

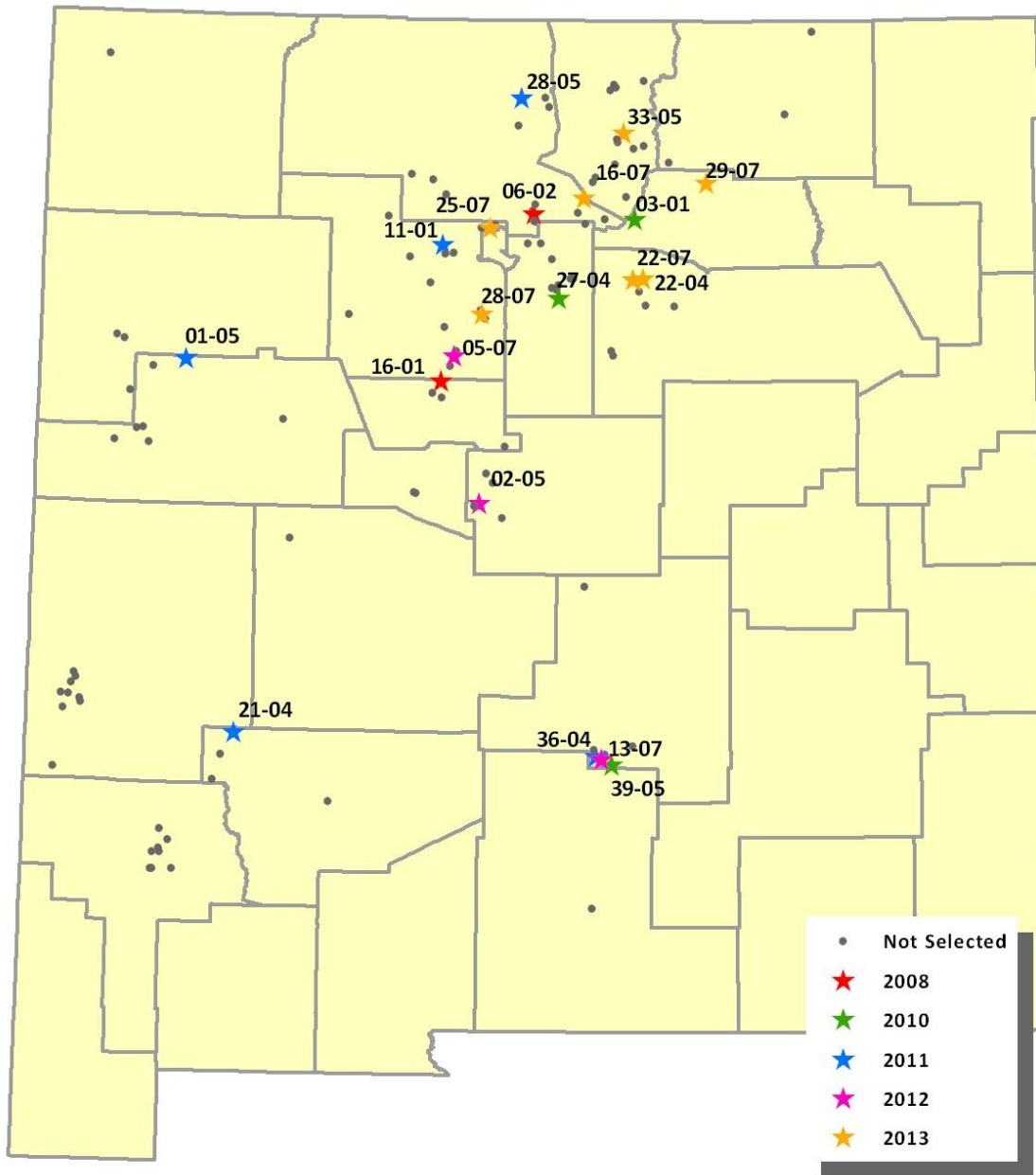
Timeline for long term monitoring

Project (Grant #, and Name)	Treatment Start Date	National Forest Management Unit	5 Year Post	10 Year Post	15 Year Post
16-01 MRGCD Bosque	2003	Cibola NF	2008	2013	2018
06-02 San Juan Bosque	2003	Santa Fe NF	2008	2013	2018
03-01 La Jicarita	2005	Carson NF	2010	2015	2020
36-04 Turkey Springs Ruidoso	2005	Lincoln NF	2010	2015	2020
27-04 Santa Fe FD WUI	2005	Santa Fe NF	2010	2015	2020
28-05 Ensenada	2006	Carson NF	2011	2016	2021
01-05 Bluewater	2006	Cibola NF	2011	2016	2021
21-04 Sierra SWCD Black Range	2006	Gila NF	2011	2016	2021
39-05 SBS II -Cedar Creek	2006	Lincoln NF	2011	2016	2021
11-01 LTRR Monument Canyon	2006	Santa Fe NF	2011	2016	2021
02-05 P&M Thunderbird	2007	Cibola NF	2012	2017	2022
05-07 Santa Ana Juniper II	2007	Cibola NF	2012	2017	2022
13-07 Ruidoso Schools	2007	Lincoln NF	2012	2017	2022

Project (Grant #, and Name)	Treatment Start Date	National Forest Management Unit	5 Year Post	10 Year Post	15 Year Post
33-05 Taos Pueblo	2008	Carson NF	2013	2018	2023
16-07 FG III Santa Cruz/Embudo	2008	Carson NF	2013	2018	2023
22-04 Gallinas -Tierra y Montes	2008	Santa Fe NF	2013	2018	2023
22-07 Barela Timber	2008	Santa Fe NF	2013	2018	2023
25-07 Santa Clara Pueblo - Beaver	2008	Santa Fe NF	2013	2018	2023
28-07 Santa Domingo Forest to Farm	2008	Santa Fe NF	2013	2018	2023
29-07 SWPT Ocate State Lands	2008	Santa Fe NF	2013	2018	2023

Source: Derr, Tori, et. al., Monitoring The Long Term Ecological Impacts Of New Mexico's Collaborative Forest Restoration Program, New Mexico Forest Restoration Series Working Paper 5, New Mexico Forest and Watershed Restoration Institute, New Mexico Highlands University. December 2008.

