

## 2001-2004 Summaries and Contact Information Collaborative Forest Restoration Program Projects

### FY 2001

PROJECT NUMBER: CFRP 03-01  
ORGANIZATION: La Jicarita Enterprise Community,  
Natural Resource Development Center  
P.O. Box 777, Mora, NM 87732  
CONTACT: Ben F. Sanchez, Program Manager, (505) 387-2298  
**PROJECT TITLE: The Natural Resource Development Center Collaborative  
Forest Restoration Project**  
FUNDING: \$333,988

SUMMARY: This grant will help the Natural Resources Development Center (NRDC) conduct environmentally sound forest restoration treatments in the upper Mora watershed on the Carson and Santa Fe National Forests. The NRDC will also provide training for local loggers to bid on Forest Service thinning contracts and serve as a local micro-enterprise incubator by loaning equipment to small business. The project will provide training and assist local businesses develop, produce and market small diameter timber products that result from forest thinning operations.

PROJECT NUMBER: CFRP 07-01  
ORGANIZATION: Otero Soil and Water Conservation District  
2920 N. White Sands Blvd.  
Alamogordo, NM 88310  
CONTACT: Bob Nichols, Vicky Milne, Dan Abercrombie,  
Tel: (505) 437-3100  
**PROJECT TITLE: Sacramento River Watershed Forest Restoration Project**  
FUNDING: \$118,800

SUMMARY: This project will conduct forest restoration treatments on the Sacramento River Watershed area in Otero County. The area encompasses Forest Service and State Trust lands. The removal of small diameter trees will reduce the hazard of catastrophic fire on federal, state, and private land in and around the community of Timberon. The forest restoration treatments will be developed through an inter-disciplinary collaborative effort involving federal and state agencies, private business, environmental organizations, local fire departments, Soil and Water District Supervisors, and members of the South Central Mountain RC&D. Local businesses including the Mescalero Forest Products and Timberon Millworks will both be able to purchase the small diameter trees from the thinning activities to make specialized wood products.

PROJECT NUMBER: CFRP 11-01  
ORGANIZATION: Laboratory of Tree-Ring Research,  
University of Arizona  
Room 105W  
Tucson, AZ 85721  
CONTACT: Thomas W. Swetnam, Tel: (520) 621-2112  
or Donald Falk, Tel: (520) 626-7201  
**PROJECT TITLE: Monument Canyon Restoration Project**  
FUNDING: \$341,375

SUMMARY: This project will reduce the risk of catastrophic fire in the Monument Canyon Research and Natural Area of the Santa Fe National Forest by reducing hazardous fuels levels and conducting prescribed burns. It will also actively protect old-growth trees and monitor the effects of restoration treatments to determine their effect on forest dynamics. The Monument Canyon Research and Natural Area is a valuable old-growth Ponderosa pine forest situated near an urban-wildland interface, and is also part of the ancestral homeland of the Jemez people. The project represents a collaborative effort between a major scientific institute, public land management agencies, and the Pueblo of Jemez and includes a strong youth training component.

PROJECT NUMBER: CFRP 12-01  
ORGANIZATION: El Greco  
P.O. Box 521  
Chimayo, NM 87522  
CONTACT: Max Cordova, Chairman, Tel: (505) 689-2427  
**PROJECT TITLE: Healthy Forest Healthy Communities**  
FUNDING: \$118,800

SUMMARY: The project will conduct forest restoration treatments on the Entranas Woodlands area of the Fe National Forest and establish a training program for community members to successfully bid on, administer, implement, and monitor forest restoration contracts and grants. The project will also assist community members in the development and marketing of small diameter wood products obtained from restoration work. Youth groups will be trained to develop and implement a monitoring plan for the project.

PROJECT NUMBER: CFRP 13-01  
ORGANIZATION: Eight Northern Indian Pueblo Council  
P.O. Box 969  
San Juan Pueblo, NM 87566  
CONTACT: David Cordova, Tel: (505) 852-4265  
**PROJECT TITLE: Eight Northern Indian Pueblo Council, Inc. Forest Restoration Program**  
FUNDING: \$118,800

SUMMARY: This project will conduct a feasibility study and develop an action plan to conduct forest restoration and thinning activities on the Carson and Santa Fe National Forests and Pueblo land. The project will facilitate collaboration on forest restoration activities between the Forest Service and the Pueblos of San Juan, Nambe, Pojoaque, Tesuque, Santa Clara, Taos, Picuris and San Ildefonso.

PROJECT NUMBER: CFRP 16-01  
ORGANIZATION: Middle Rio Grande Conservancy District  
P.O. Box 581  
Albuquerque, NM 87102  
CONTACT: Sterling Grogan, Tel: (505) 247-0234  
**PROJECT TITLE: Middle Rio Grande Bosque Fuels Reduction Project**  
FUNDING: \$356,400

**SUMMARY:** This project will help identify the best methods to reduce hazardous fuels in the bosque and fire danger to residents while preserving wildlife habitat. Fuels reduction treatments will be implemented on seven 50-acre sites between the flood control levees of the Rio Grande on land owned by the Middle Rio Grande Conservancy District. The project will enhance native plant and wildlife diversity by removing exotic trees and replanting with native understory species. The project will be implemented using a collaborative process involving landowners, managers and researchers from Federal, State, local and Tribal entities.

**PROJECT NUMBER:** CFRP 20-01  
**ORGANIZATION:** Village of Ruidoso  
Planning and Zoning Department  
313 Cree Meadows Drive  
Ruidoso, NM 88345  
**CONTACT:** Rick DeIaco, Tel: (505) 258-4343  
**PROJECT TITLE:** **Eagle Creek Fuels Reduction Project**  
**FUNDING:** \$335,852

**SUMMARY:** This project will reduce risk of wildfire by thinning trees using a low intensity, fuels reduction prescription on 438 acres of municipal land within the Village of Ruidoso. This municipal watershed is one of the highest risk areas in New Mexico. The goal is to create forest conditions that more closely resemble pre-settlement conditions. The project will help protect residential subdivisions and the sources of drinking water for the Village of Ruidoso. The small diameter trees harvested will be used for firewood, compost, and other specialty wood products. Information gained through the projects monitoring program will be shared with education facilities and the general public through media events and Ruidoso's Public Awareness Campaign, which encourages residents to create defensible space around their homes.

**PROJECT NUMBER:** CFRP 21-01  
**ORGANIZATION:** Pueblo of Zuni  
Zuni Department of Natural Resources  
P.O. Box 339  
Zuni, NM 87327  
**CONTACT:** Roman Pawluk or Clifford Waikaniwa, Tel: (505) 782-5852  
**PROJECT TITLE:** **Zuni-Cibola Forest Restoration Initiative**  
**FUNDING:** \$355,844

**SUMMARY:** This initiative is a partnership between the Zuni Tribe and the Cibola National Forest that will thin small diameter trees to reduce the risk catastrophic wildfire, enhance forest ecosystem diversity and resiliency, and re-establish pre settlement fire regimes. It will create jobs, build Tribal forest management capacity, support the Zuni Community Sawmill enterprise, and rebuild the Tribe's tradition role as collaborative land stewards within Zuni's aboriginal territory. The grant will fund a Zuni Forest Restoration Crew to perform thinning treatments on National Forest lands and support a monitoring initiative involving the Southwest Community Forestry Center and Zuni youth crews. The project seeks to implement restoration projects using a combination of modern resource science and indigenous knowledge through a collaborative effort involving the Tribe, the Southwest Community Forestry Center, the Forest Trust, the National Network of Forest Practitioners, BIA, and the Forest Service. The project will develop and demonstrate low impact ecologically sound restoration techniques and use products from restoration treatments to supply tribal members with building materials.

**PROJECT NUMBER:** CFRP 23-01  
**ORGANIZATION:** New Mexico Highlands University  
Research, Planning and Institutional Development  
P.O. Box 9000  
Las Vegas, NM 87701  
**CONTACT:** Dr. John R. Juarez, Vice President, Tel: (505) 425-7511  
**PROJECT TITLE:** **New Mexico Highlands University Forest Management Program**  
**FUNDING:** \$118,800

**SUMMARY:** The project will provide classroom and on the job field training to selected public assistance recipients, and promote community involvement and awareness of the Forest Restoration Program. The program will identify and screen San Miguel County residents for the purpose of working in a forest environment to promote healthy watersheds, and reduce the threat of wildfires, insect infestation and disease. Thirty individuals per year from underserved communities will receive job related training in forest restoration and business development. The project will also work with the Forest Service to identify opportunities for graduates of the program to secure contracts to conduct forest restoration treatments.

