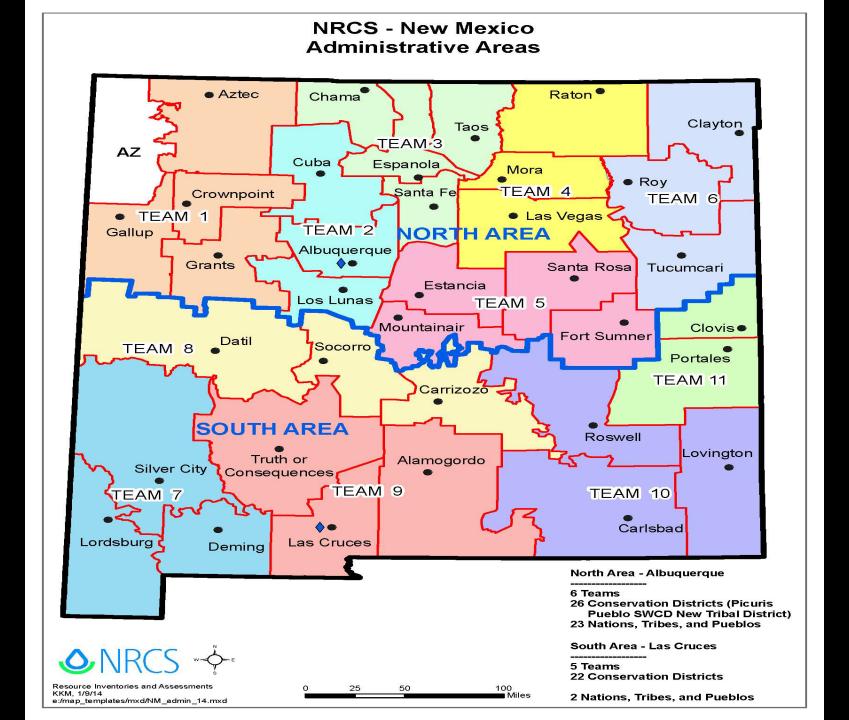




Natural Resource Conservation Service

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Inflation Reduction Act

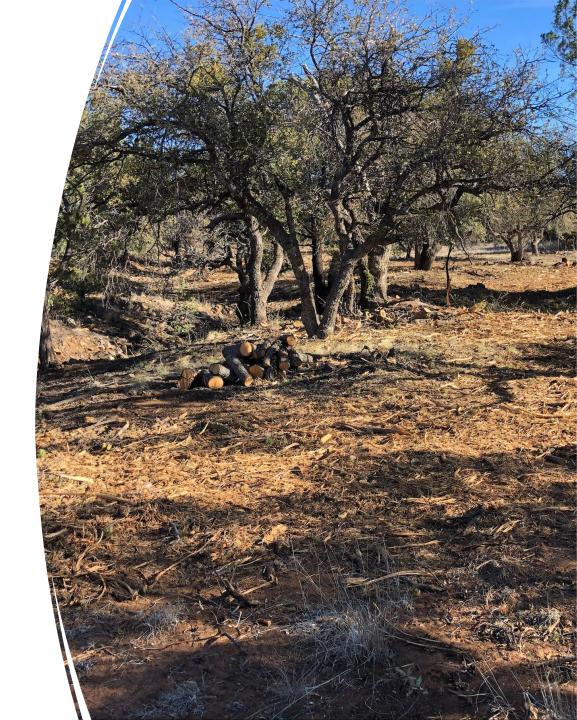
IRA Funds

- Signed into law in August 2022
- Investment in climate and clean energy
- Promote climate-smart agriculture and forestry greenhouse gas mitigation activities

	420	Wildlife Habitat Planting (acres)*
	422	Hedgerow Planting (feet)
Agroforestry, Forestry and Upland Wildlife Habitat	612	Tree/Shrub Establishment (acres)
	645	Upland Wildlife Habitat Management (acres)
	666	Forest Stand Improvement (acres)*

IRA Funds

The funds shall <u>only</u> be available for 1 or more agricultural conservation practices, enhancements, or bundles that the Secretary determines directly improve soil carbon, reduce nitrogen losses, or reduce, capture, avoid, or sequester carbon dioxide, methane, or nitrous oxide emissions, associated with agricultural production;



IRA Requirements

Follow NRCS Eligibility Requirements:

Control of Land

Be an individual, legal entity, or Tribe.(Can't be government entity)

All work is completed by Sept 2023



EWP Project Criteria

- -provide protection from flooding or soil erosion;
- -reduce threats to life and property;
- -restore the hydraulic capacity to the natural environment;
- -economically and environmentally defensible.