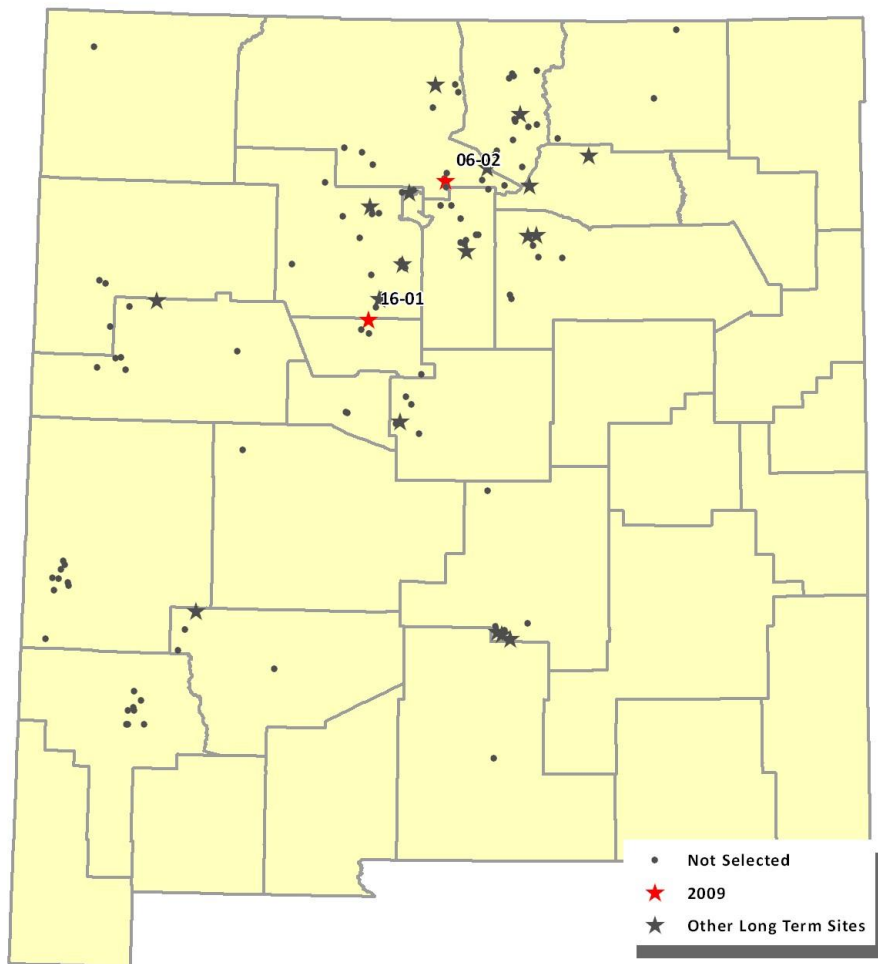
CFRP Projects Selected for Long Term Monitoring



2009 Revisits

Project (Grant #, and Name)	Treatment Start Date	National Forest Management Unit	5 Year Post	10 Year Post	15 Year Post
16-01 MRGCD Bosque	2003	Cibola NF	2008	2013	2018
06-02 San Juan Bosque	2003	Santa Fe NF	2008	2013	2018

CFRP Projects Selected for Long Term Monitoring - 2009 Revisit



PROJECT NUMBER: CFRP 16-01

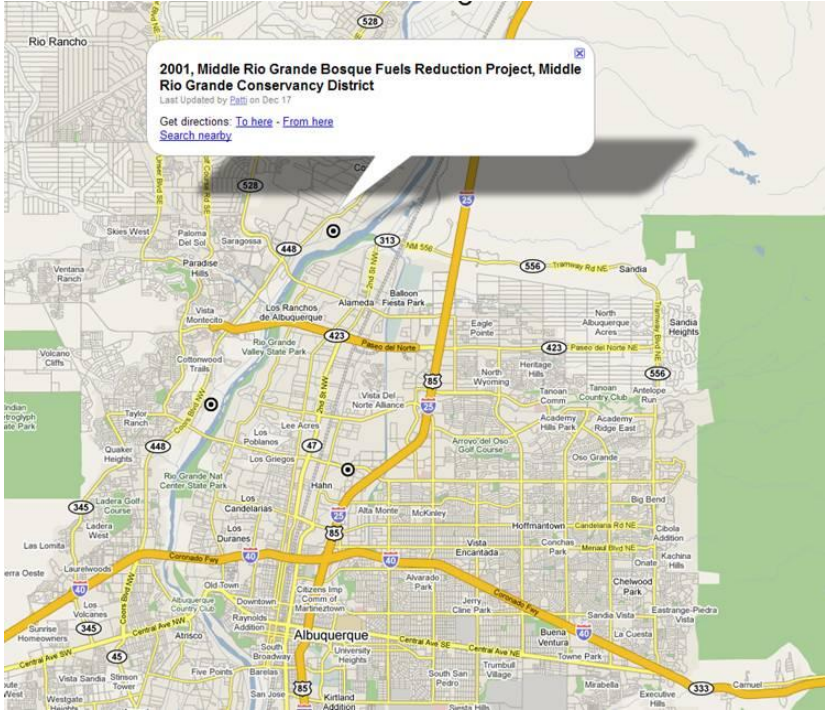
ORGANIZATION: Middle Rio Grande Conservancy District P.O. Box 581 Albuquerque, NM 87102

2 USDA Forest Service, Collaborative Forest Restoration Project

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 06-02

ORGANIZATION: Pueblo of San Juan P.O. Box 1099 San Juan Pueblo, NM 87566

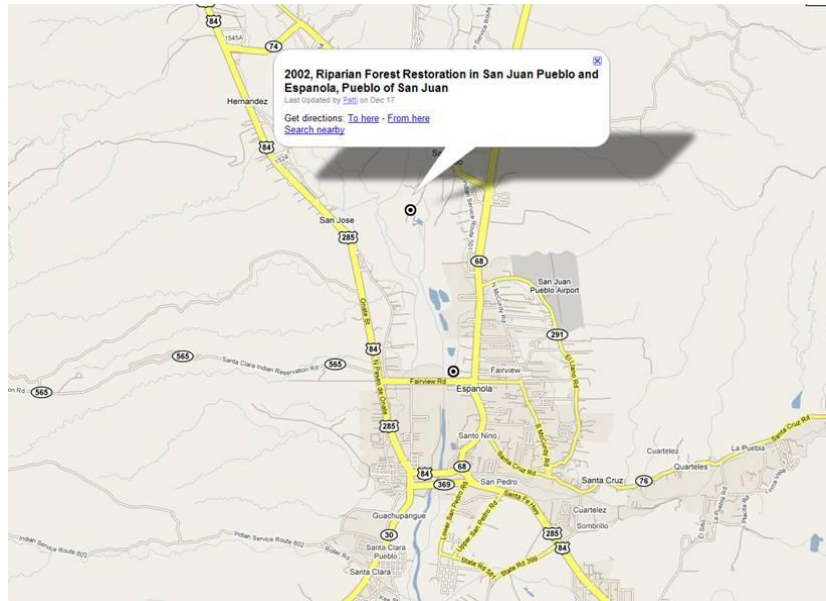
CONTACT: Charles Lujan, Office of Environmental Affairs (505) 852-4212