**PROJECT NUMBER:** CFRP 25-01  
**ORGANIZATION:** The Four Corners Institute  
1477 ½ Canyon Road  
Santa Fe, NM 87501  
**CONTACT:** Dr. Melissa Savage, Tel: (505) 983-8515  
**PROJECT TITLE:** **A Forest Restoration Collaboration on the Valle Grande Grass Bank**  
**FUNDING:** \$255,875

**SUMMARY:** This project will use a collaborative approach to conduct forest restoration treatments to return ecological integrity to a forest stand while providing small-scale economic activities in rural communities. The project will use thinning and prescribed burning to restore the ponderosa pine savanna and create a more natural fire regime and forest structure on 300 acres of the Valle Grande allotment south of the town of Pecos on the Santa Fe National Forest. The Conservation Fund manages the allotment as a grass bank where small-scale stockmen can graze their animals to rest their home ranges. The Conservation Fund operates the grass bank through a partnership with the Forest Service, the Northern New Mexico Stockman's Association, and the NMSU Cooperative Extension. Firewood harvests will be used to reduce tree densities. The project will also develop and conduct workshops and offer educational opportunities for locals, firewood collectors, Grass Bank participants, environmentalists, and agency personnel. These events will focus on the process of forest degradation and the role of forest restoration activities in creating sustainable livelihoods and defensible space for protection from crown fire. The project will accomplish landscape scale treatments and expand current knowledge of restoration practices.

**PROJECT NUMBER:** CFRP 27-01  
**ORGANIZATION:** The Pueblo of Jemez  
Walatowa Woodlands Initiative  
P.O. Box 100  
Jemez Pueblo, NM 87024

**CONTACT:** William J. Whatley, Tel: (505) 834-7459  
**PROJECT TITLE:** **Community Based Forest Restoration and Wood Product Development**  
**FUNDING:** \$344,271

**SUMMARY:** This three-year community based small diameter hazardous fuels reduction initiative will protect and manage forests in the Valles Caldera National Preserve and the Canada de Cochiti Unit of the Jemez Pueblo Tribal Trust Lands. The project will reduce the threat of catastrophic wildfire and provide employment and enterprise development opportunities for the tribe. This collaborative effort between the Pueblos of Jemez, the USDI-Bureau of Indian Affairs Southern Pueblos Agency, the Santa Fe National Forest, and the Valles Calder National Preserve Board of Trustees will demonstrate ecologically sound forest management techniques and support community based businesses that use small diameter trees from forest restoration activities to produce marketable products. The project will treat 1,120 acres over three years and utilize 80% of the material harvested.

**PROJECT NUMBER:** CFRP 28-01  
**ORGANIZATION:** American Metal Works  
P.O. Box 2168  
Cuba, NM 87013

**CONTACT:** Anselmo (Sam) Gutierrez, Tel: (505) 289-2026  
**PROJECT TITLE:** **Wood Biomass Energy Installation Feasibility Study**  
**FUNDING:** \$66,361

**SUMMARY:** This study will assess the feasibility of establishing a Wood Biomass Energy Installation to produce electricity in the Cuba area. This installation would use small diameter trees and slash to produce electricity and provide a solution to the challenge of utilizing the material resulting from forest restoration treatments that reduce the threat of large, high intensity wildfires and the negative effects of excessive competition between trees.

**PROJECT NUMBER:** CFRP 30-01  
**ORGANIZATION:** Catron County Citizens Group  
HC 61, Box 349  
Glenwood, NM 88039

**CONTACT:** Bob Moore, Executive Director, Tel: (505) 539-2745  
**PROJECT TITLE:** **Healthy Communities/Healthy Forest Building the Proper Links**  
**FUNDING:** \$356,400

**SUMMARY:** The Catron County Citizens group will: 1) enhance community involvement by constructing a prototype, small diameter roundwood greenhouse with the Reserve School system; 2) implement a log holding yard to bridge the gap between log supply and community wood users; 3) encourage entrepreneurial activity within the community by offering business technical assistance; 4) develop youth opportunity and community capacity by designing and administering Youth Conservation Corps, apprenticeship and training, and workforce programs 5) maintain a collaborative process by facilitating public meetings, publishing a newsletter, and maintaining a website; and 6) scientifically monitor resource management activities by designing and implementing a habitat fragmentation assessment monitoring program. This project will promote alliance building among traditionally divided factions in the area.

**PROJECT NUMBER:** CFRP 38-01  
**ORGANIZATION:** The Ruidoso Wildland Interface Project  
Ruidoso Municipal School District  
200 Horton Circle  
Ruidoso, NM 88345  
**CONTACT:** Mike Gladden, Superintendent, Ruidoso Municipal School,  
Tel: (505) 257-4051  
**PROJECT TITLE:** **Forest Restoration and Catastrophic Fire Reduction  
Demonstration Project**  
**FUNDING:** \$5,940

**SUMMARY:** The Ruidoso Municipal School District will join the Ruidoso Wildland Interface Project to conduct forest restoration treatments on 6 acres of land owned by the district that immediately adjoins the school. The project will organize a “Young Foresters of Ruidoso” club to enhance awareness of the need for forest restoration and collaborate with the Forest Service, the New Mexico State Land Office, the Village of Ruidoso, and Eastern New Mexico University to provide educational opportunities for the general public on forest restoration and the need to reduce hazardous fuels. The project is in a high-risk area for wildfire.

**PROJECT NUMBER:** CFRP 39-01  
**ORGANIZATION:** Sherry Barrow Strategies  
P.O. Box 7153  
Ruidoso, NM 88355-7153  
**CONTACT:** Sherry Barrow, Tel: (505) 257-5508  
**PROJECT TITLE:** **Ruidoso Interface Project**  
**FUNDING:** \$74,250

**SUMMARY:** The project will design and test a process to produce wood shavings for animal bedding from small diameter wood waste and utilize byproducts of the process to create value-added marketable products. The project will utilize materials generated from forest and watershed restoration programs in the area. The project will also identify developing and emerging markets for wood waste products and market, produce, and sell value added products to sustain regional economic growth in Otero and Lincoln counties. The project will offer training and create jobs with the potential for sustainable employment in the community. The implementers will also conduct outreach to disseminate information to other communities.

**PROJECT NUMBER:** CFRP 42-01  
**ORGANIZATION:** Acoma Realty and Natural Resources Office  
P.O. Box 309  
Acoma, NM 87034  
**CONTACT:** Petuuche Gilbert, (505) 552-6601  
**PROJECT TITLE:** **Pueblo of Acoma forest enhancement and pinyon-juniper  
thinning and utilization**  
**FUNDING:** \$356,400

**SUMMARY:** This project will conduct forest restoration treatments in ponderosa pine and pinyon-juniper forests on the Cebollita Mesa of the Acoma Indian Reservation. The treatments will reduce the threat of catastrophic wildfire and rehabilitate areas of severe mistletoe infection and improve forest health. The project will also utilize the small diameter trees harvested during

treatments to produce viagas, latillas, posts, poles, and firewood for local residence and provide employment opportunities for Acama tribal members. Ponderosa pine and Douglas fir seedlings will also be replanted in deforested areas.

PROJECT NUMBER: CFRP 43-01  
ORGANIZATION: Las Humanas  
P.O. Box 320  
Torreon, NM 87061  
CONTACT: George Ramirez, Tel: (505) 847-0736  
PROJECT TITLE: **Las Humanas Forest and Watershed Rehabilitation Fire Reduction**  
FUNDING: \$356,400

SUMMARY: This project will expand existing thinning crews to handle large volume forest restoration projects on the Cibola National Forest. It will also develop economic opportunities for rural communities by expanding an existing value added post and viga peeling facility. The project will involve the communities of Mountainair, Abo, Acholle, Punto de Agua, and the Torreon, Manzano, Torreon, and Tajiue Land Grants in the Manzano Mountains. Las Humanas will train local cutters in proper thinning prescriptions and create a youth monitoring team. Grant funds will be used to purchase a small saw mill to produce small building kits from the small diameter trees resulting from forest restoration treatments. The project will reestablish land grant heirs' involvement in the stewardship of historic land grants as well as teach and reinforce responsible individual stewardship. It will also enable traditional communities to continue using forest materials in a sustainable manner, involve youth crews in monitoring activities, and provide sustainable employment for local community members.

