animal waste in an environmentally safe manner. Design and implementation will meet the general and additional applicable criteria found in each conservation practice. Job sheets and implementation requirement documents found in State's eFOTG Section IV Conservation practices may be used. Design all conservation practices found in Comprehensive Nutrient Management Plan (CPA 102) or Conservation Plan that address the planned practices for land application of manure and nutrients, and the handling, transfer, storage and treatment of animal wastes.

Scenario Feature Measure: Number

Scenario Unit: Number

Scenario Typical Size: 1

Cost per Unit: \$215.23

Total Scenario Cost: \$12,728.89

DISCLAIMER: Do not use this information for practice implementation. Use the site-specific Design or Implementation Requirements.

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New activities for FY2025

- A new CSP enhancement to add telemetry to existing watering facilities (CPS 314) to save energy and protect animal health.
- Updated scenario for telemetry using practice standard Energy Efficient Operation (374) that uses telemetry to save energy.
- Virtual fences, “geofences,” will have a payment scenario under Fence (382). An annual payment to operate virtual fencing is available under Grazing Management (528).



Interim Practices



800	Controlling Existing Flowing Wells	No
805	Amending Soil Properties with Lime	Ac
809	Conservation Harvest Management	Ac
810	Annual Forages for Grazing Systems	Ac
812	Raised Beds	SqFt
815	Groundwater Recharge Basin or Trench	No
817	On-Farm Recharge	Ac
818	Water Conservation System	Ac
821	Low Tunnel Systems	SqFt
822	Nonruminant Livestock Outdoor Management of Vegetative Cover	Ac
823	Organic Management	Ac
825	Culturally Significant Plantings for Soil Health	Ac
827	Strategic Harvested Forage Management	Ac
828	Wildlife Habitat Site Preparation	Ac
830	Animal Mortality Management	Au



Groundwater Recharge Pilot Program

February 2023



Why a pilot program?

NRCS recognized groundwater depletion as a resource concern, and California NRCS developed two interim practice standards for groundwater recharge.

These interim practices must be field tested before being adopted into our Field Office Technical Guide.

Two interim practices are being tested:

- **Groundwater Recharge Basin or Trench** (code 815)- a dedicated, permanent* recharge feature
**15 year lifespan*
- **On-Farm Recharge** (code 817)- active farmland flooded on an annual basis for recharge



How does it work?

How can I participate?

April 3, 2023
Application
(Form 1200)
Due to Field
Office

April to mid-June 2023
Develop plan for
Recharge Basin or
On-Farm Recharge
with NRCS

July 1, 2023
Funding selections
announced

Payment Rates:

Basin: \$4,032-\$4,232 per AF storage
Trench: \$3.59 per CY excavated
OFR: \$99-\$103 per acre, per year

Eligibility for 2023

Location:

- Madera County
- Fresno County (Fresno Irrigation District only)
- Merced County (Chowchilla Irrigation District only)
- Tulare County (Tulare Irrigation District or Delano-Earlimart Irrigation District only)
- Kern County (Delano-Earlimart Irrigation District only)

Water access:

- Irrigation District
- Winter flood water, with recharge water rights

Project site:

- Site suitability- soils and geology
- Nutrient and pest management plans
- Access to well for monitoring

Applicant:

- Landowner or Grower with lease

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Contact your field office for further information:

2024 ACEP Summary

- 2 RCPP entity-held agricultural parcels funded.
- 3 agricultural land easements (ALE) closed
- 2 ALE in progress.
- 2 ALE-grassland of special significance in progress.

Agricultural Land Easements- State Funding Priorities

Cropland Pasture Range

- Valencia County.
- Middle Rio Grande.
- Proximity to riparian areas.
- Metropolitan areas: Albuquerque, Las Cruces, Santa Fe, Farmington.
- Protect surface water rights.

Grasslands of special significance

- Proximity to Rio Grande, Pecos, Gila or San Juan river.
- Contains riparian or perennial water.

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Input for IRA ACEP-ALE



Scientific data is requested to expand the national IRA ACEP priorities for fiscal year 2025.

Are there geographically areas, land use or vegetation types that would reduce, capture, avoid, or sequester carbon dioxide, methane, or nitrous oxide emissions?

Wetland Reserve Easement (WRE) Geographic area rate cap (GARC)

New Mexico will compensate landowners up to 90% of the appraised fair market value with the following not-to-exceed rates:

No water rights	Not to exceed \$5,000
Land with water rights	Not to exceed \$13,000 per acre.



ACEP Partnerships



- NRCS regional gatherings will be held to improve restoration, administration and outreach for ACEP-WRE.
- A playa regional group has been formed with OK, TX, CO, KS and Playa Lakes Joint Venture.
- The Farmland Information Center (FIC) is a clearinghouse on ACEP and provides forms, NRCS policy and guides.
- The Intermountain West Joint Venture (IWJV) and the University of Wyoming's Ruckelshaus Institute jointly hosted the 2024 Agricultural Land Easement Workshop and identified specific strategies to improve ACEP- ALE and RCPP to meet landowner needs and the challenges facing working agricultural lands.
- Land Trust Alliance holds an annual summit, RALLY conference and now has a team dedicated to helping land trusts navigate challenges with NRCS.
NRCS Conservation Acquisition Team (NCAT).

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United States Department of Agriculture



<https://www.nrcs.usda.gov/programs-initiatives/cig-conservation-innovation-grants/new-mexico/conservation-innovation-grants>



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U.S. DEPARTMENT OF AGRICULTURE

Search



CONSERVATION BASICS

GETTING ASSISTANCE

PROGRAMS & INITIATIVES

RESOURCES

NEWS & EVENTS

CONTACT



Conservation Innovation Grants Program (CIG) - New Mexico

CIG

[Home](#) > [Programs & Initiatives](#) > [Conservation Innovation Grants](#) > [New Mexico](#) > Conservation Innovation Grants Program (CIG) - New Mexico

State priorities



- Increased reliance on biodiversity to control pests.
- Soil health management systems. Soil health or foliar treatments to combat pine bark beetle infestations?
- Water conservation. Water filtration?
- Fish and wildlife habitat.

State CIG



- Last notice of funding (NOF) was for FY2023. Search for “CIG NRCS NM” for Notice of Funding:

[Conservation Innovation Grants Program \(CIG\) - New Mexico | Natural Resources Conservation Service \(usda.gov\)](#)

- The 2024 notice of funding stalled with national reviews.
- New Mexico received a waiver to exempt tribes from the match requirement and reduce the match from historically underserved applicants.
- **NM typically allocates \$50,000 per year.**



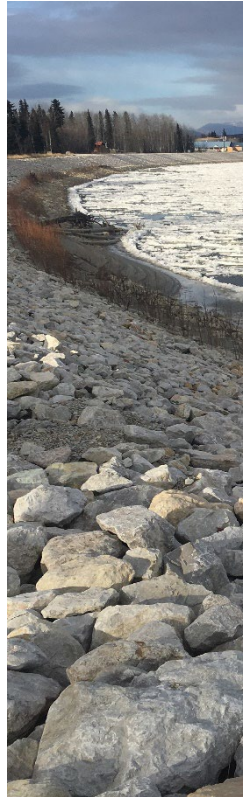
Emergency Watershed Protection

David Griego –EWP Program Manager

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New Mexico NRCS currently has 13 Active Emergency Watershed Protection Projects around the State.



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Hondo Valley EWP

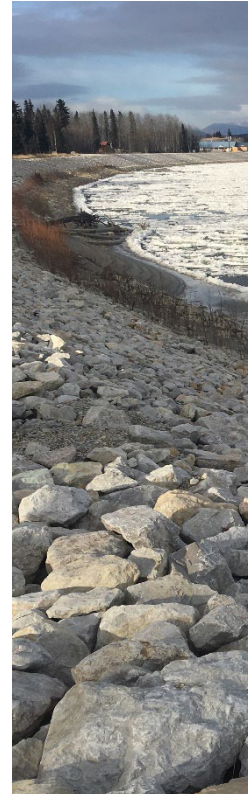
Disaster Date: 5/31/2021

Sponsor: Lincoln County

Amount: \$1,154,810.71

Estimated Percent Completed: 80 %

- **Should have been completed – New Fires Changes the Sponsors Priorities**



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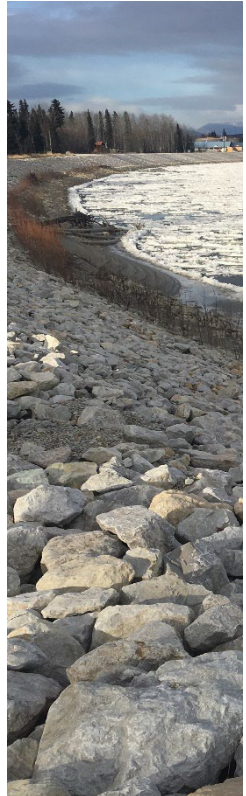
Corn Ranch / Roswell Flooding EWP