PROJECT TITLE: Riparian Forest Restoration in San Juan Pueblo and Espanola

ADMINISTERING FOREST: Santa Fe

FEDERAL FUNDING: \$359,979

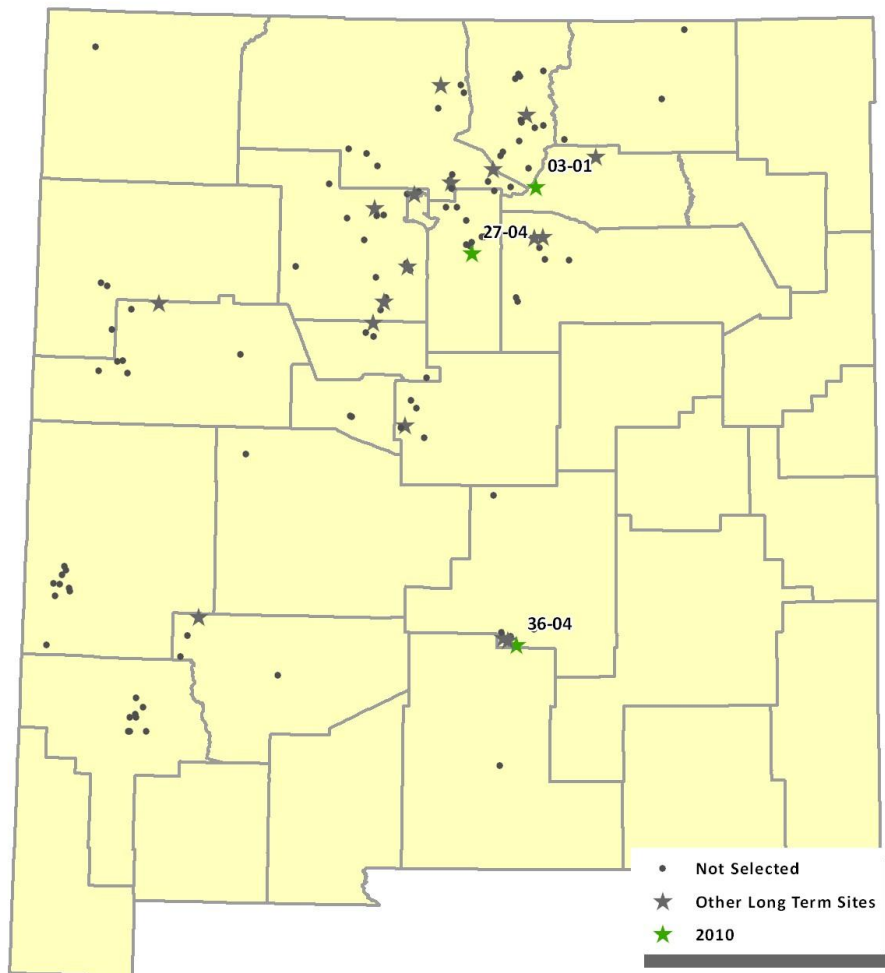
SUMMARY: The project will reduce fire danger and restore ecological functions on 210 acres of riparian forest along the Rio Grande River within the San Juan Pueblo and on contiguous municipal property owned by the city of Española. Russian olive and other invasive species will be removed and native woody 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.



2010 Revisits

03-01 La Jicarita	2005	Carson NF	2010	2015	2020
36-04 Turkey Springs Ruidoso	2005	Lincoln NF	2010	2015	2020
27-04 Santa Fe FD WUI	2005	Santa Fe NF	2010	2015	2020

CFRP Projects Selected for Long Term Monitoring - 2010 Revisit



PROJECT NUMBER: CFRP 03-01

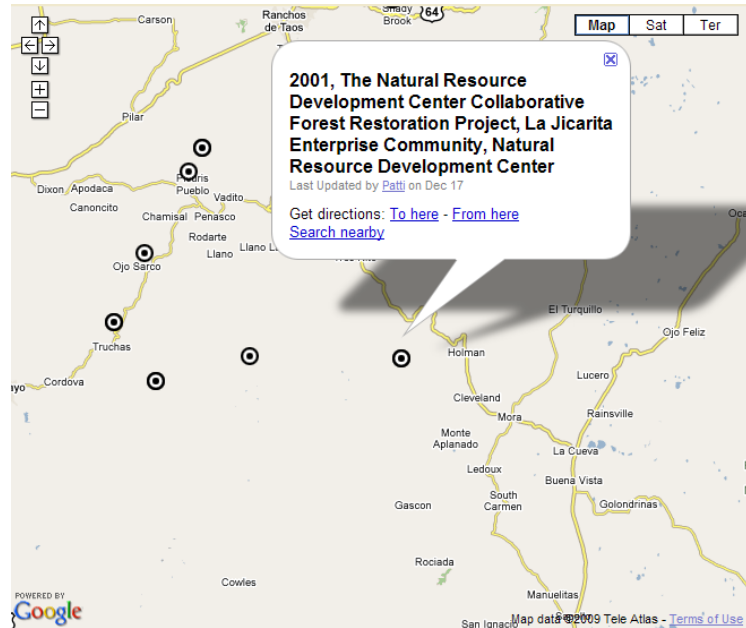
ORGANIZATION: La Jicarita Enterprise Community, Natural Resource Development Center P.O. Box 777, Mora, NM 87732

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 36-04

ORGANIZATION: South Central Mountain Resource Conservation & Development Council

FOREST: Lincoln

COMMUNITY: Ruidoso Downs

CONTACT: Richard Shaw

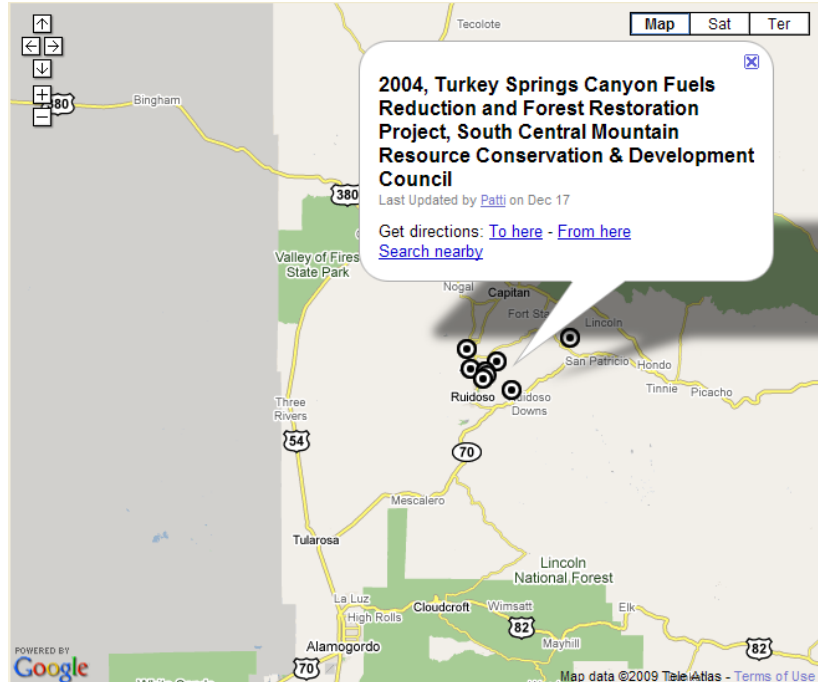
PROJECT TITLE: Turkey Springs Canyon Fuels Reduction and Forest Restoration Project

FUNDING REQUESTED: \$360,000

MATCHING FUNDS: \$90,000

TOTAL BUDGET: \$450,000

RECOMMENDED FUNDING: \$360,000



Project 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.

