



WELCOME
TO THE

71st ANNUAL MEETING



ANNUAL REPORT 2012

**“A true CONSERVATIONIST
is a man who knows that
the world is not given by
his fathers, but borrowed
from his children.”**

Board of Supervisors

Felipe Lovato, Jr. – Chairman

William D. Caster – Vice-Chairman

Richard J. Shovelin – Secretary-Treasurer

J. Brian Greene, Member

Jerry E. Melaragno, Member

LeRoy Candelaria, Member

Dan Williams, Member



District Staff and Volunteers

STAFF:

Dierdre Tarr – District Manager

Kaisa Jones –Bookkeeper

Vernon Kohler – Field Technician

Gabriel Ramirez – Assistant Field Technician

VOLUNTEERS:

Katheryn Taylor

Carla Cope

Kim Kostelnik



NRCS Field Staff

Kenneth Lujan
District Conservationist

April Luna
Soil Conservationist

Board Meetings

The Board of Supervisors meet on the 1st Friday of every month at 8:00 a.m. The meeting is held at Alpine Alley, located at 210 North Summit.

And they say I have
my feet up on my desk!!!!!!



ESTANCIA BASIN WATERSHED HEALTH, RESTORATION AND MONITORING PROJECT (EBWHRM)

Partnership

Edgewood SWCD

East Torrance SWCD

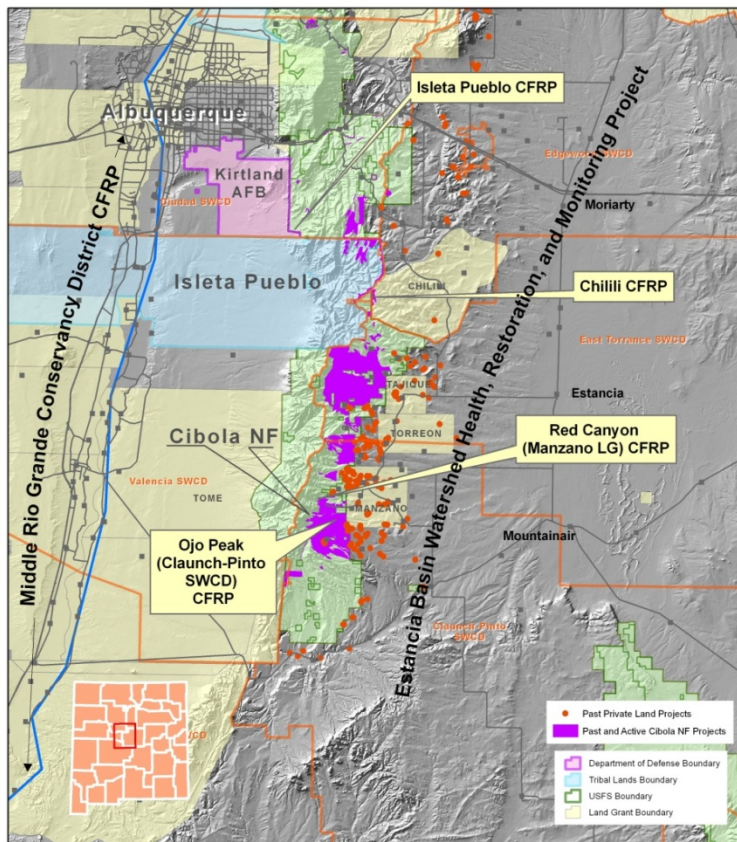
Ciudad SWCD

Claunch-Pinto SWCD

Funding

- \$5,288,800 – Loan/Grants – New Mexico Water Trust Board
- \$ 839,768 – Grants – EMNRD – State Forestry Division

Cross Jurisdictional Project Implementation



Sources:
Thinning Project Areas: Claunch-Pinto SWCD and
NM State Forestry, Bernalillo District, 2009.
CFRP, NEPA, and IDIQ Areas, USFS Cibola NF, 2009.



Collaborating Partnership

Four Soil & Water Conservation Districts
EMNRD Forestry Division
NM Environment Department
NM Forest & Watershed Restoration
Institute
NM State Land Office
Natural Resources Conservation Service
US Forest Service
Isleta Pueblo
Chilili and Manzano Land Grants
Quivira Coalition
US Fish and Wildlife Service
Local Land Owners

Project Area – Before



Project Area – After



Project Area – Before



Project Area – After



Estancia Basin Watershed Monitoring

- ▶ Four Sets of Paired Monitoring Plots
 - Each set has one thinned plot and one plot not thinned
 - Site monitoring is conducted every Spring and Fall
 - Soil Moisture and Temperature
 - Bird
 - Small Mammal
 - Vegetation
 - Rainfall
- ▶ Post Fire Monitoring