Disaster Date: 5/30/2021

Sponsor: Chavez County

Amount: \$ 3,727,935.23

Estimated Percent Completed: 20 %



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Black Fire EWP

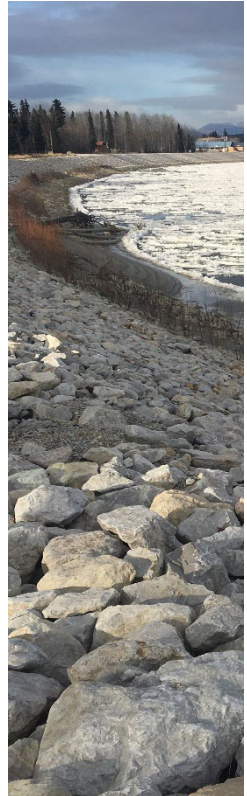
Disaster Date: 6/28/2022

Sponsor: Sierra County

Total Budget Approved: \$215,670.00

Estimated Percent Completed: 95%

- **Making last payment then closing it out**



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McBride Fire EWP

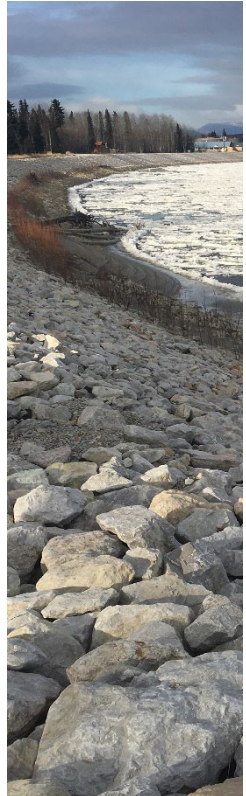
Disaster Date: 4/12/2022

Sponsor: Lincoln County

Amount: \$2,337,099

Estimated Percent Completed: 80%

- **Priorities changed**



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Hermits Peak / Calf Canyon EWP

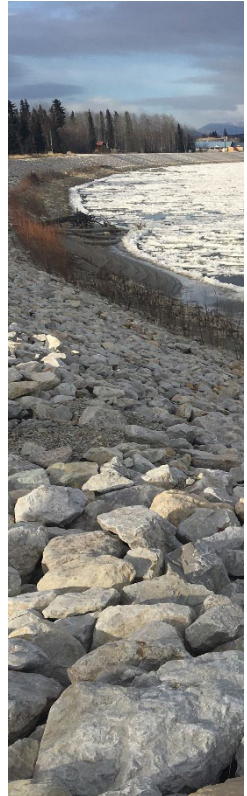
Disaster Date: 4/22/2022

**Sponsor: NM Department of Finance and
Administration**

Amount: \$268,669,180.00

Estimated Percent Completed: ?%

- **Still getting new requests**



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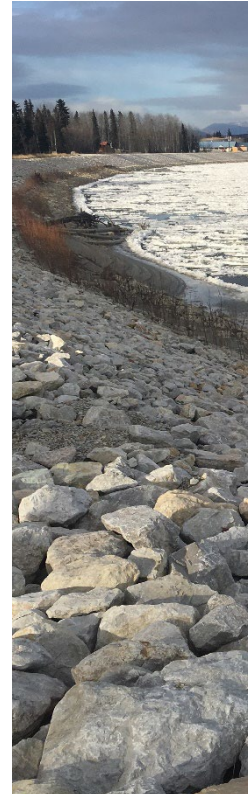
Cerro Pelado EWP

Disaster Date: 7/23/2023

Sponsor: Sandoval County

Amount: \$4,070,000.00

Estimated Percent Completed: 10%



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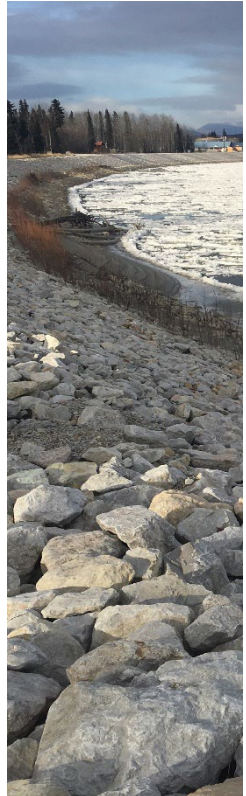
Gila and Mimbres Flood EWP - 1

Disaster Date: 8/18/2022

Sponsor: Grant County

Amount: \$4,623,542.00

Estimated Percent Completed: 10%



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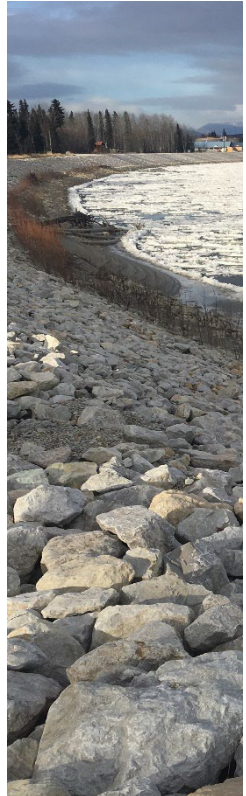
Gila and Mimbres Flood EWP - 2

Disaster Date: 8/18/2022

Sponsor: Hidalgo County

Amount: \$319,770.00

Estimated Percent Completed: 10%



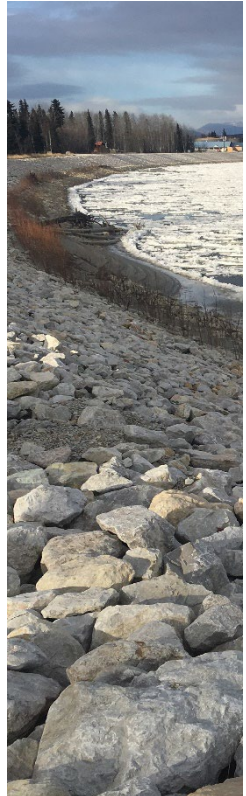
South Fork and Salt Fire EWP - 1

Disaster Date: 6/16/2024

Sponsors: Lincoln County

Amount: \$50 Million

Estimated Percent Completed: less than 5%



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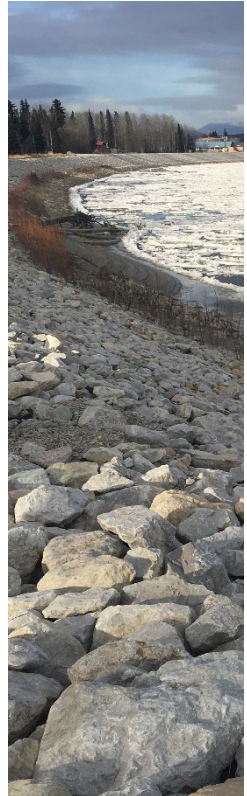
South Fork and Salt Fire EWP - 2

Disaster Date: 6/16/2024

Sponsors: Mescalero Apache Tribe

Amount: 24 Million

Estimated Percent Completed: less than 5%



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Blue 2 EWP

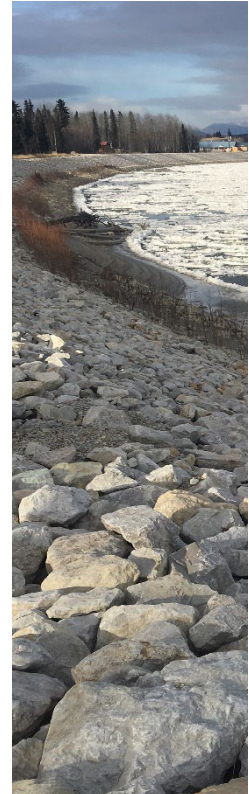
Disaster Date: May 16, 2024

Sponsor: City of Alamogordo

Amount: \$1,250,000

Estimated Percent Completed: 99%

- **Closing this one out**



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Rio En Medio EWP

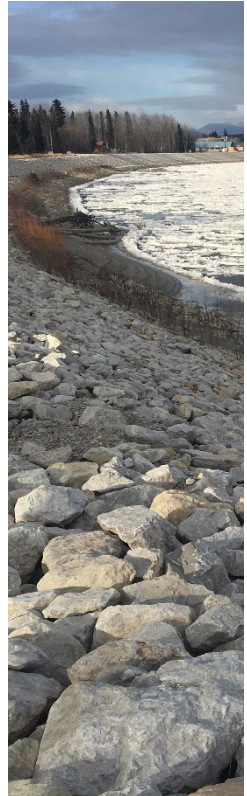
Disaster Date: 10/07/2022

Sponsor: Santa Fe County

Amount: \$350,005.00

Estimated Percent Completed: 10%

- **Smaller designs are completed**



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Pending - Rio Arriba Flooding EWP

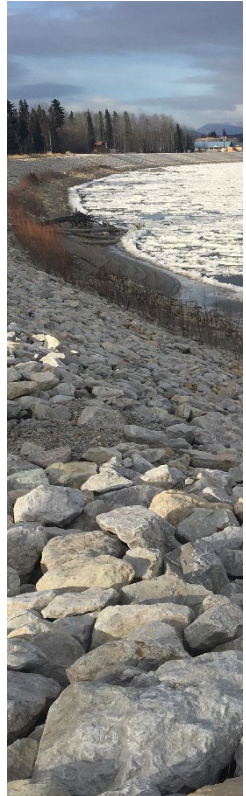
Disaster Date: July 2024

Sponsor: East Rio Arriba SWCD

Amount: ~ \$3,000,000.00

Estimated Percent Completed: 0%

Funded in FY 2025



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The following are some of the most
common practices used of EWP
projects