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

Project 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.

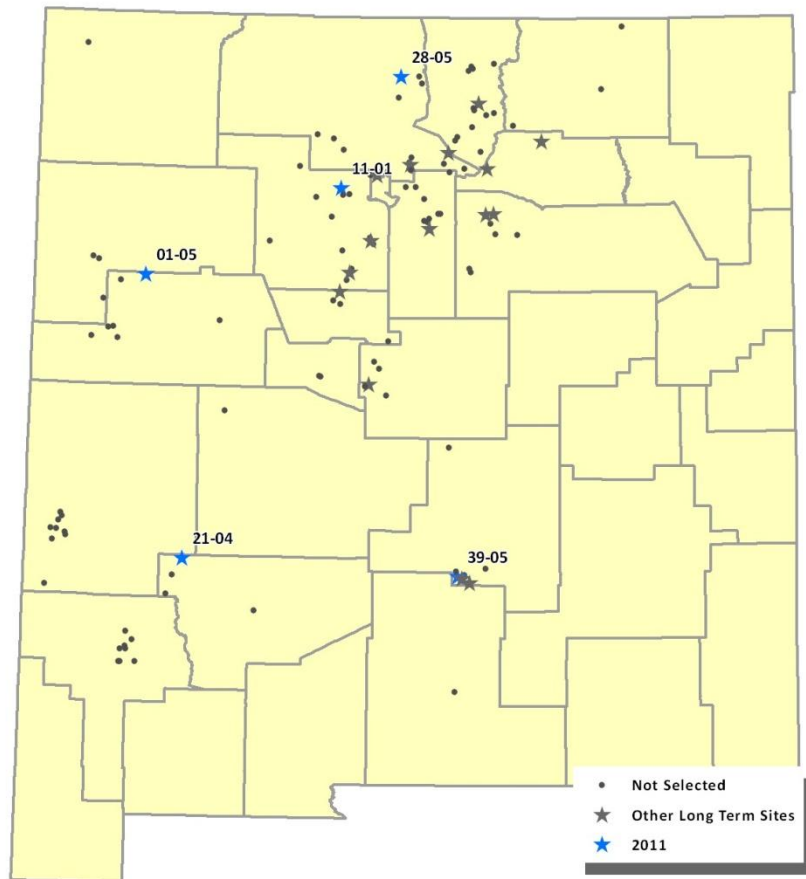
Partners: Santa Fe National Forest, Santa Fe Conservation Trust, Youth Works, Hyde Park Estates Firewise, NM Forestry Division, Santa Fe County Open Space and Trails Program, Santa Fe County Public Works, Forest Trust, New Mexico State University, Santa Fe Preparatory School, and Althouse Inc. Energy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



2011 Revisits

28-05 Ensenada	2006	Carson NF	2011	2016	2021
01-05 Bluewater	2006	Cibola NF	2011	2016	2021
21-04 Sierra SWCD Black Range	2006	Gila NF	2011	2016	2021
39-05 SBS II - Cedar Creek	2006	Lincoln NF	2011	2016	2021
11-01 LTRR Monument Canyon	2006	Santa Fe NF	2011	2016	2021

CFRP Projects Selected for Long Term Monitoring - 2011 Revisit



PROJECT NUMBER: CFRP 28-05

ORGANIZATION: Alfonso Chacon & Sons

FOREST: Carson

COMMUNITY: Ojo Caliente

CONTACT: Alfonso Chacon

PROJECT TITLE: Ensenada Forest Health Restoration Project

FUNDING REQUESTED: \$ 360,000

MATCHING FUNDS: \$ 90,000

TOTAL BUDGET: \$ 450,000



RECOMMENDED FUNDING: \$ 360,000

Project Summary: The project will implement a 260-acre restoration project in the Ensenada area of the Vallecitos Federal Sustained Yield Unit of the Carson National Forest. The goals of the project include restoring ecosystem functions, re-establishing natural fire regimes, improvement of stand structure, and species composition. Additionally the project will restore meadows by relocating unnecessary roads, removing encroaching conifers, create multiparty relationships, creat jobs and provide public outreach and education. The project includes an aspen regeneration patch cut.

Partners: Carson National Forest, Forest Guardians, NMSU Cooperative Extension Service, Forest Guild, Northern Rio Grande RC&D, Mesa Vista Public Schools, Ojo Caliente Mineral Springs, New Mexico State Forestry Division, Northern New Mexico Community College, New Mexico Game & Fish, Jicarilla Apache Nation, Jarita Mesa Cattlemen Association, Forest Guild Youth Conservation Corp, NMSU – Mora Research Center, Society of American Foresters, Chacon & Sons.

PROJECT NUMBER: CFRP 01-05

ORGANIZATION: Forest Guild

FOREST: Cibola

COMMUNITY: Grants, NM

CONTACT: Laura McCarthy, Tel.
(505) 983-8992, ext. 14

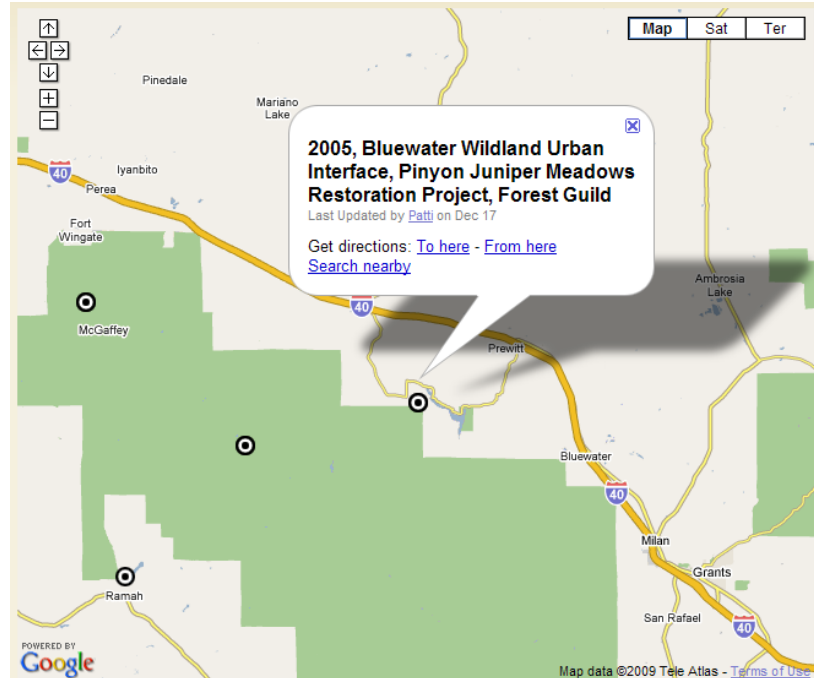
**PROJECT TITLE: Bluewater
Wildland Urban Interface, Pinyon
Juniper Meadows Restoration
Project**