PROJECT NUMBER: CFRP 44-01  
ORGANIZATION: Rocky Mountain Youth Corps  
P.O. Box 1960  
Ranchos de Taos, NM 87557  
CONTACT: Carl Colonius, Executive Director, Tel: (505) 751-1420, ext. 31  
PROJECT TITLE: **Forest Restoration and Economic Sustainability**  
FUNDING: \$333,367

SUMMARY: The Rocky Mountain Youth Corps (RMYC) will train local youths ages 18-24 in natural resource management, prescription, and thinning techniques. The crews will conduct forest restoration treatments to thin small-diameter trees on the Carson National Forest. Trees thinned from these areas will be used in the Taos Timberline woodshop to create value-added products. The youth crews will also plant trees in deforested areas. RMYC will conduct training programs for youth at the woodshop in woodworking and entrepreneurial skills to broaden their future employment opportunities in the community. Lastly, the project will conduct a community outreach program.

PROJECT NUMBER: CFRP 46-01  
ORGANIZATION: Gila Woodnet  
P.O. Box 530  
Santa Clara, NM 88026  
CONTACT: Gordon West, Tel: (505) 537-3689

**PROJECT TITLE:**                    **The Mill Project Forest Restoration/Economic Development Partnership**

**FUNDING:**                            \$356,400

**SUMMARY:** The project will develop and implement a 1,400-acre forest ecosystem restoration demonstration site on the Silver City District of the Gila National Forest. The project will consist of completing the NEPA process for the site, completing an environmental analysis, development of prescriptions and layout of the project by a diverse group of partners, performance of the restoration activities by Gila WoodNet, removal of the byproducts to the Gila WoodNet processing complex, and monitoring and evaluation of the effects of the restoration activities. The Tierra Alta pellet plant, Santa Clara Woodworks' furniture manufacturing plant, and other local industries will process the byproducts of the forest restoration treatments.

## **FY 2002**

**PROJECT NUMBER:** CFRP 01-02  
**ORGANIZATION:** Alternative Forestry Unlimited  
809 N. Bullard St.  
Silver City, NM 88061  
**CONTACT:** Michael Deubel, (505) 388-2637 or 388-8901  
**PROJECT TITLE:** The Pinos Altos Project  
**ADMINISTERING FOREST:** Gila  
**FEDERAL FUNDING:** \$360,000

**SUMMARY:** This project in Grant County will thin small diameter trees (less than 16 inches) to reduce the threat of wildfire on forestland administered by Bureau of Land Management (BLM) around Pinos Altos. The project will provide job training and employment opportunities to the local community and use thinning and removal techniques that minimize negative impacts to the forest ecosystem. The project implementers will collaborate with local businesses specializing in small diameter tree utilization (Gila Wood Net) and explore additional opportunities for the marketing and utilization of small diameter material. The area to be thinned is on the list of twenty communities with a high risk of wildfire in New Mexico. Thinning treatments are a component of the Pinos Altos Wildland/Urban Interface Project. The BLM completed NEPA on the proposed activity site. The project represents a collaborative effort between Alternative Forestry Unlimited, BLM, US Forest Service, New Mexico State Forestry, Southwest Center for Biodiversity, and Gila Woodnet.

**PROJECT NUMBER:** CFRP 04-02  
**ORGANIZATION:** Pueblo of Sandia  
P.O. Box 6008  
Bernalillo, NM 87004  
**CONTACT:** Beth Janello, Director, Environment Dept. (505) 867-4533  
**PROJECT TITLE:** Pueblo of Sandia Wildfire Burn Restoration Project  
**ADMINISTERING FOREST:** Cibola  
**FEDERAL FUNDING:** \$84,250

**SUMMARY:** Sandia Pueblo will restore 12 acres of burned area on tribal land by reducing non-native species and cultivating native species to restore ecosystem health. Downed charred cottonwoods, salt cedar and Russian olive sprouts will be removed and the area will be replanted with native cottonwood trees and grasses. The project will create cutting, mulching, and re-vegetation jobs for tribal members and produce fuelwood for tribal members. Smaller thinned material will be processed in a chipper owned by the tribe. The effects of the restoration will be documented and habitat conditions assessed.

**PROJECT NUMBER:** CFRP 06-02  
**ORGANIZATION:** Pueblo of San Juan  
P.O. Box 1099  
San Juan Pueblo, NM 87566  
**CONTACT:** Charles Lujan, Office of Environmental Affairs (505) 852-4212  
**PROJECT TITLE:** Pueblo of Sandia Wildfire Burn Restoration Project  
**ADMINISTERING FOREST:** Santa Fe

FEDERAL FUNDING: \$359,979

**SUMMARY:** The project will reduce fire danger and restore ecological functions on 210 acres of riparian forest along the Rio Grande River within the San Juan Pueblo and on contiguous municipal property owned by the city of Española. Russian olive and other invasive species will be removed and native woody species will be planted. This will be accomplished through partnerships with the City of Española, Eight Northern Indian Pueblos Council, and Rio Grande Restoration, a non-profit river advocacy organization. Other partners involved in the project include EcoSolutions, Four Corners Institute, Conely Sawmill, and the Bureau of Indian Affairs Northern Pueblos Agency. The project will encourage collaborative riparian restoration among neighboring communities and work towards a local consensus on what constitutes successful riparian restoration. The implementers will also explore the usefulness and marketability of products made from Russian olive, a common riparian invasive species with little or no market value to date.

**PROJECT NUMBER:** CFRP 07-02  
**ORGANIZATION:** La Lama Neighborhood Assoc.  
HC 81, Box 21  
Questa, NM 87556  
**CONTACT:** Julia Vasquez, (505) 586-0708  
**PROJECT TITLE:** Forest Restoration Stewardship within a Diverse and Vigorous  
Ecosystem  
**ADMINISTERING FOREST:** Carson  
**FEDERAL FUNDING:** \$270,992

**SUMMARY:** This community-based project will encourage self-sustaining forest restoration treatments and monitoring and act as an interface to resolve differences between the Questa District Plan and the Lama Task Committee Plan. A semi-volunteer task force will conduct restoration treatments and monitoring. The Forest Service Wildland Urban Interface acres to be treated are within a half-mile radius of the community. The project proponents will also conduct educational programs to inform local residents of methods they can use to decrease the fire danger around their community. Wood harvested will be used to make value added products and a marketing plan will be prepared for the partnership. A chipper will be set up at a central location, which will serve as a sort yard. Burned areas of the Hondo Fire will be replanted with species that enhance wildlife habitat.

**PROJECT NUMBER:** CFRP 08-02  
**ORGANIZATION:** American Forest Products  
Box 2168  
Cuba, NM 87013  
**CONTACT:** Sam Gutierrez, (505) 289-3368  
**PROJECT TITLE:** Forest Restoration, Community Development, and Sustainable  
Economy  
**ADMINISTERING FOREST:** Santa Fe  
**FEDERAL FUNDING:** \$309,712

**SUMMARY:** The project will conduct forest restoration treatments and use wood chips made from small diameter material resulting from those treatments for: a small-scale biomass energy plant that will provide energy to the Cuba Independent Schools; a biomass cellular distillation

plant that will process lignocellulosic material into its component sugars, lignin, cellulose, and oil; and a processed-log machine that will produce pressed logs for use as firewood. The Forest Service Cuba Ranger District has committed acreage within the Ojitos watershed for this project. Additional partners include Forest Trust, USDA Forest Service Forest Products Lab, Sandia Labs, and New Mexico State University.

**PROJECT NUMBER:** CFRP 10-02  
**ORGANIZATION:** South Central Mountain RC&D Council, Inc.  
P.O. Box 457,  
Carrizozo, NM 88301  
**CONTACT:** Sue Stearns, (505) 648-2941  
**PROJECT TITLE:** Moon Mountain Fuels Reduction and Forest Restoration  
**ADMINISTERING FOREST:** Lincoln  
**FEDERAL FUNDING:** \$358,699

**SUMMARY:** This project will thin approximately 554 acres of forest on state trust land adjacent to Ruidoso, the highest risk community for wildfire in the state. The forest treatments will create a buffer of defensible space between existing residential structures and reduce the risk of stand-replacing wildfire in the Wildland-urban interface. The small diameter trees will be used to promote local economic development. The Ruidoso Wildland Urban Interface Group will monitor the project in collaboration with students from the Ruidoso High School forestry/natural resources program.