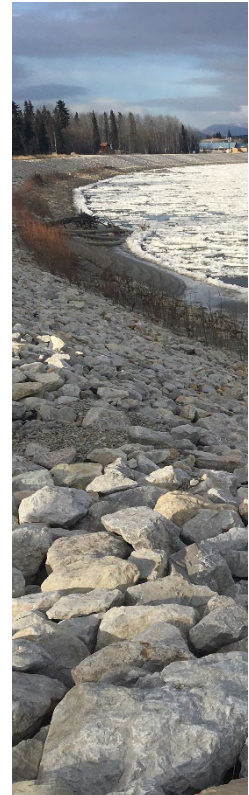
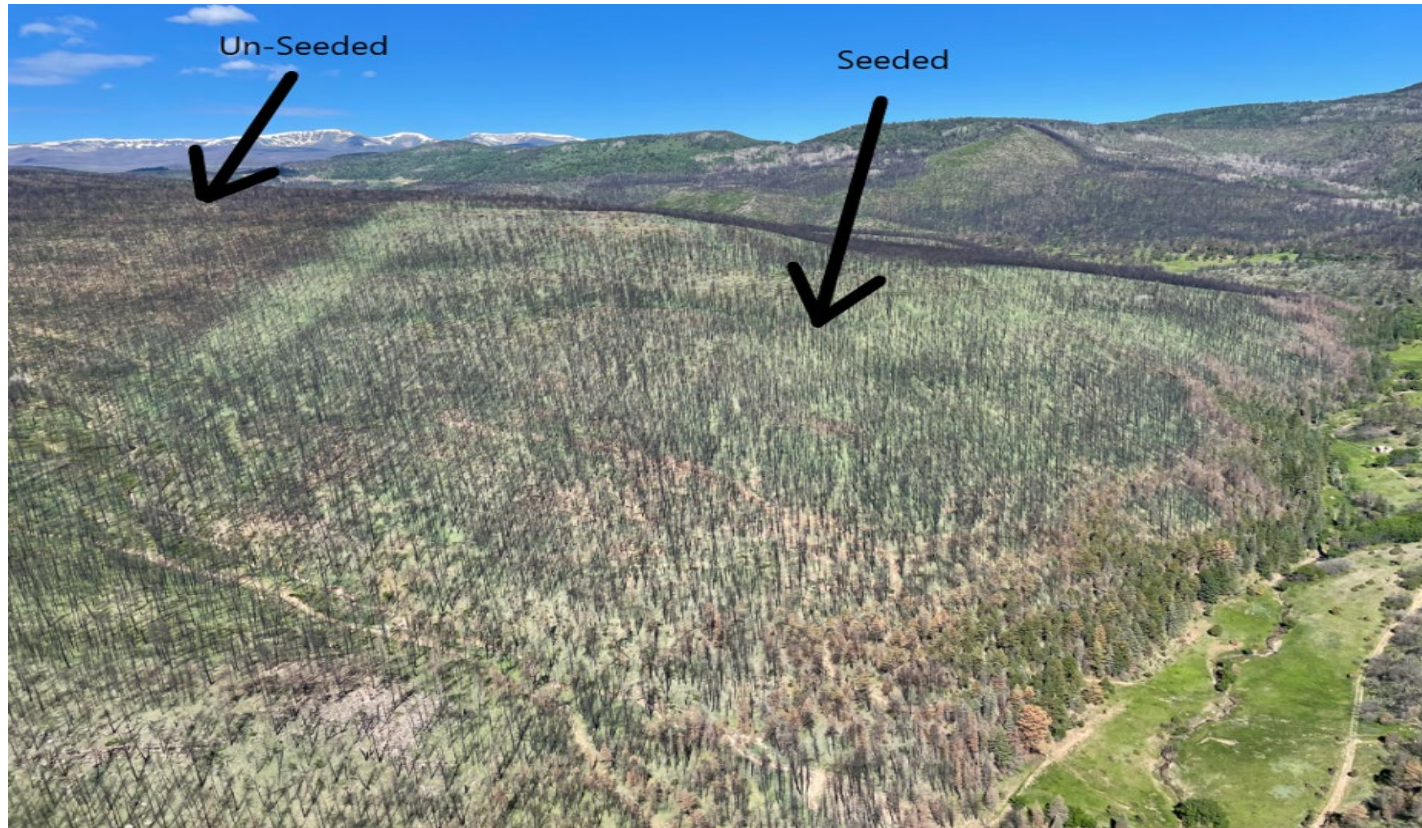
Aerial Seeding

Seeding Mix

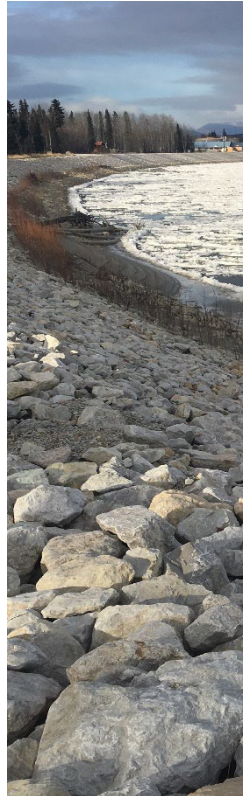
- **40% Winter Wheat** (Cool Season Annual)
- **40% Cereal Rye** (Cool Season Annual)
- **15% Western Wheat Grass** (Cool Season Native Perennial)
- **5% Blue Grama** (Warm Season Native Perennial)



Rio Arriba Flooding EWP



Germination



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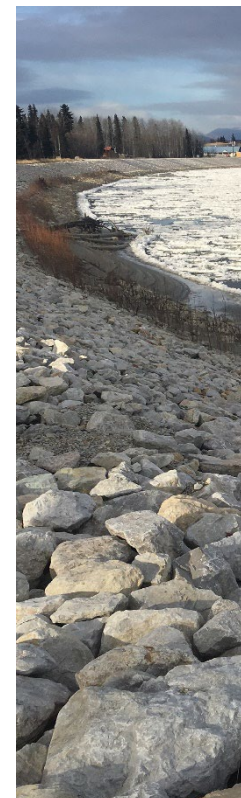
Mulching



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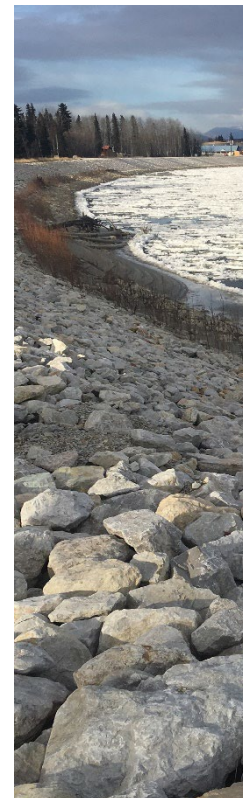
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Gabion Baskets



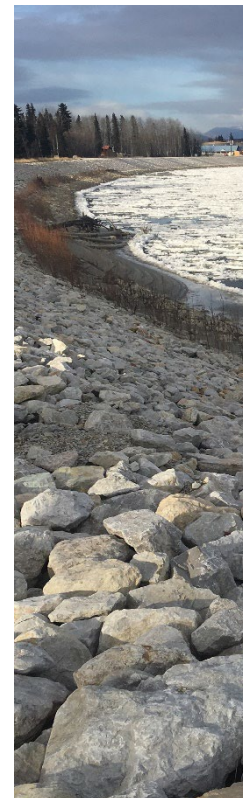
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Trash Guards

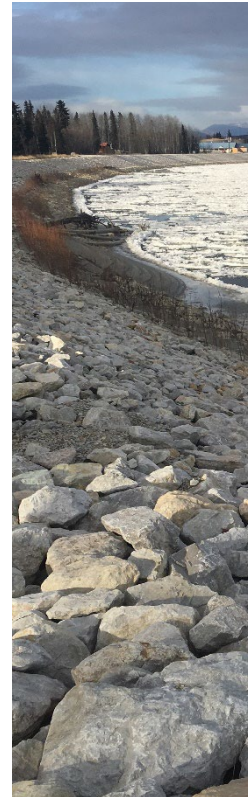


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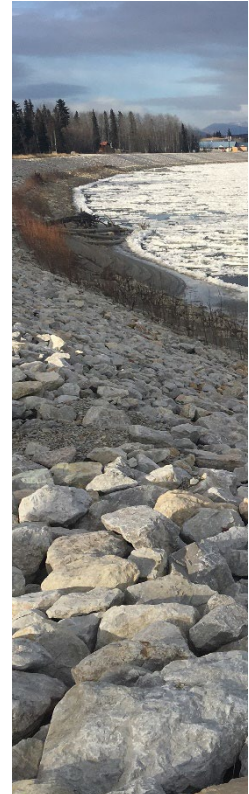
Flood Barrier Bags