Monitoring Sites



Monitoring Sites

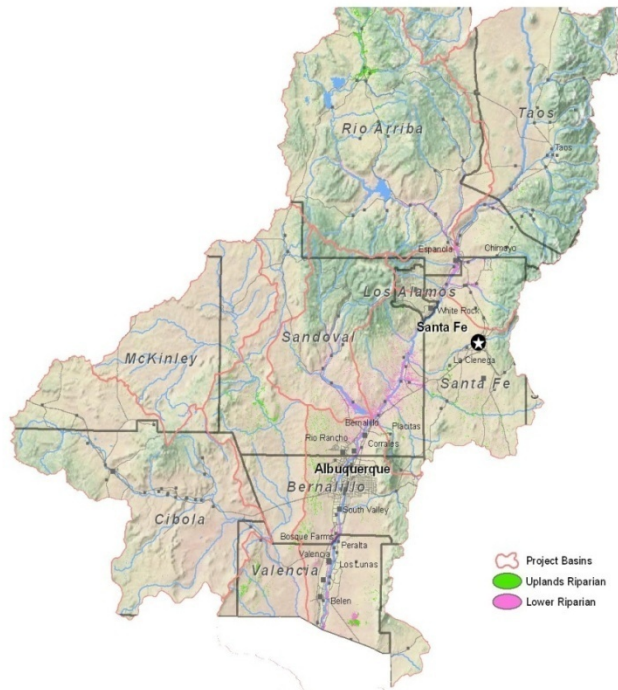


Monitoring Sites



Greater Rio Grande Watershed Alliance

Greater Rio Grande Riparian Restoration Project Area



Source:
Vegetation: USGS GAP Analysis
Program, 2004.
Base data: NM RGS, 2009.
ESRI/NPS Physical World, 2009.

0 15 30 60 Miles



- 12 SWCDS
- NM STATE FORESTRY
- NM ENVIRONMENT DEPT
- NM STATE LAND OFFICE
- NM DEPT OF AGRICULTURE
- NM GAME AND FISH
- NM FOREST & WATERSHED RESTORATION INSTITUTE
- TRIBES
- NATURAL RESOURCES CONSERVATION SERVICE
- US ARMY CORP OF ENGINEERS

Funding:

EMNRD – Forestry Division – \$300,000
NM Water Trust Board – \$450,000

Riparian Restoration Area – Before Treatment



Riparian Restoration Area – After Treatment



**EMNRD – State Forestry
Southern CPSWCD
\$261,000**

Defensible Space – Before



Defensible Space – After



Defensible Space – Before



Defensible Space – After





Highway 42 Project – Before



Highway 42 Project – After



Noxious Weeds

- ▶ Central New Mexico Cooperative Weed Management Area
- ▶ Four Soil & Water Conservation Districts
 - Santa Fe – Pojoaque SWCD
 - Edgewood SWCD
 - East Torrance SWCD
 - Claunch–Pinto SWCD
- ▶ EMNRD – State Forestry Grant
 - \$14,000
- ▶ Claunch–Pinto SWCD –
 - Participating Agreement – US Forest Service

Noxious Weed Mapping Team

- ▶ The Noxious Weed Mapping Team was composed of students from Mountainair and Estancia Public Schools:
 - Gabriel Ramirez
 - Aaron Smythe
 - Brittney Kohler
 - Kallye Martin
 - Erin Autrey
 - Lesley Kingston
 - Elaine Chavez

Summer – 2012 Noxious Weed Team



Poison Hemlock



Musk Thistle





Collaborative Forest Restoration Program

- ▶ Manzano Land Grant – Red Canyon CFRP
 - CPSWCD – Fiscal Agent and Project Manager
 - \$360,000 Grant
 - Thin 300 Acres of Public Land in Red Canyon
 - Complete National Environmental Protection Act Assessments and Planned Actions on 500 Acres
- ▶ Ojo Peak CFRP
 - \$213,267.80 Grant
 - Riparian Restoration in Ojo Peak Fire Area
 - 100 Acres – Mastication
 - Stream Restoration

Red Canyon CFRP



Red Canyon CFRP





Abo Arroyo Riparian Restoration Rock Mulch Rundown



Abo Arroyo Riparian Restoration Zuni Bowl



Mountainair Senior Citizens Project



Mountainair Senior Citizen Project – Water Catchment



CPSWCD Hoop House Project



Volunteers at Work



Almost Finished



The Dream



Dream – A Reality 15 years later



Completed Building Shell



THANK YOU

What we are told as children is that people when they walk on the land leave their breath wherever they go. So wherever we walk, that particular spot on the earth never forgets us, and when we go back to these places, we know that the people who lived there are in some way still there, and that we can actually partake of their breath and of their spirit.