EWP Process

- Request for assistance/ Electronic Disaster Report(EDR)/Emergency Declared (Request for Assistance from Sponsor)
- NRCS Performs Damage Survey Report(DSR)(Who, What, When, Where, why) Details
- *NRCS has 60 days, from date sponsor makes request, to complete Damage Survey Reports (DSRs)
- Submit DSR to NHQ (Request for Funding)

*******Funding is based on the availability of funds (not automatic) usually on a first come first serve basis.



Natural Resources Conservation Service



EWP Sponsors

EWP Assistance

- Technical
- Financial



Recipient

- Sponsor
- Landowner (if easement preferred by NRCS)

Eligible Sponsors

- State
- Political Subdivision of State
- Qualified Indian Tribe or Tribal Organization
- Unit of local government
- All sponsors must have a legal interest in or responsibility for the areas threatened

Sponsor Responsibilities

- Share of project costs(25 % of total costs) as determined by NRCS as cash or in-kind services
- Real property rights, water rights, and regulatory permits
- Provide for required O&M as determined necessary by NRCS
- Document they have insufficient resources to provide adequate relief



Natural Resources Conservation Service



Share of project costs(25 % of total costs) as determined by NRCS as cash or in-kind services

Payment Process:

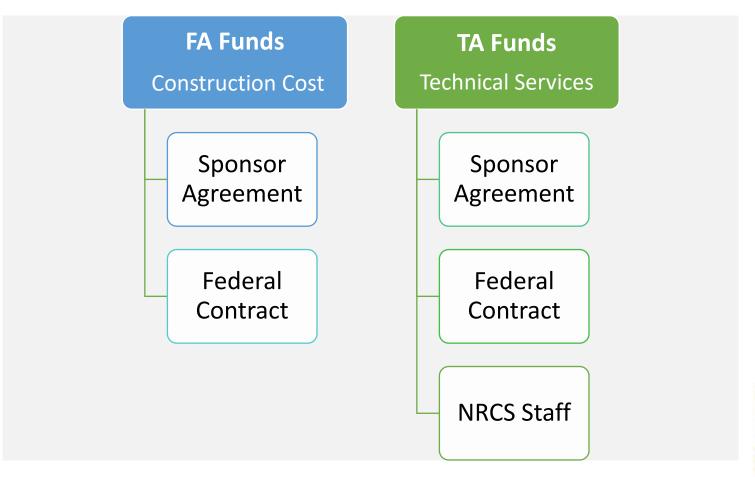
- An invoice from the sponsor is given to NRCS, NRCS will only pay 75% of that total invoice.
- If the invoice was \$100,000 then NRCS will reimburse the sponsor \$75,000.
- The left over 25% is up to the sponsor produce, that match can be either by cash or through in-kind service
- In-Kind Service can be considered expenses such as labor, equipment, design, surveys, contract administration and construction inspection, and other services as determined by the State Conservationist;



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Fund Types

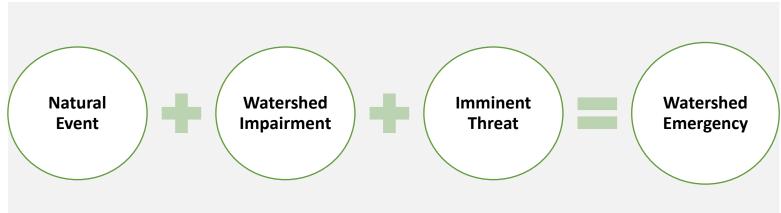




Natural Resources Conservation Service



Program Eligibility



Property EWP Program Can Be Used to Protect:

EWP Program Cannot Be Used to Protect Only:

- Permanent structures
- Houses & Buildings
- Roads & Utilities
- Dams & Flood Control
- Standing Timber
- Orchards
- Agronomic crops
 (other USDA programs are available for Ag Land)



Natural Resources Conservation Service



EWP Provides Recovery Assistance

Federal Emergency Declaration

> EWP Program Available

Local Watershed Emergency

NRCS/Local Coordination

- Identify EWP Opportunities
 - Flooding Protection
 - Stop Additional Erosion



EWP Measures

- Remove Threats
- Restore the Natural Environment
- Can Use NRCS Conservation Practices



Natural Resources Conservation Service



Sponsor Requests for Assistance

Date

- Disaster
- or Safe Site Access

Within 60 Days

Sponsor Must Formally Request for Assistance

complete Version 2003-10-19

Date]

Date Conservationist name)

interal Resource Conservation Service
inverse address for the NRCS State office]