Flood Barrier Bags and Sediment Pond

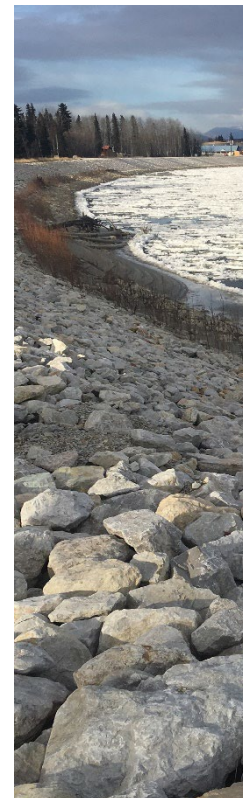


Sediment Removal

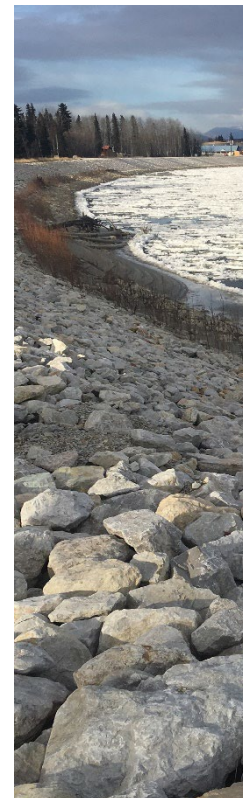


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Revetment Fences



Contour Tree Felling



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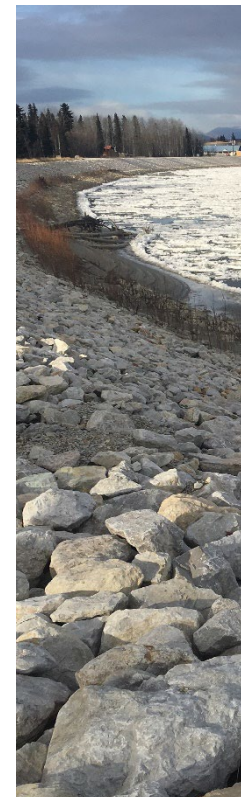
Mastication



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Working on Acequias

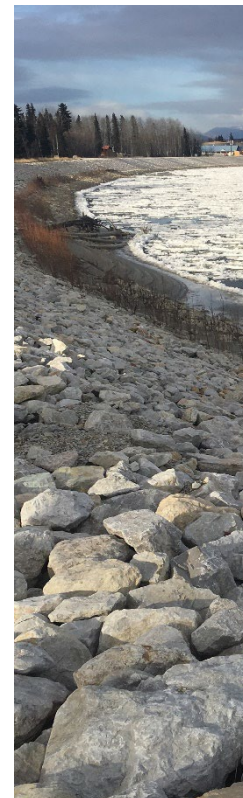
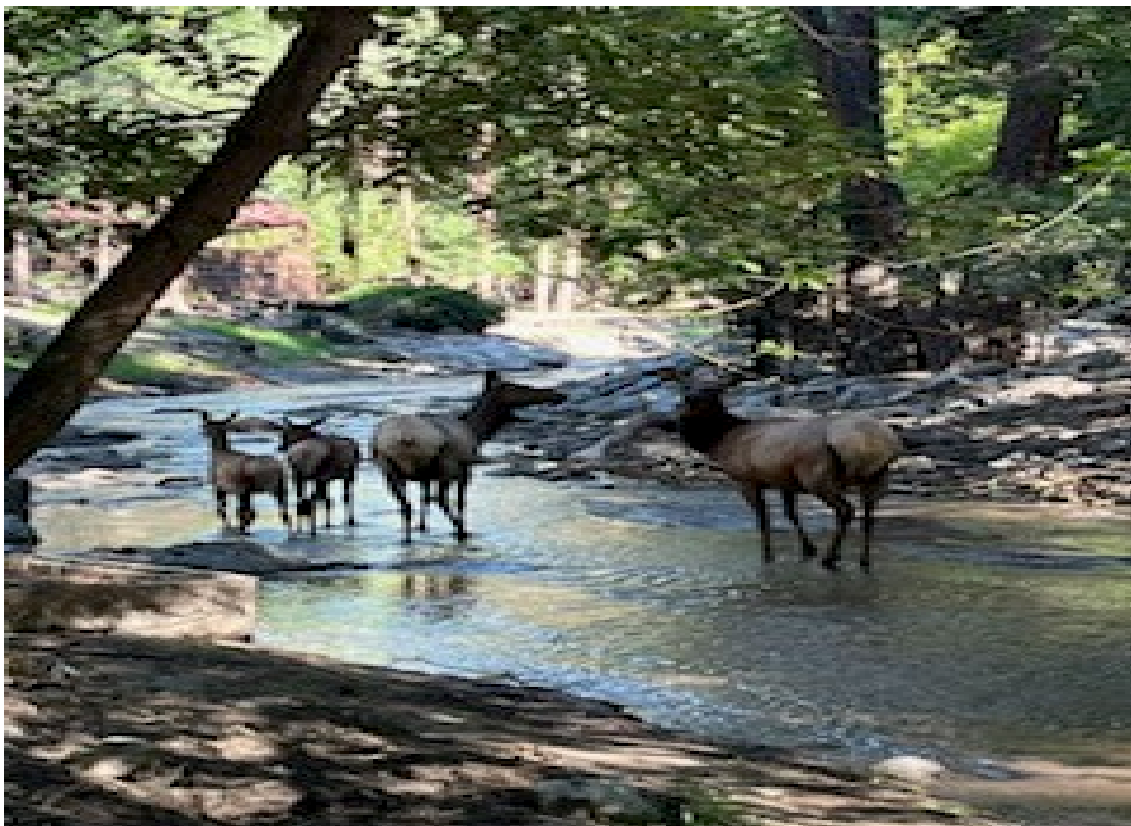


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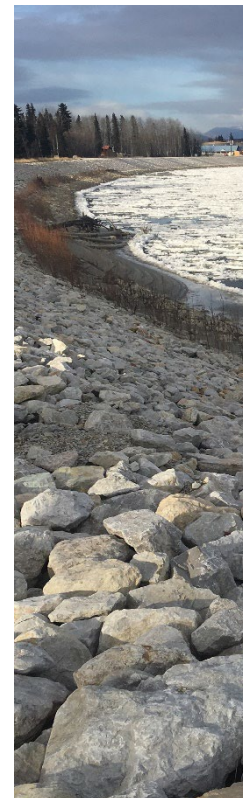
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Questions



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CD-CART Updates- Ana Gomes
State Tech Committee- September 19th, 2024

FARM PRODUCTION AND CONSERVATION
FSA | NRCS | RMA | Business Center



What is CART?

- Conservation
- Assessment
- Ranking
- Tool

- Set of Business Practices to streamline Conservation Planning and Program Delivery
- Program Neutral integrated Information Technology (IT) Software Application



Any USDA
Conservation
Program!