**PROJECT NUMBER:** CFRP 12-02  
**ORGANIZATION:** Santa Clara Pueblo  
P.O. Box 580  
Española, NM 87577  
**CONTACT:** Jerome Jenkins, (505) 753-7326  
**PROJECT TITLE:** Santa Clara Pueblo-Valle Caldera Reforestation Initiative  
**ADMINISTERING FOREST:** Santa Fe  
**FEDERAL FUNDING:** \$344,652

**SUMMARY:** The purpose of this government-to-government collaborative forest restoration project is to thin small diameter trees from a six mile 500 acre area of tribal land bordering the Valle Caldera National Preserve. The project will reduce hazardous fuels that contribute to catastrophic wildfire, restore forest ecosystems to historic stocking levels, enhance wildlife diversity, and protect the Santa Clara Creek watershed. Thinning crew jobs will be provided in an economically depressed area and markets will be developed for specialty wood products made from small diameter material. The project endeavors to reinforce the Tribe's traditional role as stewards of ancestral homelands.

**PROJECT NUMBER:** CFRP 13-02  
**ORGANIZATION:** New Mexico Highlands University  
P.O. Box 9000  
Las Vegas, NM 87701  
**CONTACT:** Dr. John Juarez, Research and Planning or  
Lewis Granados, (505) 425-7511  
**PROJECT TITLE:** NMHU Forest Management Program  
**ADMINISTERING FOREST:** Santa Fe

FEDERAL FUNDING: \$241,200

SUMMARY: The New Mexico Highlands University Forest Management Program (NMHU-FMP) will conduct forest restoration treatments on 300-450 acres of the Santa Fe National Forest in San Miguel and Mora counties over the next three years to reduce the threat of high intensity wildfires, insect infestation and disease. The program creates new forest management and value added wood processing jobs and provides training in technical and business skills to residents of these counties, including participants in the Welfare to Work program. The project's multi-party monitoring team will include the Forest Service Pecos/Las Vegas Ranger District, NMHU-FMP, Tierra Y Montes Soil and Water Conservation District, and the City of Las Vegas. This is an expansion of a project for which NMHU-FMP received a one-year \$118,800 CFRP grant in fiscal year 2001.

PROJECT NUMBER: CFRP 15-02  
ORGANIZATION: Tree New Mexico  
P.O. Box 81827  
Albuquerque, NM 87198-1827  
CONTACT: Suzanne Probart, (505) 265-4554  
PROJECT TITLE: Albuquerque Bosque Restoration and Learning Site  
ADMINISTERING FOREST: Santa Fe  
FEDERAL FUNDING: \$360,000

SUMMARY: This project will reduce fuel loads and restore the Bosque to a healthier condition while using the material removed to create value added products. The restoration work will implement recommendations from the Middle Rio Grande Ecosystem: Bosque Biological Management Plan on municipal land administered by the City of Albuquerque Open Space Division. The proponents will establish a Bosque Youth Conservation Corps to aid in the restoration, maintenance and monitoring aspects of the program, spearhead community outreach efforts, and identify and incorporate traditional cultural uses for the removed materials.

PROJECT NUMBER: CFRP 16-02  
ORGANIZATION: Taos Business Alliance for Economic Development  
7001 NDCBU  
Taos, NM 87571  
CONTACT: John Otis, (505) 758-2103  
PROJECT TITLE: Taos Canyon Forest Restoration Project  
ADMINISTERING FOREST: Carson  
FEDERAL FUNDING: \$330,925

SUMMARY: This project will reduce hazardous fuels on Carson National Forest land bordering private property in Taos Canyon through contract thinning, removal of small diameter trees, and elimination of ground and ladder fuels. The treatment areas will be those identified in the Taos Canyon Fire Protection Plan. The project plans to create four new local businesses to use the material from these restoration treatments for home building materials, furniture, mulch, chips and other commercial products. Taos Canyon is one of the twenty New Mexico communities most vulnerable to wildfire.

PROJECT NUMBER: CFRP 19-02

**ORGANIZATION:** Sierra Soil and Water Conservation District  
2101 S. Broadway  
Truth or Consequences, NM 87901  
**CONTACT:** Marry Jo Fahl, (505) 894-2232  
**PROJECT TITLE:** Sierra County Rio Grande Corridor Bosque Hazardous Fuels  
Reduction and Riparian Restoration Project  
**ADMINISTERING FOREST:** Gila  
**FEDERAL FUNDING:** \$310,000

**SUMMARY:** This project will reduce the threat of high intensity wildfires and the negative effects of excessive competition between trees in an urban interface area by removing non-native species (Salt Cedar) and then planting native vegetation along a 23-mile stretch of the Rio-Grande Corridor between Elephant Butte dam and the mouth of Caballo Lake. The area to be treated is managed by the USDI Bureau of Reclamation. A four-person crew will be hired to remove salt cedar by mechanical and chemical means. The harvested material will be made available as firewood to citizens of Sierra County. Native riparian vegetation such as Black Willow and Rio Grande Cottonwood will be planted to restore watershed health and ecosystem functions. Members of the Warm Springs Section of the Southern Group of the Rio Grande Chapter of the Sierra Club, the Hot Springs High School Project del Rio Club, and the Hot Springs High School Future Farmers of America Club will assist with clearing and tree planting activities.

**PROJECT NUMBER:** CFRP 21-02  
**ORGANIZATION:** P&M Plastics, Inc.  
P.O. Box 567  
Mountainair, NM 87036  
**CONTACT:** Phil Arhuletta, (505) 847-2850  
**PROJECT TITLE:** Watershed Improvement, Job Creation, and the Utilization of  
Wildfire Thinnings from Government Forest Land in New  
Mexico as a Raw Material for Value-Added Altree Composite.  
**ADMINISTERING FOREST:** Cibola  
**FEDERAL FUNDING:** \$360,000

**SUMMARY:** This project will upgrade a composites production facility to produce signs and other products made from wood chips and recycled plastic. The proponent will design, purchase and install a large extruder, die, calendar roll/press system, and down stream processing equipment capable of producing a melt blended mixture of wood and plastic that can produce a 4 x 4 foot product. The installation of this high volume production system will dramatically increase P&M Plastics's ability to use small diameter and invasive species, which will proved a market for material resulting from forest restoration treatments on the Cibola National Forest and other public forest land. This project includes a plan to expand the market for this innovative product. It will also provide wood processing jobs in Mountainair.

**PROJECT NUMBER:** CFRP 24-02  
**ORGANIZATION:** Pueblo of Santa Ana  
2 Dove Road  
Santa Ana Pueblo, NM 87004  
**CONTACT:** Jon Cote, (505) 867-0615, ext. 11  
**PROJECT TITLE:** Reducing Oneseed Juniper Density in the Preparation for  
Prescribed Fire on the Pueblo of Santa Ana.

ADMINISTERING FOREST: Cibola  
FEDERAL FUNDING: \$360,000

SUMMARY: This project will prepare Juniper Savannah Forests for prescribed burns by manually cutting 75% of the small diameter juniper trees from 1,792 acres of tribal land and then scattering the slash from the felled trees to meet prescribed fire objectives established by the Pueblo's Strategic Fire Management Plan. Additional objectives are to remove and provide fuel wood to Pueblo members for personal use and to generate funds through the sale of small diameter fuel wood to the non-tribal community at a Pueblo business enterprise. These funds will be used to help support a seasonal crew that will continue juniper density reductions and other watershed restoration efforts. The proposed project is a collaborative effort between the Pueblo of Santa Ana, the Bureau of Indian Affairs Regional Office, the Southern Pueblos Agency, and the Natural Resources Conservation Service.

