

# East Rio Arriba Soil & Water Conservation District



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# East Rio Arriba Soil & Water Conservation District

## **Our Mission:**

To focus on the needs of soil, water, and other natural resource conservation for the use of future generations, and to assist local landowners with technical, financial, and educational resources to make improvements to the land.

# The East Rio Arriba SWCD Funding Sources

## Local Mill Levy

- Acequia Cost Share Program
- Noxious Weed Program
- Farm Equipment Rental Program
- Employee Costs

## Grants

- Youth Conservation Corps (YCC)
- NMDA Healthy Soil Program (HSP)
- Soil and Water Conservation Commission (SWCC)
- Water Trust Board (WTB)
- Land of Enchantment Legacy Fund (LOE)
- Regional Conservation Partnership Program (RCPP)
- New Mexico State Forestry (NMSF)

# Programs

# Acequia Cost Share Program

Since the Acequia Cost Share Program started in 2010, the program has assisted 321 landowners with reimbursements totaling \$745,087.44



# Northern New Mexico CWMA (NNMCWMA) Noxious Weed Program

The goal of the NNMCWMA Program is to plan and coordinate an integrated management strategy among partners and landowners to “contain and control” the spread of noxious/invasive weeds through early detection, education, treatment, and use of best management practices for restoration.

Since the NNMCWMA began in 2014, approximately 3,000 acres of noxious and invasive weeds have been treated.



# Farm Equipment Rental Program



## FARM EQUIPMENT AVAILABLE FOR RENTAL:

- Border Disk
- No-Till Seeder (6ft & 7ft)
- Manure/Fertilizer Spreader
- Power tiller
- Seed & Fertilizer Spreader
- Box Leveler (8ft & 10ft)
- Rock Rake
- Grass Drill (5ft, 6ft, & 8ft)
- Cultivator
- Brush Mower
- Flail Mower

# East Rio Arriba SWCD Youth Mapping Project

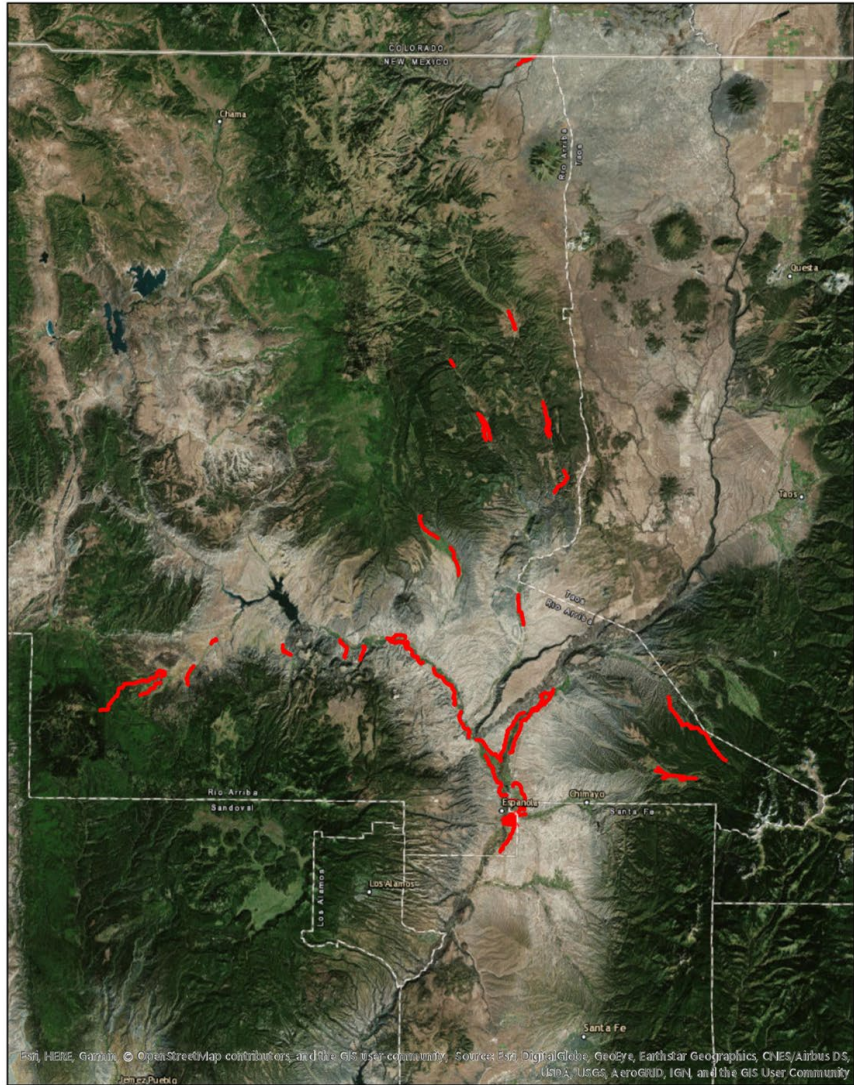
New Mexico  
Youth Conservation Corps  
Grant