**CONSERVATION DESKTOP**
A CDSI Solution

Training Site

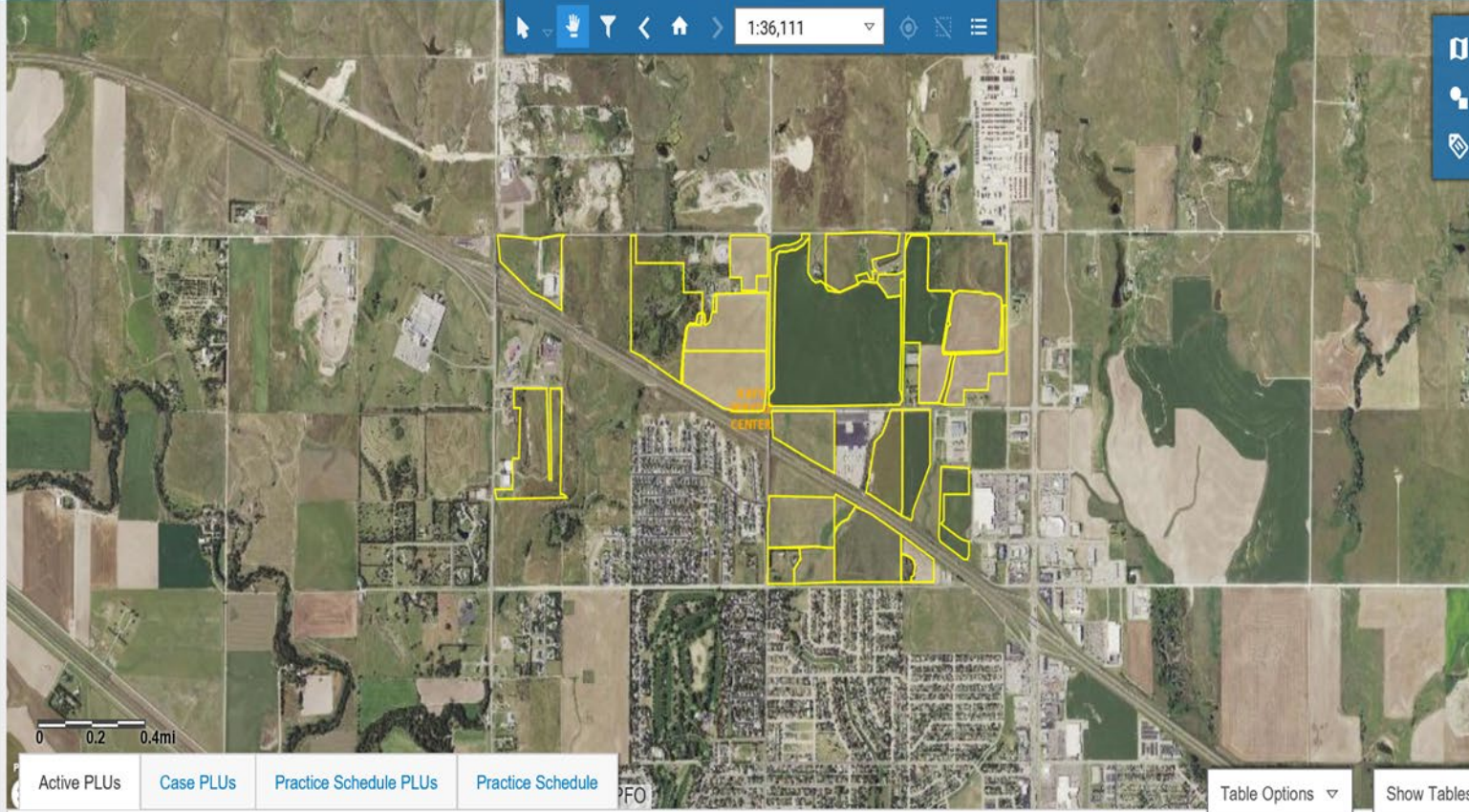
          

 LEONARD RANDALL

 The_Big_CART_Farm—Leo_CA...

 40 Field Test 

[Manage Practice Schedule](#)
[Assess](#)
[Practice Schedule Approval](#)
[Close Practice Schedule](#)
[Manage Client Associations](#)
[Open Agreement](#)
[Create/Edit Practices](#)
[Create/Edit Agreement Items](#)



1:36,111

0 0.2 0.4mi

Active PLUs | Case PLUs | Practice Schedule PLUs | Practice Schedule

Table Options | Show Tables

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[Privacy Policy](#) | [Non-Discrimination Statement](#) | [Information Quality](#) | [USA gov](#) | [Whitehouse gov](#) | Conservation Desktop Version 3.1 Release

Create Schedule

- Identify or create case
- Create practice schedule
- Add PLUs
- keep the Tracts and PLUs matching the FSA CLU boundaries as closely as possible.

How does CART work? => Integrating IT



Phase I

Collect & Analyze

- Identify Problem
- Determine Objective
- Inventory Resources
- Analyze Resource Data

Phase II

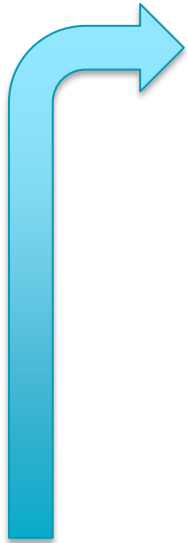
Decision Support

- Formulate Alternatives
- Evaluate Alternatives
- Make Decision

Phase III

Implementation & Evaluation

- Implementation Requirements
- Implement the Plan
- Evaluate the Plan



Conservation Desktop

Conservation Assessment Ranking Tool

Environmental Assessment

Resource Concerns
Planning Criteria (Threshold)
Existing Conditions

Conservation Plan

CAPS – Resource Assessment
Conservation Practices
Economics

Protracts

Funds Manager

CAPS - Outcomes

CAPS - Designs
Checkout

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How does CART Work? – Planning Steps

Assessment results for CART UAT DEMO 20190822

Assessment Date: 08-26-2019 **Assessment Status:** In Assessment **Client Name:** TOBYN V GUTIERREZ
Case Name: Stroda_Kevin---130235se4 **Planner Name:** Chad Volkman **Schedule Name:** CART UAT DEMO 20190822
Schedule Status: Active

Assessment Dashboard

i Status for survey sections are shown below for each Tract/Land Unit

Assessed Tract / Land Unit	Land Use	PLU Modifiers	Acres	Resource Concerns	Resource Inventory	Existing Practices	Planned Practices	Overall Status	Results
▼ ☒ 964	--	--	--	☒ Complete	☐ Not Started	☐ Not Started	☐ Not Started	☐ In Progress	Not Met
☒ 964 / 1	Crop	Irrigated/ Drained	79	☒ Complete	☐ Not Started	☐ Not Started	☐ Not Started	☐ In Progress	Not Met

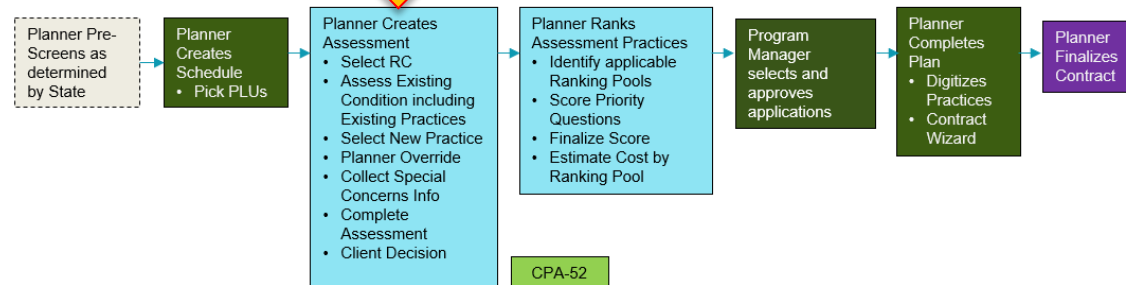
Steps 1 & 2 (points to Assessed Tract / Land Unit and Land Use)

Steps 3 & 4 (points to PLU Modifiers, Acres, Resource Concerns, and Resource Inventory)

Steps 5 & 6 (points to Existing Practices and Planned Practices)

Buttons: CLEAR CHANGES, SAVE CHANGES

Questions like
“is there cover out there”,
percentage?



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Natural Resources Conservation Service

CART Resource Concern
Assessment for Fiscal Year 2025

October 1, 2024

Conservation Assessment Ranking Tool
Resource Concern Assessment

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 Classic Gully Erosion..... 30

 Component: Classic gully erosion..... 30

 Bank Erosion from Streams, Shorelines, or Water Conveyance Channels. 30

 Component: Bank erosion from streams, shorelines, or water conveyance channels 30

 Subsidence 33

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 Compaction 34

 Component: Compaction..... 34

 Organic Matter Depletion 38

 Component: Organic matter depletion..... 38



- Track changes document comparison of the FY25 CART Resource Concern Assessment and the FY24 Resource Concern Assessment.

(Coming Soon!) FY25 CAPP Values

- Spreadsheet with the Conservation Activity Practice Points (CAPP) data for Practices, Interim Practices, Bundles, and Enhancements as of October 2024. Reminder that the most up-to-date CAPP information should be obtained from CPDES in the event there are edits or additions.

(Coming Soon!) FY25 CAPP and Narrative Changes

- Summary Excel document highlighting Conservation Activity Practice Points (CAPP) and Narratives that had changes implemented for FY25. A comprehensive report of all CAPP and narratives can be pulled from CPDES.

Feedback and Suggestions

FY2025 RESOURCE CONCERNS

How does CART work? – Steps 1 and 2

Plant Degradation – Plant Structure and Composition - Forestry - Threshold

Each PLU for forest will have a threshold value of 50 set and a benchmark condition set of questions.



Results for Land Unit

Resource Concerns	Components	Existing Conditions	Existing Practices	Existing Total	Planned Practices	Plan Total	Threshold
Plant structure and composition	Plant structure and composition	0	0	0	0	0	50

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How does CART work? – Steps 3 and 4

Plant Degradation – Plant Structure and Composition - Forestry – Existing Conditions

Answer	Existing Condition Points	Reference for assessment condition
None to Slight	60	Is density, composition, and age structure >80% of the expected ecological site or other documentation that demonstrates representative plant community?
Slight to Moderate	51	Is density, composition, and age structure 60-80% of the expected ecological site or other documentation that demonstrates representative plant community?
Moderate	20	Is density, composition, and age structure 40-60% of the expected ecological site or other documentation that demonstrates representative plant community?
Moderate to Extreme	10	Is density, composition, and age structure 20-40% of the expected ecological site or other documentation that demonstrates representative plant community?
Extreme	1	Is density, composition, and age structure <20% of the expected ecological site or other documentation that demonstrates representative plant community?