PROJECT NUMBER: CFRP 25-02  
ORGANIZATION: Indigenous Community Enterprises  
2717 N. Steves Blvd., Suite 8  
Flagstaff, AZ 86004  
CONTACT: Brett KenCairn, (928) 522-6162  
PROJECT TITLE: Developing Small Diameter Utilization and Stewardship  
Capacity in Navajo Communities  
ADMINISTERING FOREST: Santa  
FEDERAL FUNDING: \$175,061

SUMMARY: This project endeavors to use the products of forest restoration treatments on Forest Service land for the construction of hogans. The project plans to build manufacturing capacity through accredited training workshops and experiential learning opportunities for young adults from the Navaho Nation. The project will establish Hogan demonstration models at the Navajo Chapters and identify new markets and marketing strategies for hogans in New Mexico.

PROJECT NUMBER: CFRP 26-02  
ORGANIZATION: The Forest Trust  
80 East San Francisco Street  
Santa Fe, NM 97501  
CONTACT: Henry Carey, (505) 983-8992  
PROJECT TITLE: Collaborative Forest Restoration and Community Development  
in Tres Piedras  
ADMINISTERING FOREST: Carson  
FEDERAL FUNDING: \$349,530

SUMMARY: This project will train a local workforce and hire an eight-person crew to perform thinning and burning activities on 3,600 acres of the Tres Piedras Ranger District of the Carson National Forest. The Trust will market the wood by-products from restoration treatments and identify local businesses interested in utilizing these materials. The project will generate firewood that will be made available, free of charge, to economically disadvantaged families in the community. The project will also include an outreach program to inform the local residents of the importance of controlled burns to reduce the risk of catastrophic wildfire and maintain forest health.

## **FY 2003**

**PROJECT NUMBER:** CFRP 02-03  
**ORGANIZATION:** Ramah Band of Navajos Natural Resources  
**CONTACT:** Michael Henio, Jay Moolenijzer  
**PROJECT TITLE:** Restoring Our Sacred Forests  
**ADMINISTERING FOREST:** Cibola  
**FEDERAL FUNDING:** \$358,557.00

**SUMMARY:** The proponents will conduct a forest inventory and develop an ecosystem-wide forest restoration and catastrophic fire risk reduction plan for the reservation. Partnerships with tribal, band, federal, state, BLM and other stakeholders will be developed to implement the plan. The project includes culturally sensitive, ecologically sound training for thinning, surveying, and planting crews. The proponents will then establish a private business cooperative for the crews to conduct forest restoration work on and off the reservation. The project will provide workspace, specialized tools and marking analysis for local artisans, and involve tribal youth in forest stewardship projects to restore their ties to traditional tribal forests.

**PROJECT NUMBER:** CFRP 06-03  
**ORGANIZATION:** Elfego Garcia  
**CONTACT:** Elfego Garcia  
**PROJECT TITLE:** De La Sierra Lumber Recovery  
**ADMINISTERING FOREST:** Cibola  
**FEDERAL FUNDING:** \$359,639.00

**SUMMARY:** The project will train a local workforce in the recovery and utilization of small diameter trees resulting from forest restoration activities. The objective is to use low impact techniques and equipment to reduce fuel loads by recovering and milling small diameter trees. Materials will be processed into 1"x 4" short wooden pallet stock and marketed to Albuquerque pallet manufacturers. Mountainair School System students and other community members will be included in a forest restoration and small diameter utilization education and outreach program.

**PROJECT NUMBER:** CFRP 09-03  
**ORGANIZATION:** Village of Questa  
**CONTACT:** Brent Jaramillo  
**PROJECT TITLE:** Forest Thinning For Fire Prevention and Education For Youth  
**ADMINISTERING FOREST:** Carson  
**FEDERAL FUNDING:** \$273,000

**SUMMARY:** The project will conduct forest restoration treatments on 150 acres on the Questa Ranger District of the Carson National Forest adjacent to the Village of Questa. The Village will purchase a chipper to mulch the slash and small diameter trees will be made available to local residents. The Rocky Mountain Youth Corps and the Singing River Field Center will conduct a Forest Ecology Camp for area youth.

**PROJECT NUMBER:** CFRP 10-03  
**ORGANIZATION:** Valencia Soil & Water Conservation District  
**CONTACT:** Flora Van Tol  
**PROJECT TITLE:** Valencia Soil & Water Conservation District Bosque Restoration

ADMINISTERING FOREST: Cibola  
**FEDERAL FUNDING: \$360,000**

SUMMARY: This project will remove non-native species, principally salt cedar and Russian olive, from 175 acres of Middle Rio Grande Conservancy District land in the communities of Belen, Los Lunas, and Tome. The project will reduce fuel loads and the risk of wildfire in the Bosque. It will enhance native plant and wildlife diversity by removing exotic trees that increase fire intensities and mortality and prevent the establishment of native vegetation. Native cottonwoods and native grasses will be planted to restore habitat for neo-tropical birds including endangered species. The project will develop and evaluate best treatment practices that: preserve native plants and reduce the risk of catastrophic wildfire; reduce water consumption of non-natives; and improve communication and joint problem solving among Bosque managers and citizens.

PROJECT NUMBER: CFRP 20-03  
ORGANIZATION: Pueblo of Tesuque Environment Department  
CONTACT: Linda Freedman  
PROJECT TITLE: Restoration of Historic Fire Regimes through Removal of Exotics and Enhancement/Creation of Bosque along the Rio Tesuque and Arroyo Cuma within the Exterior Boundaries of the Pueblo of Tesuque.

ADMINISTERING FOREST: Santa Fe  
**FEDERAL FUNDING: \$360,000.00**

SUMMARY: This project will remove exotic species and plant native species on riparian woodland along the Rio Tesuque and adjacent upland mixed piñon-juniper forest. The treatments will reduce fuel loads by harvesting dead and dying Pinion/Juniper. Slash will be chipped and spread. Prescribed burning to reduce the potential for ground fire advancement will be followed by erosion control and water harvesting activities. These efforts will enhance native grass regeneration and improve storm water storage and the short-term nutritional quality of surface soils. Ponderosa pine will be planted following treatment. CFRP funds will also be used to complete a NEPA Environmental Assessment.

PROJECT NUMBER: CFRP 22-03  
ORGANIZATION: El Greco  
CONTACT: Max Cordova  
PROJECT TITLE: Non-Traditional Uses for Forest Products for Traditional Communities.

ADMINISTERING FOREST: Santa Fe  
**FEDERAL FUNDING: \$356,563**

SUMMARY: The proponents will train adults and youth in forest restoration, monitoring, and business skills. These trained crews will conduct forest restoration projects using stewardship contracts on the Carson and Santa Fe National Forests near the communities of Truchas, Cordova, Rio Chiquito, Cundiyo, and Ojo Sarco. Truchas Montana Youth Team will map sites, establish monitoring points, and monitor forest restoration treatments. CFRP funds will be used to purchase equipment and develop a marketing strategy for carved vigas, and other products made from small diameter trees. The project will explore alternatives for small diameter tree utilization including biomass waste recycling, earthworm production, mushroom growing in inoculated

mulch, and wood preservation treatment. The proponents will also set up a dirty chip central heating prototype.

PROJECT NUMBER: CFRP 25-03  
ORGANIZATION: The Corona Group  
CONTACT: Dwight Luna  
PROJECT TITLE: Red Cloud Canyon Utilization and Reforestation Project.  
ADMINISTERING FOREST: Cibola  
**FEDERAL FUNDING: \$360,000.00**

SUMMARY: The proponents will train a local workforce to remove dead small diameter trees from 120 acres of the Cibola National Forest that burned in 2001. The material will be used to make posts, beams, latillas, and vigas for markets already identified in Texas, New Mexico and Arizona. Slash, mulch, and sawdust from the treatment area will be used in an erosion control study that will layer sawdust with a soil cap in a berm to promote ponding. Deforested areas will be replanted using native trees, shrubs, and grasses. Students from local schools will be involved in reforestation, erosion control, and monitoring activities.

PROJECT NUMBER: CFRP 26-03  
ORGANIZATION: Sustainable Communities, Inc.  
CONTACT: Lynda Taylo  
PROJECT TITLE: Small Diameter Timber to Value Added Products and Forest Restoration.  
ADMINISTERING FOREST: Carson  
**FEDERAL FUNDING: \$214,175.00**

SUMMARY: This project will construct an oven to produce non-toxic charcoal from small diameter trees harvested from Picuris Pueblo Tribal lands. Gases generated from charcoal production will be channeled into a second oven to preserve small diameter posts for fencing and landscaping. A third demonstration will inoculate slash from small diameter trees with native fungi spores to produce a growing medium for native mushrooms for sale in local markets. The project will also conduct a market analysis for these products.