Zity, State]

Are request Federal assistance under the provisions of section 216 of the Flood Control Act of 500, Public Law \$1.516 or section \$9.00 of the Agricultural Credit Act of \$170, Rubbic Law \$5.515 or section \$9.00 of the Agricultural Credit Act of \$170, Rubbic Law \$5.515 or section \$9.00 of the Agricultural Credit Act of \$170, Rubbic Law \$5.515 or section \$1.00 of the Agricultural Credit Act of \$170, Rubbic Law \$5.515 or section \$1.00 of the Agricultural Credit Act of \$170, Rubbic Law \$5.515 or section \$1.00 of the Agricultural Credit Act of \$170, Rubbic Law \$5.515 or section \$1.00 of the Agricultural Credit Act of \$170, Rubbic Law \$5.515 or section \$1.00 of the Agricultural Credit Act of \$170, Rubbic Law \$5.515 or section \$1.00 of the Agricultural Credit Act of \$170, Rubbic Law \$5.515 or section \$1.00 of the Agricultural Credit Act of \$1

Template Letter

- A State's EWP Program Manager can provide
- Using template ensures a complete request



Natural Resources Conservation Service



Damage Survey Report Documentation

Formal Sponsor Request

60 days

At Least 1 DSR by NRCS

DSR Contents

- Disaster Info and the Sponsor
- Program eligibility, watershed impairment, and program limitations
- Practice eligibility
 - protection from additional flooding or soil erosion
 - reduces threats
 - restores the hydraulic capacity
 - is defensible and technically sound
- Site information and associated risks
- Cost estimates and the benefits provided



Natural Resources Conservation Service



Eligible EWP Practices



'every time, all the time' EWP Conditions

- Provide protection from flooding or soil erosion
- Reduce threats to life or property
- Restore the hydraulic capacity to the natural environment to the maximum extent practical
- Be economically/environmentally defensible & technically sound



- NRCS may determine that a measure is not eligible for assistance for any reason.
- NRCS will not provide funding for activities undertaken by a sponsor prior to the signing of an agreement.



Natural Resources Conservation Service



Construction Time Limits

Standard Timeline

DSR completed and Funds Allocated

220 days

Construction Complete



Natural Resources Conservation Service



Limits on EWP Assistance

- Provide recovery assistance for structural measures to a site more than twice in any 10-year period
- Not to be used for a lack operation and maintenance e.g., removing sediment or debris from reservoirs or debris basins
- Repair or rebuild, or maintain any transportation facilities, utilities, or similar facilities
- Repair of nonstructural management practices, such as conservation tillage
- The recovery measures are instead eligible for the Emergency Conservation Program (FSA)



Natural Resources Conservation Service



Steps to Fund Availability

Informal Discussions

 Meetings and site visits between NRCS and a sponsor can occur at any time Formal Sponsor Request

 NRCS will investigate and make the determination if EWP assistance is applicable Damage Survey Report

 The DSR contains the proposed EWP practices and estimates the cost. The DSR is completed within 60 days of the formal sponsor request

Funds Available in NRCS

- If national funds available and the DSR meets the requirements, funding will be provided to the NRCS State Conservationist
- If EWP funds are not available, the DSR will be placed on waitlist



Natural Resources Conservation Service



Conclusion

The EWP Program provides protection from flooding and soil erosion when necessary to safeguard lives and property when a natural occurrence causes a watershed impairment.

Sponsor Request for Assistance

- Units of government
- Sponsors have responsibilities during planning, design, construction, and maintenance



Damage Survey Report

- NRCS will proposes practices and cost estimates
- NRCS follows requirements, limits, and practice eligibility criteria when providing financial assistance



Formal Agreement

- The agreement will detail responsibilities and cost share
- The agreement will document if and how funding is provided based on the sponsor's role during planning, design, and construction



Natural Resources Conservation Service



Calf Canyon Hermits Peak EWP Progress

Approx \$127 Million of work has been completed and paid.

Work includes approx. 50,000 acres seeded and 30,000 acres mulched, flood barrier protection, sediment catchments, earth diversions and debris removal. Work will continue throughout the following year as funding and weather allows.



Natural Resources Conservation Service



Active/Closed EWP's in 2023

Calf Canyon Hermits Peak Apache Creek-Catron County Mcbride Fire- Ruidoso County Hondo Valley- Lincoln County Chaves County-Cooks Peak- Colfax **Black Fire- Sierra** Gila Mimbres Flooding- Grant County **Hidalgo County Nogal Fire-Lincoln**



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