Results for Land Unit

Resource Concerns	Components	Existing Conditions	Existing Practices	Existing Total	Planned Practices	Plan Total	Threshold
Plant structure and composition	Plant structure and composition	20	0	20	0	20	50

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How does CART work? – Steps 5 and 6

Plant Degradation – Plant Structure and Composition - Forestry – Planned Practices

Conservation Practices	Conservation Practice Points
Brush Management (314)	10
Forest Stand Improvement (666)	20
Herbaceous Weed Treatment (603)	10
Tree & Shrub Establishment (612)	20

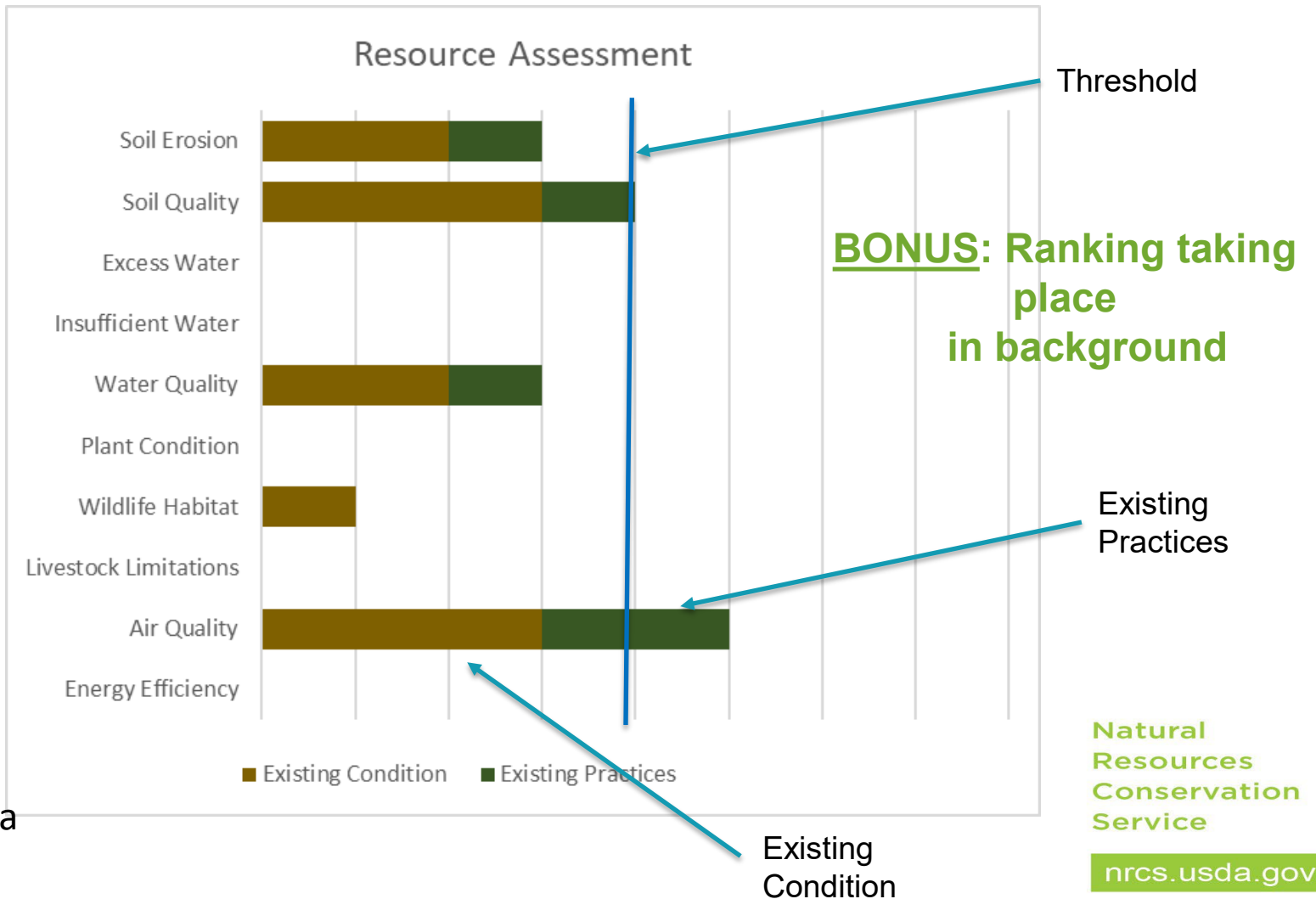
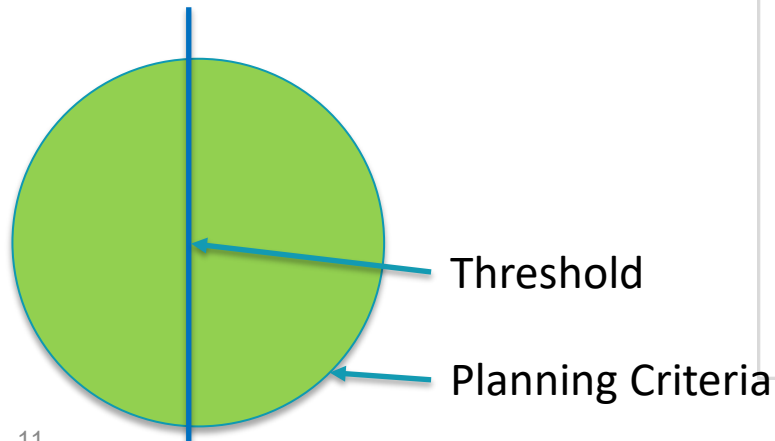


Results for Land Unit

Resource Concerns	Components	Existing Conditions	Existing Practices	Existing Total	Planned Practices	Plan Total	Threshold
Plant structure and composition	Plant structure and composition	20	0	20	40	60	50

How does CART work? => Steps 3 and 4

CART assists planners to analyze resource data captured in the inventory and compare against the threshold to determine if planning criteria is met. Planner override will be allowed.



CART Advantages



- **Program Neutral Planning**
- **Streamlined Assessment**
- **Assessment and Resource Concern information by Land Unit**
- **Environmental Assessment completed as part of planning**
- **One Plan Goal**
- **Program Prioritization based on Planning and outcomes**
- **Reduced data duplication**





Program Ranking

Local flexibility



Plan Assessment Ranking Points



Ranking pools will evaluate client's applications for 5 main areas

1. **Plan Assessment:** Existing Vulnerability*
2. **Plan Assessment:** Planned Practice Effects*
3. **Pool Priorities: Resource** - (ex. *Geospatial Based Priority Watershed*)
Question Based (ex. Do the practices in the application affect sage grouse?)
4. **Pool Priorities: Program**-Question Based (ex. Veteran Farmer), past contract information
5. **Efficiency**

***Information captured already in the assessment process**

The locally led process can have input on each of these

NOTE:



Only resource concerns which are identified by the ranking pool will garner plan assessment points-Only practices on land uses which are identified by the ranking pool will garner plan assessment points

Application Score Weighting

- Set by ranking pool with bounds set by program
- Old National, State, and local questions would be incorporated into Plan Assessment or Pool Priorities

Pool Weighting		
Plan Assessment	Vulnerability	20%
	Planned Practice Effects	30%
Pool Priorities	Resource	30%
	Programmatic	10%
Efficiency Score		10%
Application Score		100%



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REPORTS



- Resource Concerns Assessed
- New Customers to NRCS



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Before and After Planning Maps

These maps analyze each state's most assessed Resource Concern (and corresponding land use) along with map sets for climate smart agriculture RCs.

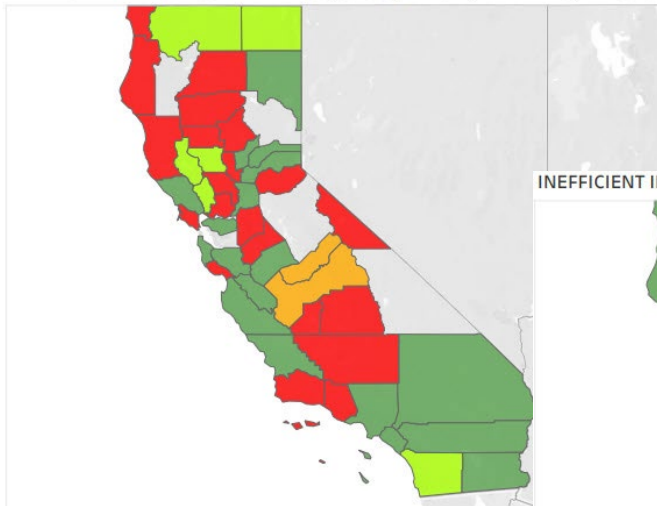
The maps show how each Resource Concern relates to the threshold for the current condition (the "before planning" maps) and the expected benefit to the Resource Concern on those land uses when the planned practices are applied (the "after planning" maps).

Legend

% COMPARED TO THRESHOLD

- > 10% ABOVE
- 0 TO 10% ABOVE
- EQUAL TO THRESHOLD
- 0 TO 10% BELOW
- < 10% BELOW

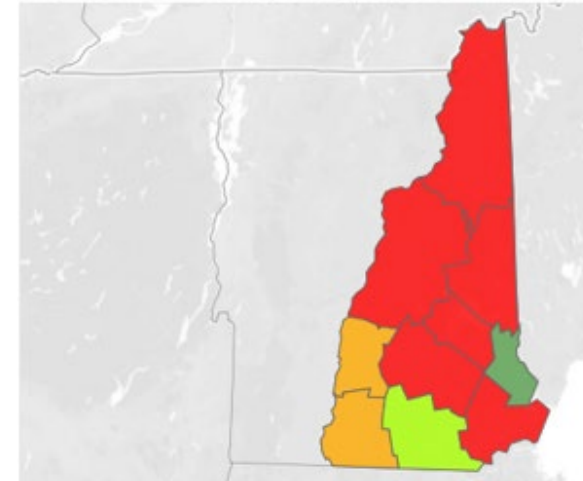
INEFFICIENT IRRIGATION WATER USE, CROP, BEFORE, PLANNING, FY 2023



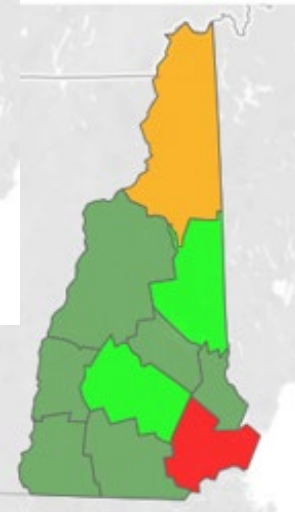
INEFFICIENT IRRIGATION WATER USE, CROP, AFTER, PLANNING, FY 2023



ORGANIC MATTER DEPLETION, FOREST, BEFORE PLANNING, FY 2023



ORGANIC MATTER DEPLETION, FOREST, AFTER PLANNING, FY 2023



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NRCS State, Field &...