PROJECT NUMBER: CFRP 27-03  
ORGANIZATION: The Nature Conservancy  
CONTACT: Patrick McCarthy  
PROJECT TITLE: Valles Caldera/Jemez Fire Restoration  
ADMINISTERING FOREST: Santa Fe  
**FEDERAL FUNDING: \$358,696.00**

SUMMARY: This project will conduct forest restoration treatments (thinning and prescribed burning) on 590 acres in the southwestern corner of the Valles Caldera National Preserve and the Los Griegos area of the Jemez Ranger District, Santa Fe National Forest. The project will reduce the risk of catastrophic fire in ponderosa pine forests, restore fire-adapted ecosystems, build local capacity to carry out ecological restoration treatments, and develop science-based restoration and fuels reduction prescriptions and monitoring protocols. Restoration and monitoring activities will be closely coordinated with other CFRP projects currently underway at Monument Canyon

Research Natural area in the Santa Fe National Forest. Treatment prescriptions will be based on scientific methods and ecological assessments developed for the Jemez Mountain Fire Learning Network.

PROJECT NUMBER: CFRP 28-03  
ORGANIZATION: Ecological Restoration Institute  
CONTACT: Ann Moote  
PROJECT TITLE: Monitoring, Training, and Technical Assistance for Multi-Party Monitoring  
ADMINISTERING FOREST: Santa Fe  
FEDERAL FUNDING: \$315,398.00

SUMMARY: This project will increase the capacity of CFRP grant recipients to design and implement community-based multi-party monitoring and assessment of forest restoration projects. Project partners will refine, field test, and revise the current draft monitoring and assessment guidelines for community based forest restoration projects. The project will provide training workshops and technical assistance to CFRP grant recipients on: designing a monitoring plan; involving youth and community members in monitoring; implementing field sampling; and analyzing data at the project level. The Forest Service Rocky Mountain Research Station will publish the guidelines after they have been completed and field-tested. The project partners will work with the Forest Service Southwestern Region to develop data storage and aggregation recommendations based on their experiences working with CFRP grantees.

PROJECT NUMBER: CFRP 33-03  
ORGANIZATION: Santa Clara Woodworks  
CONTACT: Gordon West  
PROJECT TITLE: The Santa Clara Woodworks Small Log Project  
ADMINISTERING FOREST: Gila  
FEDERAL FUNDING: \$357,400.00

SUMMARY: This project will design, engineer and construct a log cabin using small diameter logs in collaboration with the Forest Service Forest Products Lab. The project will design and construct a log-processing machine to manufacture logs for cabin construction. A pavilion will be built for a community park in Santa Clara using this technology. Local workers will be hired to produce and market the product. The project will also design and construct: 1) a solar kiln for drying small diameter logs; 2) trusses for construction; and 3) porch roof and deck kits. A design for a commercial building using space frame trusses will be developed and a prototype constructed. The proponent will also design furniture products made from small diameter trees and set up a production facility. Classes will be offered for people interested in developing small diameter log utilization businesses based on these technologies.

PROJECT NUMBER: CFRP 34-03  
ORGANIZATION: Pueblo of Pojoaque  
CONTACT: Tabitha Romero  
PROJECT TITLE: Riparian Forest Restoration in the Pueblo of Pojoaque  
ADMINISTERING FOREST: Santa Fe  
**FEDERAL FUNDING: \$360,000.00**

SUMMARY:

The project will reduce fire danger and restore 270 acres of riparian forest along the Rio Pojoaque and Rio Tesuque within the Pueblo of Pojoque by removing Russian olive, Siberian elm, and Tamarisk trees and other invasive non-native species. Stumps will be treated with herbicide to prevent re-sprouting. Native woody and herbaceous species will be replanted. The project will encourage collaborative riparian restoration among neighboring communities, work towards a local consensus on what constitutes successful riparian restoration, and build support for restoration goals generally. The project will also document the ecological effectiveness of restoration efforts, invite feedback, and suggest ways to improve cost effectiveness of riparian forest restoration. The proponents will involve local people and a local Youth Conservation Corps program in training and restoration activities.

PROJECT NUMBER: CFRP 36-03  
ORGANIZATION: Pueblo of San Ildefonso  
CONTACT: Irene Tse-Pe  
PROJECT TITLE: Rio Grande Floodplain Rehabilitation Project  
ADMINISTERING FOREST: Santa Fe  
**FEDERAL FUNDING: \$360,000.00**

SUMMARY: The project will reduce hazardous fuels and salvage firewood on 263 acres of Tribal land on the Rio Grande Floodplain. Tribal members will be trained and employed to carry out the restoration treatments. Russian olive and Juniper trees not useable for firewood will be mulched. Open areas will be planted with native Rio Grande Cottonwood. Bird surveys will be conducted to compare breeding bird use of treated and untreated areas. Tribal elders and religious leaders will identify culturally important bird and plant species historically gathered from the floodplain, and an education and work program will describe the need for floodplain rehabilitation and seek input from tribal members.

PROJECT NUMBER: CFRP 37-03  
ORGANIZATION: San Francisco River Association  
CONTACT: Lou Naue  
PROJECT TITLE: Glenwood Ranger District/San Francisco River Association Collaborative Riparian Restoration Project.  
ADMINISTERING FOREST: Gila  
FEDERAL FUNDING: \$118,739.00

SUMMARY: This project will design and implement a watershed restoration strategy for the San Francisco Hot Springs riparian forest. The project will stabilize stream banks, remove non-native noxious plants, replant native species, and conduct an outreach program to educate visitors to the day-use area on the watershed and habitat restoration activities.

## **FY 2004**

**PROJECT NUMBER:** CFRP 06-04  
**ORGANIZATION:** Taos Canyon Neighborhood Association, Inc.  
**FOREST:** Carson  
**COMMUNITY:** Taos, County  
**CONTACT:** John Otis (505) 758-8690  
**PROJECT TITLE:** Forest Restoration Project for Taos Canyon North- Shady Brook  
**FUNDING REQUESTED:** \$350,208  
**MATCHING FUNDS:** \$99,400  
**TOTAL BUDGET:** \$449,608  
**RECOMMENDED FUNDING:** \$350,208

**SUMMARY:** The project will remove small diameter trees, reduce fuel loads and other flammable materials on 200 acres of Forest Service land that abuts private land north of Shady Brook and around campgrounds on the west end of Taos. Emphasis will be on eliminating crowded and non-native plant and tree species by removing trees less than 12 inches in diameter. Healthy old and large trees and snags in both conifer and aspen stands will be preserved. Free firewood will be distributed to local residents and posts and poles less than 12 inches in diameter will be provided to recipients with permits. Local community members will be hired for thinning projects. The project proponents estimate that 10-12 jobs will be created for the thinning work, and at least eight people will be trained in forest practices.

**PARTNERS:** Taos Canyon Neighborhood Association, El Valle Escondido Neighborhood Association, Rio Fernando Fire Department, Enchanted Circle Fire Fighters Association, Carson National Forest, Taos County Community Development Office, and the Taos Business Alliance. Additional partners involved in project monitoring include Red River Fire Department, Taos Pueblo, Taos County, Bureau of Land Management, and local high school students.

**PROJECT NUMBER:** CFRP 09-04  
**ORGANIZATION:** Santo Domingo Tribe  
**FOREST:** Cibola  
**COMMUNITY:** Santo Domingo  
**CONTACT:** Leif Bang (505) 465-0055  
**PROJECT TITLE:** Fuels Treatment Planning Project on Santo Domingo Tribal Lands.  
**FUNDING REQUESTED:** \$120,000  
**MATCHING FUNDS:** \$30,000  
**TOTAL BUDGET:** \$150,000  
**RECOMMENDED FUNDING:** \$120,000

**SUMMARY:** The project will: gather and review information about the Santa Domingo Pueblo Bosque (riparian) area and upland resources to identify information gaps; establish methodologies for fuel loading inventories to establish monitoring protocols; conduct baseline surveys of vegetation; explore the feasibility of opening a tribal wood-yard for small diameter timber; involve the community in the development of the project; develop a comprehensive fuels management strategy; and conduct a pilot restoration treatment on 50 acres of Tribal Bosque and

woodland. The project includes a summer education and work program for Santo Domingo youth on the restoration protection of the Rio Grande floodplain protection.