**2024 YCC GRANT: \$62,081.94**





# Acequias Surveyed



**ERASWCD YCC Acequia Mapping Project**  
**2018**



0 3.25 6.5 13 19.5 26 Miles

## 2017

- Abeyta - Trujillo Ditch
- Acequia de Ancon
- Acequia de Jaral
- Acequia de la Posesion
- Acequia de la Madera
- Acequia de la Mesa de Poleo
- La Acequia de Esquina de los Molinos
- La Mesilla
- Manzanares y Montoya Acequia
- Mora Ranch Community Ditch
- Acequia de las Barriales
- Coyote Community Ditch

## 2018

- Rinconada Isla Community Ditch
- Acequia de los Garcia/Duranos
- Adolfo Morfin Ditch System
- Chacon Ditch #2
- Acequia de los Chavez
- Los Pinos Ditch
- Rio Puerco Community Ditch
- Acequia de Alcalde
- Acequia del Rio Chama
- Acequia Madre de Truchas
- Vallecitos East Ditch
- Ida Martinez Ditch
- G.R. Sewell Ditch
- Acequia Del Jardin
- Acequia Del Medio
- Vallecitos West Ditch
- Acequia Del Llano
- Sanchez Lucero Trujillo Ditch
- La Cueva Ditch
- Acequia Del Alto

## 2019

- Acequia de Arriba
- San Juan de Hernandez Community Ditch
- Acequia de la Apodaca
- Acequia de la Lomita
- Acequia del Llano ~ Dixon, NM
- Acequia del Llano ~ Espanola, NM
- Mesa Pinabetal Community Ditch
- Quintana Ditch
- Acequia de Santa Cruz
- Acequia de los Herreras
- Martinez Ditch
- Mesa de el Medio
- Acequia de la Sierra

## 2020

- Acequia De Los Cuartales
- Acequia del Camino

## 2021

- JP Gonzales Ditch

## 2022

- Coyote Dumpsite
- Petaca Dumpsite
- Resumidero Dumpsite
- Acequia de Sancochada

# Regional Conservation Partnership Program & Water Trust Board

2019-2024

- RCCP: Federal grant from USDA/NRCS in the amount of \$2.25 million to implement on-the-ground conservation practices on forest, range, and irrigated lands across a large region of northern New Mexico and southern Colorado.
- WTB was used as match for the federal grant (\$1 million)

## Conservation Practices:

- Forest Stand Improvement
- Conservation Easements
- Brush Management
- Irrigation Practices
- Riparian-Forest Buffer
- Grade Stabilization Structures
- Cross-Fencing (interior)
- Water Development (livestock and wildlife)



New 2024 WTB grant (\$500 Thousand)

# Healthy Soils

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- Healthy Soils Funding:
- Sponsoring individuals and implementing program to assist landowners with the cost reimbursement for cover crop seed
- \$53,581.30 for FY 2025
- ERASWD also provides soil testing program to promote landowners to test soil



# Emergency Funding

## June 20<sup>th</sup> flooding in Medanales NM

- **Federal Grant: Emergency Watershed Protection Program ( USDA-NRCS)**
- **Requires match 10-25%**
- **Amount is contingent on the survey damage report executed by NRCS**
  
- **NM Match Fund secured in the amount of \$250 thousand pending the authorization of the EWP funding.**



## Challenges

- Like most SWCD's capacity may be an issue due to limited staff
- Administrative support on grant funding is crucial to assist with increased cost associated with a tired audit
- Duration of contracts ( short time frame to execute programs)
- Fiscal year demand ( several funding cycles starting and ending)
- SWCD's are unique special districts that need specific attention for DFA and auditing compliance

## Opportunities

- The \$2.5 million allocation to SWCD's will increase base funding from \$20 thousand to \$70 thousand
- NM Match Fund will be instrumental when applying for the Federal funds that require non-Federal match