CD Home

CART

Programs - Julian

Copilot

Charles Schwab

Patient Appointm...

Conservation Des...

Protracts Public H...

eAuthentication

NRCS State, Field &...

CD Home

Business Tools Shar...

CART

CART TRAINING SITE

CD HELP SHAREPOI...

CART HELP SHAREP...

CD Home

CD TRAINING SITE

Deputy Chief of Pro...

Financial Assistance...

Imported From IE

CD Home

CD TRAINING SITE

Deputy Chief of Pro...

Financial Assistance...

Imported From IE

All Bookmar

CONSERVATION DESKTOP

A CDSI Solution

Programs

Links

Reports

Documents

Tasks

Notes

HELC/WC

Client

Search

Help

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Overview

All Reports

Assistance Request

CART

CD Applications and Agreements

Client Portal (Farmers.gov)

Document Management System

Easement

FA Tracker

HELC/WC

Performance Summary

Quality Assurance

RCPP

Select Application

All Reports

Legend ? x

Reports 1-30 of 37

1

2

>

Title	Description	Category	Actions
ACT Now	This report provides information about ACT Now ranking pools.	Select Application	:
Agreement Detail Report	Agreement Detail Report	Easement	:
All Doc Types	This Document Type Report displays a list of all the available document types along with the associated metadata.	Document Management System	:
Application Search	This report provides information for a specific application in regards to the Select Application Tool.	Select Application	:
Assessment Data by Employee	This report provides information on the number of assessments associated to employees.	CART	:
Assessment Data Report	This report provides information for clients in regards to an assessment name, land unit total, and overrides.	CART	:
Assessment Outcomes	This report provides a comprehensive summary for the Conservation Assessment and Ranking Tool.	CART	:
Assessment Resource Concerns Report	This report provides information for clients in regards to an assessment name, assessment status, resource concerns, and practices.	CART	:
Assessment Status Report	This report provides information for clients in regards to an assessment name and assessment status.	CART	:
Assistance Request Report	A list of assistance requests by state and service center	Assistance Request	:
Business Portal Clients by State and County	A list of business clients registered through the portal by State and County jurisdiction.	Client Portal (Farmers.gov)	:
CD Applications and Agreements	This report provides signup and enrollment information on CD applications and agreements.	CD Applications and Agreements	:
The Client Summary Report displays summary data for the types of clients receiving technical and financial assistance. This report			



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cdsresourcesct.sc.egov.usda.gov/ReportViewer/ReportViewer.aspx?report=CD-PROD/CART/AssessmentResourceConcerns&ReportAccessToken=b5c30802-fb3a-4ba6-9f84-b9f0cc8be1ac

Select Fiscal Years	2024	Select Practices	102 - Comprehensive Nutrient Manag
Select State(s)	NM	County List	Bernalillo, Catron, Chaves, Cibola, C
Select Office	ALAMOGORDO SERVICE CENTER, AL	Resource Concern Category List	Air quality emissions, Aquatic habita
Resource Concern List	Aggregate instability, Aquatic habita	Select Resource Concern Components	Aggregate instability, Agricultural la

1 of 6786 Find | Next

*Please note, large result sets may not export. Refine your search if necessary.

Assessment Resource Concerns

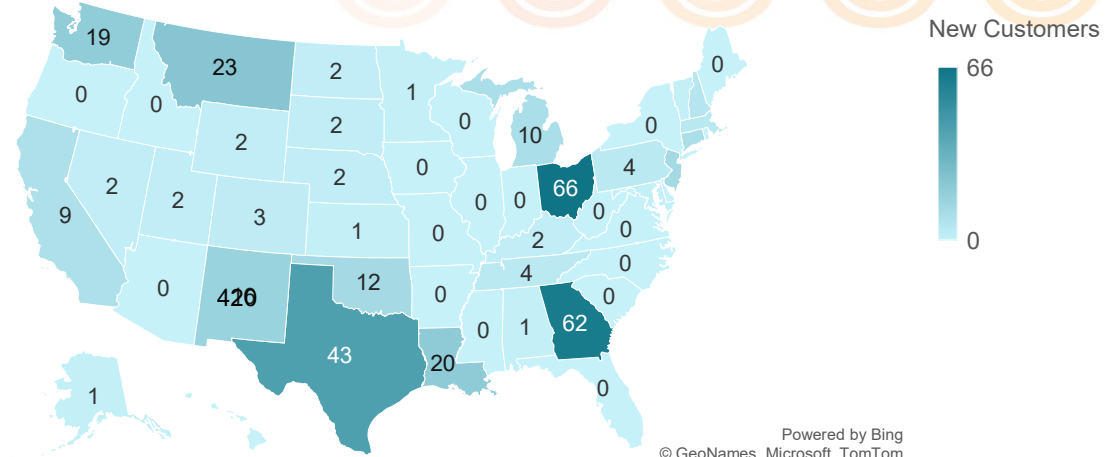
Fiscal Year	State	County	Service Center	Client	Assessment Name	Assessment Status	Resource Concern Categories	Resource Concerns	Resource Concern Components	Practice Type	Practices	Pr Co
2024	NM	Bernalillo	ALBUQUERQUE SERVICE CENTER	OUTER RIM INVESTMENTS	CSP24	Ranked	Concentrated erosion	Bank erosion from streams, shorelines or water conveyance channels	Bank erosion from streams, shorelines or water conveyance channels	Planned	E300EAP1 - EAP-Land Use	E3
2024	NM	Bernalillo	ALBUQUERQUE SERVICE CENTER	OUTER RIM INVESTMENTS	CSP24	Ranked	Concentrated erosion	Bank erosion from streams, shorelines or water conveyance channels	Bank erosion from streams, shorelines or water conveyance channels	Planned	E300EAP1 - EAP-Land Use	E3
2024	NM	Bernalillo	ALBUQUERQUE SERVICE CENTER	OUTER RIM INVESTMENTS	CSP24	Ranked	Concentrated erosion	Bank erosion from streams, shorelines or water conveyance channels	Bank erosion from streams, shorelines or water conveyance channels	Planned	E300EAP1 - EAP-Land Use	E3
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420 New Customers in NM

As of Sept 2024 the Client Summary Report displays New Customers with Brief Technical Assistance Requests

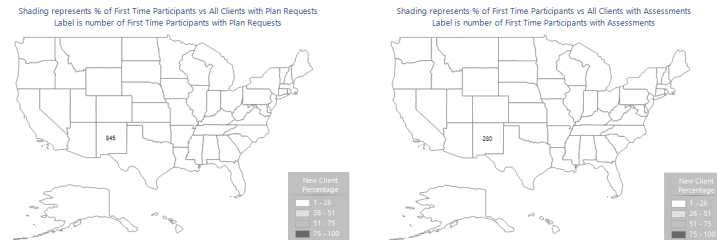
This map displays each states counts of new customers.

New Customers with Brief Technical Assistance Requests 845 New Customers in FY24



Fiscal Year: 2024
By: Service Center
TA/PA: Decision Maker: Yes, No
TA/PA: Ethnicity: Hispanic, Not Hispanic, Not Provided
Include Blank Rows: No
National / State: New Mexico
TA/PA: Historically Underserved: No HU Specified, Limited Resource
TA/PA: Race: Amer Ind/Alaska, Asian, Black, Haa
TA/PA: Gender: Female, Male, Other, Not Provided

Client Summary
[2024]-[New Mexico]-[Service Center]-[No HU Specified, Limited Resource Farmer or Rancher, Socially Disadvantaged Farmer or Rancher, Beginning Farmer or Rancher, Veteran Farmer or Rancher]-[Amer Ind/Alaska, Asian, Black, Hawaiian/Pcf Is, White, 2 or More Races, Not Provided, Not Verified]-[Hispanic, Not Hispanic, Not Provided, Not Verified]-[Female, Male, Other, Not Provided]-[Decision Maker: Yes, No]
Note: The data displayed on the map is also represented in the alternate view / data table below.
Note: "New Customers" totals in the "Customer Base Totals" section is independent from configured filters for HU, Race, Gender, Ethnicity and Decision Maker.
Note: New customers with a Brief Technical Assistance Request will be removed from the totals for "New Customers" under Brief Technical Assistance after they have been linked to a USDA client.