FUNDING REQUESTED: \$
359,565.00

MATCHING FUNDS: \$ 89,078.00

TOTAL BUDGET: \$ 448,643.00

RECOMMENDED FUNDING: \$ 359,565.00



Project Summary: The project is located in the Bluewater Ecosystem Management Area on the Mt. Taylor District of the Cibola National Forest. The grantees will treat 1,500 – 3,000 acres in a Wildland Urban Interface protection zone that is adjacent to Bluewater Lake communities. The treatments will restore the ecological condition of piñon-juniper savannas that are part of the community protection zones, and restore grassland meadows that were planted to ponderosa pine in the 1970s. The project will provide wood products to Zuni and Acoma Pueblos for traditional uses and include business planning for value-added manufacturing of by-products from ponderosa pine.

Partners: Mount Taylor Ranger District, Cibola National Forest; The Forest Guild; Bluewater Lakes Volunteer Fire Departments; Cottonwood Gulch Foundation; New Mexico State University, Grants Campus; USDA Forest Service Rocky Mountain Research Station; New Mexico State Forestry, Bernalillo Division; City of Grants; Northwest New Mexico Council of Governments; Future Foundations Family Center; Grants State Bank; ARGK Market Research and Development firm; Acoma, Laguna, and Zuni Pueblos and the Ramah Navajo and Navajo Nation Tribal Governments; and the Seboyeta Land Grant.

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

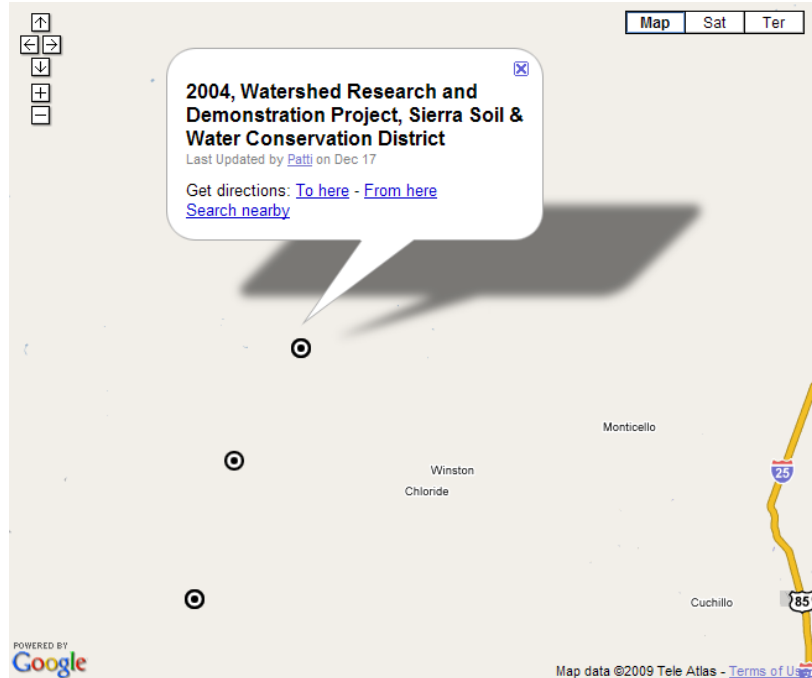
PROJECT TITLE: Watershed Research and Demonstration Project

FUNDING REQUESTED: \$284,360

MATCHING FUNDS: \$74,193

TOTAL BUDGET: \$358,553

RECOMMENDED FUNDING: \$284,360



Project 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 39-05

ORGANIZATION: Sherry Barrows Strategies

FOREST: Lincoln

COMMUNITY:

CONTACT: Sherry Barrows

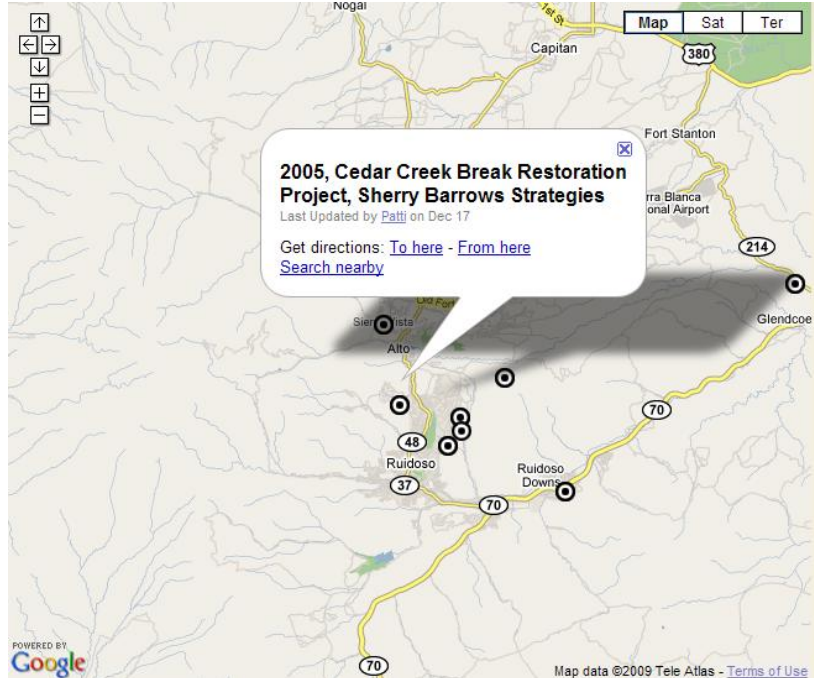
PROJECT TITLE: Cedar Creek Break Restoration Project

FUNDING REQUESTED: \$ 360,000

MATCHING FUNDS: \$ 90,000

TOTAL BUDGET: \$ 450,000

RECOMMENDED FUNDING: \$ 360,000



Project Summary: The project will do forest and watershed restoration and harvesting on 252 acres within the Perk/Grindstone Fuels & Restoration Project Area of the Smokey Bear District, Lincoln National Forest. The equipment will be a low-impact forwarder harvesting system to improve ecosystem function. The Smokey Bear District YCC crew will be trained and assist in the monitoring. The project site is nearly adjacent to the Smokey Bear Ranger District and will provide a highly visible demonstration that will compliment an annual public awareness campaign. The harvested material will be removed to SBS Wood Shavings and be utilized in value-added products. This grant compliments a previous CFRP grant, and several other USDA and State grants.