**PARTNERS:** Santo Domingo Tribal: Council; Governors Office; Utilities Department; Substance Abuse Program; Social Services Department; Elderly Program; GAP Program; Head Start Program; and Emergency Youth Shelter Program, U.S. Fish and Wildlife Service, U.S. Bureau of Reclamation, Natural Resource Conservation Service, and the Bureau of Indian Affairs.

**PROJECT NUMBER:** CFRP 11-04  
**ORGANIZATION:** A:Shiwi A:Wan Business Development Corporation  
**FOREST:** Cibola  
**COMMUNITY:** McKinley and Cibola County  
**CONTACT:** Lorentino Lalio (505) 782-2466  
**PROJECT TITLE:** Zuni Healthy Forest & Watershed Initiative  
**FUNDING REQUESTED:** \$358,734  
**MATCHING FUNDS:** \$89,950  
**TOTAL BUDGET:** \$448,684  
**RECOMMENDED FUNDING:** \$358,734

**SUMMARY:** The project will conduct fuels reduction and forest restoration treatments to reduce hazardous fuels, improve habitat, reduce non-native species and improve watershed conditions on 225 acres of Ponderosa Pine, mixed conifer, and pinyon-juniper forest on Tribal, BLM and NM State Lands near the communities of Candy Kitchen and Fort Wingate. Logs over 9” will be milled, graded, and dried to sell to the Zuni Furniture company and others. Lower grade material will be dried and sold to the community for construction. Logs too small for milling will be made into posts and vigas with traditional Zuni carvings for local and regional markets. The grantees will also study the feasibility of biomass heat and/or power applications for the remaining materials and milling waste. High school students will collect data for multi-party monitoring and assessment reports.

**PARTNERS:**

Zuni Tribal Council, Zuni Forest Products and Services, Bureau of Land Management, Bureau of Indian Affairs-Zuni Agency, Forest Trust, Zuni Conservation Program and Zuni Cultural Resources Enterprise, and Zuni Public School District.

**PROJECT NUMBER:** CFRP 15-04  
**ORGANIZATION:** Gila WoodNet  
**FOREST:** Gila  
**COMMUNITY:** Grant County, NM  
**CONTACT:** Dana Bates (505) 537-3250  
**PROJECT TITLE:** Grant County Jobs and Biodiversity Coalition Chip Production Project  
**FUNDING REQUESTED:** \$360,000  
**MATCHING FUNDS:** \$90,000  
**TOTAL BUDGET:** \$450,000  
**RECOMMENDED FUNDING:** \$360,000

**SUMMARY:** This project will chip trees resulting from forest restoration and Wildland Urban Interface fuels reduction projects on the Gila National Forest to provide the Fort Bayard Medical

Center with biomass for a new biomass fired boiler system. Gila WoodNet will purchase and install chip handling and processing equipment to be used in screening and re-chipping ; purchase and install chip storage bins and equipment to deliver chips; purchase a truck for chip transport; purchase and install scales and moisture monitoring equipment for determining BTU content and value; install transfer, storage, and re-chipping facilities to receive and process biomass; and provide monitoring and system evaluation assistance to other biomass heating projects in the state. The project will create up to five permanent year-round jobs and support up to twenty other forest and wood product related jobs.

**PARTNERS:** Village of Santa Clara; New Mexico Forestry Division; Silver City/Grant County Economic Development Corporation; Gila National Forest; Kenny Consulting; Biomass Energy Consulting; Alternative Forestry, Gila Tree Thinners; Center for Biological Diversity; The Nature Conservancy; and The Upper Gila Watershed Alliance.

**PROJECT NUMBER:** CFRP 17-04  
**ORGANIZATION:** The Forestry Association Inc.  
**FOREST:** Gila  
**COMMUNITY:** Catron County  
**CONTACT:** Bob Moore (505) 539-2745  
**PROJECT TITLE:** Creating Value and Jobs out of Small Diameter Roundwood in Catron County  
**FUNDING REQUESTED** \$120,000  
**MATCHING FUNDS:** \$30,000  
**TOTAL BUDGET:** \$150,000  
**RECOMMENDED FUNDING:** \$120,000

**SUMMARY:** This project will develop and manufacture high value wood products using logs removed from forest restoration and Wildland Urban Interface fuels reduction projects on National Forest lands in Catron County. The Forestry Association will: purchase, fabricate, and install milling equipment and train local operators to manufacture products made from small diameter trees; participate in collaborative processes that incorporate forest restoration principles and work with business enterprises; mentor young people through Youth Conservation Programs; and design and coordinate community-based multi-party forest restoration monitoring efforts.

**PARTNERS:** Catron County Citizens Group; Jim Cook firewood enterprise; Ben Marlin waste wood utilization enterprise; Mission Trails; Gila National Forest; Youth Conservation Corps; and Ecological Restoration Institute.

**PROJECT NUMBER:** CFRP 18-04  
**ORGANIZATION:** Kellar Logging, Inc.  
**FOREST:** Gila  
**COMMUNITY:** Catron County  
**CONTACT:** Jim Kellar (505) 533-6246  
**PROJECT TITLE:** Sheep Basin Pilot Collaboration Forest Restoration Treatment Project.  
**FUNDING REQUESTED:** \$360,000  
**MATCHING FUNDS:** \$90,000  
**TOTAL BUDGET:** \$450,000  
**RECOMMENDED FUNDING:** \$360,000

**SUMMARY:** This project will develop maps, models and assessments of current, reference, and alternative future forest conditions and fire behavior in the Sheep Basin and Negrito Watershed areas and use a collaborative process to develop science-based prescriptions for forest restoration. Treatments will restore the size and age class distribution and spatial pattern of trees to their historic range and variability on approximately 456 acres of the Gila National Forest. The mechanical treatments will be followed by broadcast burns to reintroduce fire when it is ecologically appropriate and safe to do so. The grantee and their partners will develop a model of science-based adaptive management practices through multi-part monitoring and assessment of the ecological and socio-economic effects of the project.

**PARTNERS:** Gila National Forest; Catron County Commission; New Mexico Forestry Division; Catron County Citizens Group; Catron County Chamber of Commerce; San Francisco Soil & Water Conservation District; Reserve High School; Northern Arizona University School of Forestry; and Western New Mexico University Southwest Center for Resource Analysis; and Center for Biological Diversity.

**PROJECT NUMBER:** CFRP 21-04  
**ORGANIZATION:** Sierra Soil & Water Conservation District  
**FOREST:** Gila  
**COMMUNITY:** Truth or Consequences, NM  
**CONTACT:** Mary Jo Fahl (505) 894-2212  
**PROJECT TITLE:** Watershed Research and Demonstration Project  
**FUNDING REQUESTED:** \$284,360  
**MATCHING FUNDS:** \$74,193  
**TOTAL BUDGET:** \$358,553  
**RECOMMENDED FUNDING:** \$284,360

**SUMMARY:** This project will use a collaborative process to conduct several research and demonstration forest restoration treatments to reduce the threat of large, high intensity wildfires and improve forest resiliency from insect and disease. The treatments will occur on 200 acres of the Gila National Forest Black Range Ranger District. The Forest Service plans to broadcast and/or pile burn the area following the mechanical treatment. Material resulting from the treatments will be offered to local small diameter wood utilization operators. Project partners will conduct a multi-party assessment of the ecological and socio-economic effects of their activities.

**PARTNERS:** Bureau of Land Management; Natural Resources Conservation Service; Gila National Forest; New Mexico State Land Department; NM Forestry Division; NM State Environment Department Surface Water Quality Bureau; NM Game and Fish; Sierra County; El Paso Electric; Hot Springs High School Biology Club and Future Farmers of America; NM Council of Outfitters; Sierra Club; Jornada Resource Conservation & Development Council; Sierra County Economic Development Organization; University of Northern Arizona Ecological Restoration Institute; Western NM State University; NM State University; Adobe Ranch; Wahoo Ranch; Carter Ranch; and Diamond Ranch.