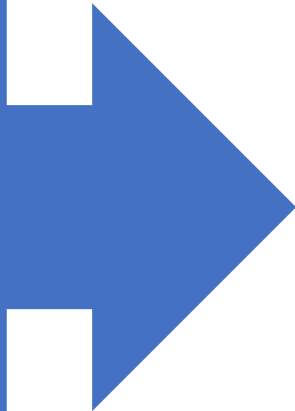
Region	Sub-Region	Region	State name	Office	NRCS Technical Assistance Client Counts								Technical Assistance Acres			
					Brief Technical Assistance				Assessments				Plan Request Acres		Assessment Acres	
					All Clients	First Time Participants	New Customers	Plan Requests	All Clients	First Time Participants	All Clients	First Time Participants	All Clients	First Time Participants	All Clients	First Time Participants
National Total	State Name	Region	State Name	Detail	648	34	420	1,956	845	1,175	280	5,944,335	1,175,292	7,960,036		
West Region	New Mexico	West Region	New Mexico	ALAMOGORDO SERVICE CENTER	0	0	0	23	9	25	7	350,381	23,823	572,924		
		West Region	New Mexico	ALBUQUERQUE SERVICE CENTER	0	0	0	26	14	36	12	309	132	3,057		
		West Region	New Mexico	AZTEC SERVICE CENTER	2	2	0	35	21	55	18	145,249	44,062	459,306		
		West Region	New Mexico	CARLSBAD SERVICE CENTER	2	2	0	21	5	24	4	244,269	61,140	299,868		
		West Region	New Mexico	CARRIZO SERVICE CENTER	0	0	0	21	4	31	2	104,842	20,516	216,363		
		West Region	New Mexico	CHAMA SERVICE CENTER	0	0	0	27	11	26	8	38,742	9,169	56,516		

Natural Resources Conservation Service



Planning

Planner meets
with Producer
to identify
Resource
Concerns,
Client
Objectives &
Practices.



- Conservation Planning happens in the field.
- Conservation Desktop and CART **do not** eliminate the need to go to the field and plan with the Producer.



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Q&A Wrap-up





Watershed Program's Update

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NM Watershed POC's

Elias Gnann - State Conservation Engineer

- Email: elias.gnann@usda.gov
- Phone: (505)-761-4490

Merceidez Fabok – Watershed Program Manager

- Email: Merceidez.Fabok@usda.gov
- Phone: (505)-761-4421

The “NRCS Watershed Umbrella”

WFPO

- Watershed & Flood Prevention Operations Program
- Helps units of federal, state, local and federally recognized tribal governments (project sponsors) protect and restore watersheds.

Rehab

- Rehabilitation Program
- Helps project sponsors rehabilitate aging dams that are reaching the end of their design life and/or no longer meet federal or state safety criteria or performance standards

EWP

- Emergency Watershed Protection Program
- Helps people reduce imminent hazards to life and property threatened by excessive erosion and flooding caused by a natural disaster

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Watershed vs. Farm Bill Programs

- **Agreements are with Local Sponsor Authorities rather than an individual landowner.**
- **Viable Sponsors include:**
 - Any entity legally organized under state law
 - State
 - County
 - Town
 - Soil or Water Conservation District
 - Natural Resources Districts
 - Any Indian Tribe or Tribal organization, as defined in Section 4 of the Indian Self-Determination and Education Assistance Act (25 U.S.C. § 450b)

Sponsor Responsibilities

At least one sponsor must have the authority and be willing to provide the following functions:

- Power of Eminent Domain
- Acquire Real Property Rights and or easements
- Authority to Levy Taxes
- Acquire Permits and Licenses
- Implement Land Treatment above Reservoirs
- Operation and Maintenance: must fund, operate, and maintain features installed as part of the project
- Watershed Management
- Public Participation

What Type of Project Qualifies?

Rehab – Modify an existing NRCS-constructed dam to meet current Federal and State standards

WFPO – More “Generic” Purposes

- Flood Prevention
- Watershed Protection
- Agricultural Water Management
- Municipal and Industrial Water Supply
- Water Quality Management
- Public Fish and Wildlife
- Public Recreation

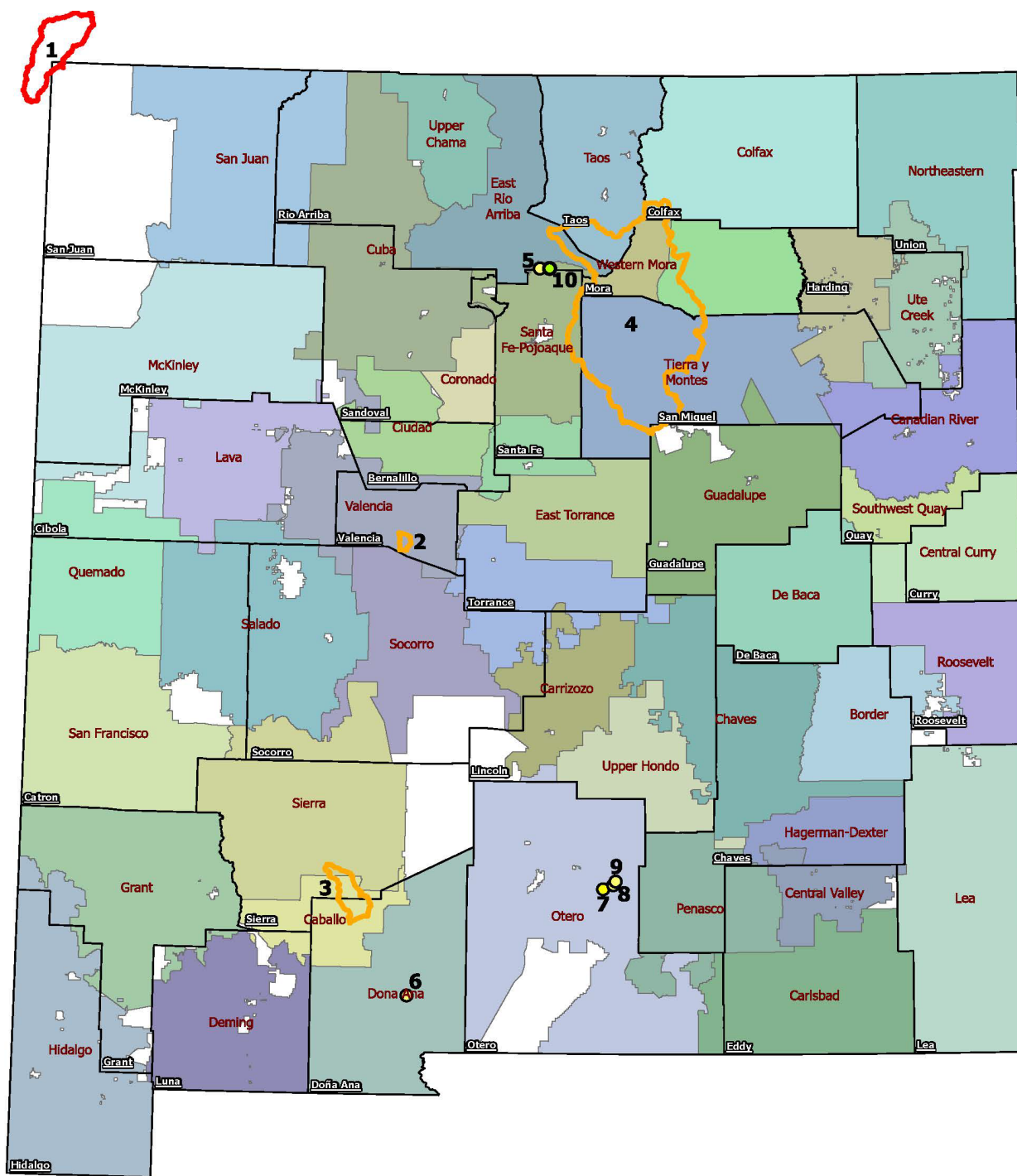
Active Watershed Projects

REHAB (6 Total)

- Santa Cruz Site 1&4
 - Tortugas Site 1
- Upper Rio Penasco Sites 1,2,3A

WFPO (4 Total)

- (CO) Marble Wash-San Juan River
 - Belen Watershed
- Rincon Arroyo Watershed
 - HPCC Burn Scar



Watershed Funding

The WFPO and Rehab Programs are viewed in the USDA Budget Summary as “Discretionary Programs”

- Because of this, funds are never guaranteed and fluctuate exponentially over time

In 2024, it's estimated that only \$77 million was invested in the WFPO and Rehab Programs nationwide

- \$75 million for WFPO
- \$2 million for Rehab

In 2025, it's estimated that only \$72 million will be invested in the WFPO and Rehab Programs nationwide

- \$70 million in WFPO
- \$2 million in Rehab

Watershed Expectations for FY25

If funding allows, these are the goals of the upcoming year:

- 18 dam assessments/inspections
- Design plans for 2 active WFPO Projects
- Start construction for 1 active Rehab Project
- Bring on new projects, for either program, as Sponsors submit new requests

Questions?

Elias Gnann - State Conservation Engineer

- Email: elias.gnann@usda.gov
- Phone: (505)-761-4490

Merceidez Fabok – Watershed Program Manager

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- Phone: (505)-761-4421