Partners: USDA Forest Service, Lincoln National Forest, the Greater Ruidoso Area Wildland Urban Interface Group, the Ruidoso River Association, The Forest Guild/YCC, Eco-servants, Timberline Partnership, and SBS Wood Shavings.

PROJECT NUMBER: CFRP 11-01

ORGANIZATION: Laboratory of Tree-Ring Research, University of Arizona
Room 105W Tucson, AZ 85721

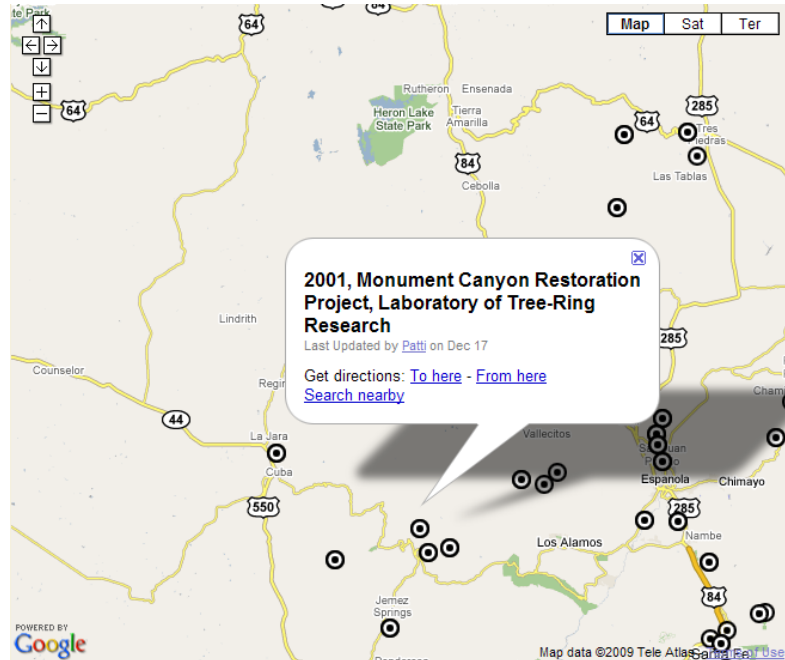
USDA Forest Service, Collaborative
Forest Restoration Project 1 2001-
2008 Project Summaries and
Contact Information

CONTACT: Thomas W. Swetnam, Tel:
(520) 621-2112 or Donald Falk, Tel:
(520) 626-7201

**PROJECT TITLE: Monument Canyon
Restoration Project**

FUNDING: \$341,375

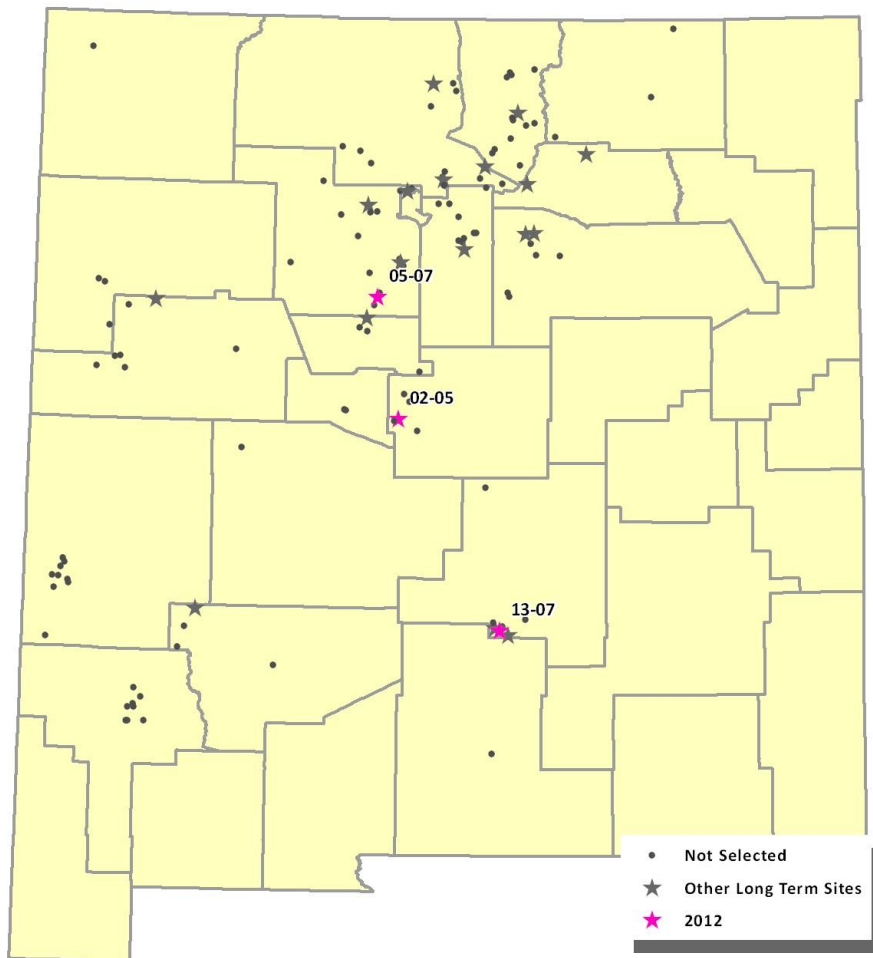
SUMMARY: This project will reduce the risk of catastrophic fire in the Monument Canyon Research and Natural Area of the Santa Fe National Forest by reducing hazardous fuels levels and conducting prescribed burns. It will also actively protect old-growth trees and monitor the effects of restoration treatments 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.



2012 Revisits

02-05 P&M Thunderbird	2007	Cibola NF	2012	2017	2022
05-07 Santa Ana Juniper II	2007	Cibola NF	2012	2017	2022
13-07 Ruidoso Schools	2007	Lincoln NF	2012	2017	2022

CFRP Projects Selected for Long Term Monitoring - 2012 Revisit



PROJECT NUMBER: CFRP 02-05

ORGANIZATION: P&M Plastics

FOREST: Cibola

COMMUNITY: Mountain Air

CONTACT: Phil Archuletta

PROJECT TITLE: Innovative Use of Small Diameter Material from the Thunderbird Forest Restoration Project Area of the Cibola National Forest

FUNDING REQUESTED: \$
360,000.00

MATCHING FUNDS: \$ 90,000.00

TOTAL BUDGET: \$ 450,000.00

RECOMMENDED FUNDING: \$ 360,000.00



Project Summary: The project will treat 1,500-3,000 acres of Ponderosa Pine forest over three years on the Thunderbird project area of the Mountainair Ranger District on the Cibola National Forest. The Treats will reduce the risk of catastrophic fire, and improve forest and watershed health and wildlife habitat. The project will improve rural community economic sustainability by providing 6 jobs related to harvesting and hauling and 65 jobs in and around Mountain Air related to a biomass utilization industry. The project will also demonstrate the technical feasibility of the production of value added composite wood products from material removed from the treatment sites. CFRP funding will be used to purchase low impact logging and material handling equipment and to transport chipped ponderosa pine to a processing facility in Mountain Air, New Mexico.