**PROJECT NUMBER:** CFRP 22-04  
**ORGANIZATION:** Tierra y Montes Soil & Water Conservation District  
**FOREST:** Santa Fe  
**COMMUNITY:** Las Vegas, NM  
**CONTACT:** Frances Martinez (505) 425-9088

PROJECT TITLE: Gallinas River Watershed Restoration  
FUNDING REQUESTED: \$349,269  
MATCHING FUNDS: \$87,360  
TOTAL BUDGET: \$436,629  
RECOMMENDED FUNDING: \$349,269

SUMMARY: The project will reduce the threat of large, high intensity wildfires by thinning 270 acres of Forest Service land in the vicinity of el Porvenir Christian Camp that will complement thinning treatments that are in progress on adjacent private land. The majority of trees to be cut will be six inches or less in diameter. Harvested material will be decked to strategic locations near existing roads for easy access. Local schools will participate in monitoring activities and receive presentations on watershed health and the role healthy watersheds play in a healthy community.

PARTNERS: Tierra y Montes Soil & Water Conservation District, Adelante Resource Conservation & Development Council, New Mexico Forestry Division, City of Las Vegas, SEC Incorporated, USDA Forest Service, Las Vegas City Schools, Armand Hammer United World College, and San Miguel County.

PROJECT NUMBER: CFRP 23-04  
ORGANIZATION: The Conservation Fund  
FOREST: Santa Fe  
COMMUNITY: Santa Fe, Pecos, and Santa Fe County  
CONTACT: Catherine Baca (505) 995-0077  
PROJECT TITLE: Ponderosa Pine Forest Restoration and Wildlife Monitoring  
FUNDING REQUESTED: \$360,000  
MATCHING FUNDS: \$90,000  
TOTAL BUDGET: \$450,000  
RECOMMENDED FUNDING: \$360,000

SUMMARY: The project will complete National Environmental Protection Act (NEPA) documentation and then thin 600 acres of ponderosa pine on the Pecos/Las Vegas Ranger District of the Santa Fe National Forest that has a dense understory of pinon pine and juniper small-diameter trees less than 12" in diameter. The treatment will reduce the threat of high-intensity fire and insect infestation, restore the integrity of the forest stand grassland mosaic, improve watershed conditions, and enhance plant and wildlife biodiversity. The project will establish conditions that will sustain low-intensity fire on a regular, frequent basis, similar to those that occurred before fire suppression. Fuelwood will be provided for local users. Fuel wood collectors will be integrated into the project through forest restoration education programs. The project will create training opportunities for youth crews who participate in restoration activities.

PARTNERS: The Conservation Fund/Valle Grande Grassbank, Forest Trust, Village of Pecos, The Audubon Society, and USDA Forest Service Pecos/Las Vegas Ranger District.

PROJECT NUMBER: CFRP 27-04  
ORGANIZATION: Santa Fe County Fire Department  
FOREST: Santa Fe  
COMMUNITY: Santa Fe County Public Lands  
CONTACT: Hank Blackwell (505) 992-3076  
PROJECT TITLE: Collaborative Forest Restoration Project

FUNDING REQUESTED: \$360,000  
MATCHING FUNDS: \$90,000  
TOTAL BUDGET: \$450,000  
RECOMMENDED FUNDING: \$360,000

**SUMMARY:** The Santa Fe County Fire Department will thin trees to reduce fire risk and restore forest health on 43 square miles of high hazard County land in the Wildland Urban Interface where people have built homes and live in forested areas adjacent to County lands. The County will use a collaborative process to identify and prioritize areas to be treated, develop treatment methods, solicit proposals from local contractors, measure and assess treatment processes, implement a media campaign, analyze data, and train participants.

**PARTNERS:** Santa Fe National Forest, Santa Fe Conservation Trust, Youth Works, Hyde Park Estates Firewise, NM Forestry Division, Santa Fe County Open Space and Trails Program, Santa Fe County Public Works, Forest Trust, New Mexico State University, Santa Fe Preparatory School, and Althouse Inc. Energy Services.

PROJECT NUMBER: CFRP 28-04  
ORGANIZATION: Earth Works Institute  
FOREST: Santa Fe  
COMMUNITY: Sandoval, McKinley County  
CONTACT: Jan-Willem Jansens (505) 982-9806  
PROJECT TITLE: Developing Small Diameter Utilization & Stewardship Capacity in Navajo Communities  
FUNDING REQUESTED: \$184,538  
MATCHING FUNDS: \$46,329  
TOTAL BUDGET: \$230,867  
RECOMMENDED FUNDING: \$184,538

**SUMMARY:** Earth Works Institute and their partners will facilitate peer-to-peer mentoring and training and equipment purchasing and operation counseling for the Ramah and Torreon/Star Chapters of the Navajo nation. Forestry crews and/or a rough lumber milling operation will be established and wood yard and transportation equipment will be purchased. The grantees will deliver workshops on Hogan log home construction, equipment maintenance, milling techniques and other subjects related to small business administration. Marketing networks will be developed to pool wood product supplies from Torreon, Jemez Pueblo, Ramah, and Zuni Pueblo to reach markets that require steadier or larger-volume supplies than the individual communities can supply. A study will be completed on the feasibility of wool insulation for Hogan and log home construction. Participating communities will utilize small diameter trees from the Cibola and Santa Fe National Forests.

**PARTNERS:** Earth Works Institute, Torreon/Star Lake Chapter, Ramah Navajo Weavers Association, Ramah Navajo School Board, Inc. Continuing Education Program, Ramah Navajo Chapter, Jemez Pueblo, Pueblo of Zuni, Gila WoodNet, Santa Fe National Forest Cuba Ranger District, and Cibola National Forest Mt. Taylor Ranger District.

PROJECT NUMBER: CFRP 30-04  
ORGANIZATION: Pueblo of Jemez  
FOREST: Santa Fe

COMMUNITY: Pueblo of Jemez, Jemez Springs  
CONTACT: Tim Armijo (505) 834-7235  
PROJECT TITLE: Forest Health Management and Small Diameter Tree Utilization  
in Northern New Mexico.  
FUNDING REQUESTED: \$358,663  
MATCHING FUNDS: \$89,506  
TOTAL BUDGET: \$448,169  
RECOMMENDED FUNDING: \$358,663

SUMMARY: The project will thin 150 acres of Jemez Pueblo and Valles Caldera National Preserve forestland to reduce the risk of crown fire and increase water yield to riparian areas. Reducing stand density will also reduce drought stress in residual stands. Small diameter trees will be processed at the Jemez Pueblo Walatowa Woodlands Initiative mill. Approximately 7-9 new jobs will be created including a marketing coordinator, administrator, and a thinning crew. Market opportunities will be developed for logs between 6 inches and 14 inches. Log peeling equipment designed for small diameter logs will be identified and purchased.

PARTNERS: Pueblo of Jemez Walatowa Woodlands Initiative, Valles Caldera National Preserve, Santa Fe National Forest, Bureau of Indian Affairs, Jemez Community Development Corporation, Los Alamos National Laboratory, WERC Pollution Prevention Technical Resources Center, Torreon and Ramah Chapters of the Navajo Nation, NM Forestry Division, and McNeil Technologies, Inc.

PROJECT NUMBER: CFRP 36-04  
ORGANIZATION: South Central Mountain Resource Conservation & Development  
Council  
FOREST: Lincoln  
COMMUNITY: Ruidoso Downs  
CONTACT: Richard Shaw  
PROJECT TITLE: Turkey Springs Canyon Fuels Reduction and Forest Restoration  
Project  
FUNDING REQUESTED: \$360,000  
MATCHING FUNDS: \$90,000  
TOTAL BUDGET: \$450,000  
RECOMMENDED FUNDING: \$360,000

SUMMARY: The project will conduct forest restoration and fuels reduction treatments on approximately 249 acres of tribal and municipal land. The non-federal match includes the treatment of 267 acres of adjoining tribal land. The project acres adjoin other on-going forest restoration projects on Forest Service land (153 acres) and private land (99 acres). The harvested material will be used by local businesses to produce wood shavings for animal bedding, compost and mulch products. Data for a multi-party assessment of the ecological and socio-economic effects of the project will be collected with assistance from the Mescalero Apache School and Youth Conservation Corps.

PARTNERS: Ruidoso Wildland Urban Interface Group; NM Forestry Division; Lincoln National Forest Smokey Bear District; Sherry Barrow Strategies; Sierra Contracting; Ruidoso Downs; Mescalero Apache Schools; and Mescalero Apache Tribe.