Partners: P&M Plastics; Las Humanas; USDA Forest Service Mountain Air Ranger District; Forest Guild; USDA Forest Service Forest Products Laboratory; The Nature Conservancy; the Pueblo of Isleta; Claunch Pinto Soil and Water Conservation District; and the Youth Conservation Corps.

PROJECT NUMBER: CFRP 05-07 Rev 1

ORGANIZATION: Pueblo of Santa Ana

FOREST: Cibola National Forest

COMMUNITY: Pueblo of Santa Ana

CONTACT: Glenn Harper,
505.771.6758

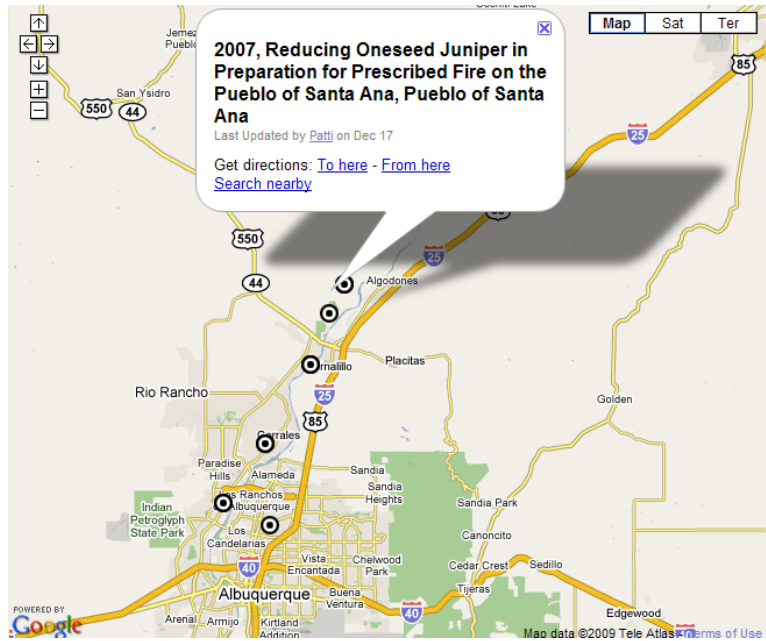
PROJECT TITLE: Reducing Oneseed Juniper in Preparation for Prescribed Fire on the Pueblo of Santa Ana – A Continuing Commitment to Watershed Restoration

FUNDING REQUESTED: \$356,274

MATCHING FUNDS: \$89,605

TOTAL BUDGET: \$445,879

RECOMMENDED FUNDING: \$356,274.00



Project Summary: The project will implement 900 acres of juniper density reduction and 300 acres of prescribed burns within Juniper Savannah on the Pueblo of Santa Ana. The goals of the project are to reduce the threat of catastrophic wildfire, reinstate a natural fire regime, increase perennial herbaceous cover, and improve wildlife habitat. The proposed project will provide an estimated 260 cords of valuable fuel wood to Pueblo community members, ecological monitoring training opportunities for local youth groups and students, community outreach opportunities to government and non-government agencies during a series of yearly demonstration site visits, and information regarding avian use of restored Juniper Savannah. The project will create and maintain fulltime employment for 9 Pueblo of Santa Ana employees and will provide the opportunity to train 5 employees in 3 levels of conducting prescribed burns and multiple facets of ecological monitoring. Results from the proposed project will have great potential for application to other landscape-scale watershed restoration projects within Juniper Savannah across the Southwest.

Partners: Pueblo of Zia; Pueblo of Acoma; Pueblo of Santo Domingo; Bureau of Indian Affairs-Southern Pueblos Agency; Natural Resources Conservation Service; Coronado Soil and Water Conservation District; Los Alamos National Laboratory Ecology Group; Five Sandoval Indian Pueblos Project Venture Program; Five Sandoval Indian Pueblos WIA Program; Santa An Elderly Program; Southwestern Indian Polytechnic Institute; Santa Fe Indian School; Quivira Coalition; Natural Heritage New Mexico; Hawks Aloft.

PROJECT NUMBER: CFRP 13-07

ORGANIZATION: Ruidoso Municipal Schools District

FOREST: Lincoln National Forest

COMMUNITY: Ruidoso

CONTACT: Dr. Paul Wirth, 505.257.4051

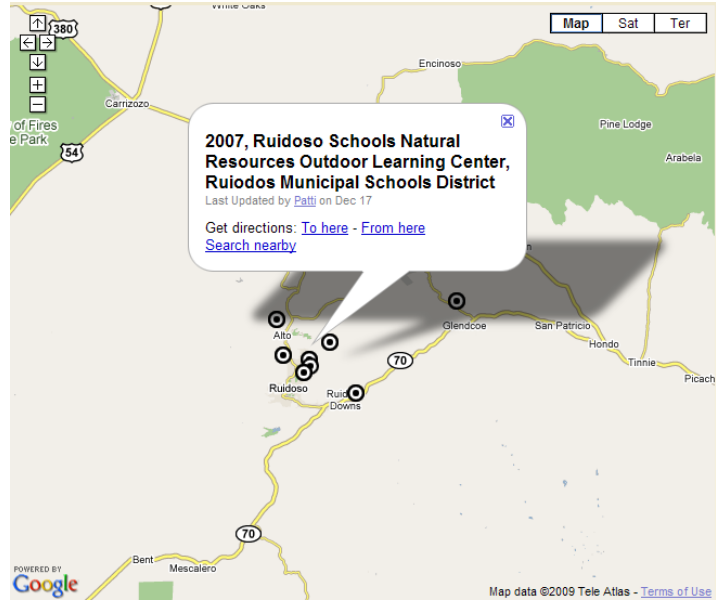
PROJECT TITLE: Ruidoso Schools Natural Resources Outdoor Learning Center

FUNDING REQUESTED: \$345,407

MATCHING FUNDS: \$89,260

TOTAL BUDGET: \$434,667

RECOMMENDED FUNDING: \$345,407



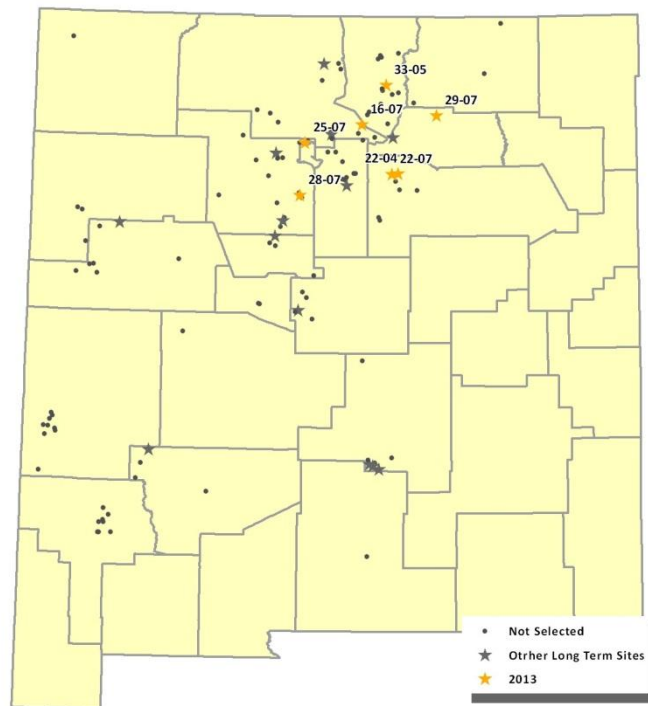
Project Summary: The project is a collaborative effort by public and private stakeholders seeking to perform forest and watershed restoration activities on Ruidoso Municipal School District (RMSD) and Lincoln National Forest (LNF) lands located within the greater Ruidoso area wildland urban interface. The project will reduce the threat of high intensity wildfire on 103 acres by improving ecosystem function of forest lands and Bog Springs Creek, a high-quality cold-water fishery. The project will also prepare 63 acres of RMSD and 40 acres of LNF lands for development of an outdoor learning venue to enhance existing secondary science curriculum and post-secondary natural resource programs. Project activities will demonstrate forest and meadow restoration; sanitation and forest thinning; and riparian / waterway restoration methods and techniques. Treatment areas will be connected by an ADA accessible interpretive walk. The project will utilize small diameter materials for value-added products, and will train and employ multiple Service Corps crews in project monitoring. Lastly, the project will create a FTE project director position at Eastern New Mexico University – Ruidoso (ENMU-R) who will coordinate the project, create collaborative learning curriculum, and develop ENMU-R’s new Natural Resources Associate’s degree program.

Partners: Village of Ruidoso; New Mexico State Forestry Division; USDA Forest Service; Ecoservants; SBS Woodshavings; Ruidoso Fire Department; River Association; Mescalero Apache Tribe; Eastern New Mexico University; South Central Mountain RC&D.

2013 Revisits

33-05 Taos Pueblo	2008	Carson NF	2013	2018	2023
16-07 FG III Santa Cruz/Embudo	2008	Carson NF	2013	2018	2023
22-04 Gallinas - Tierra y Montes	2008	Santa Fe NF	2013	2018	2023
22-07 Barela Timber	2008	Santa Fe NF	2013	2018	2023
25-07 Santa Clara Pueblo - Beaver	2008	Santa Fe NF	2013	2018	2023
28-07 Santa Domingo Forest to Farm	2008	Santa Fe NF	2013	2018	2023
29-07 SWPT Ocate State Lands	2008	Santa Fe NF	2013	2018	2023

**CFRP Projects Selected for
Long Term Monitoring - 2013 Revisit**



PROJECT NUMBER: CFRP 33-05

ORGANIZATION: Pueblo of Taos

FOREST: Carson

COMMUNITY: Taos Pueblo

CONTACT: Anne Sandoval

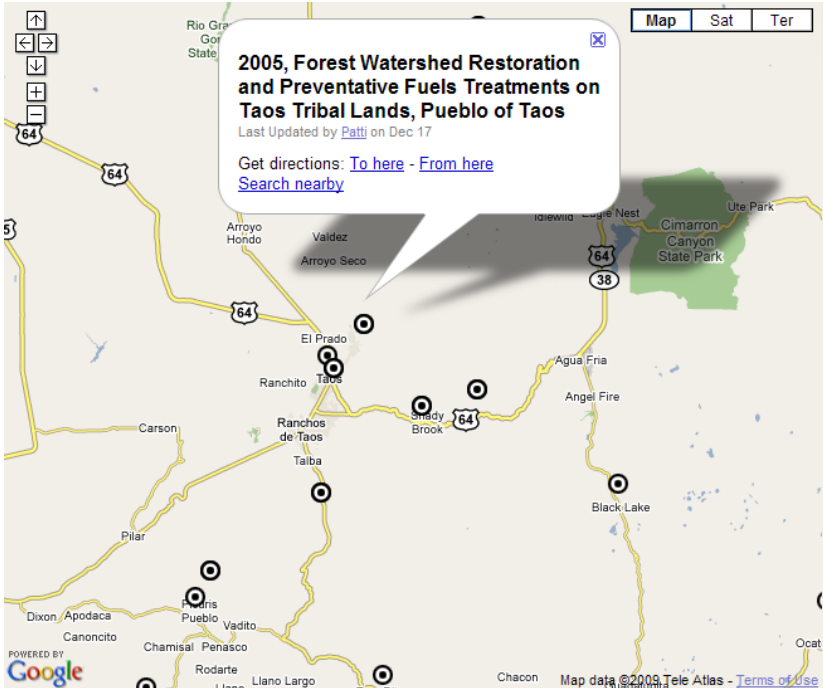
PROJECT TITLE: Forest Watershed Restoration and Preventative Fuels Treatments on Taos Tribal Lands

FUNDING REQUESTED: \$ 360,000

MATCHING FUNDS: \$ 90,000

TOTAL BUDGET: \$ 450,000

RECOMMENDED FUNDING: \$ 360,000



Project Summary: This project is multifaceted and will include: continued restoration of the areas burned in the Encebado Watershed by introducing native vegetation and natural structures for slope stabilization; assess and plan restoration fuel reduction projects in the Rio Pueblo and Rio Lucero Watersheds, implement low-impact fuels reduction/habitat restoration in the priority areas of the watersheds; use some of the removed small diameter material to begin a renewable energy program that will heat the Taos Pueblo offices, a health clinic, and a commercial greenhouse; develop and implement a multi-party monitoring project; and start outreach and education to the Taos Pueblo community on the important role of natural fire and fuels management activities.

Partners: USDA Forest Service, Carson National Forest; Pueblo of Taos Tribal Council; Office of the Governor; Pueblo of Taos War Chief's Office; Taos Pueblo Environmental Office; Pueblo of Taos Renewable Energy Project; USDOI Fish and Wildlife Services, Fisheries Assistance Office; Bureau of Indian Affairs, Northern Pueblo Agency; Natural Resources Conservation Service.

PROJECT NUMBER: CFRP 16-07

ORGANIZATION: Forest Guild

FOREST: Carson National Forest

COMMUNITY: Chamisal, Ojito, Penasco, Truchas (Rio Arriba, Santa Fe, Taos Counties)

CONTACT: Orlando Romero, 505.983.8992 x13

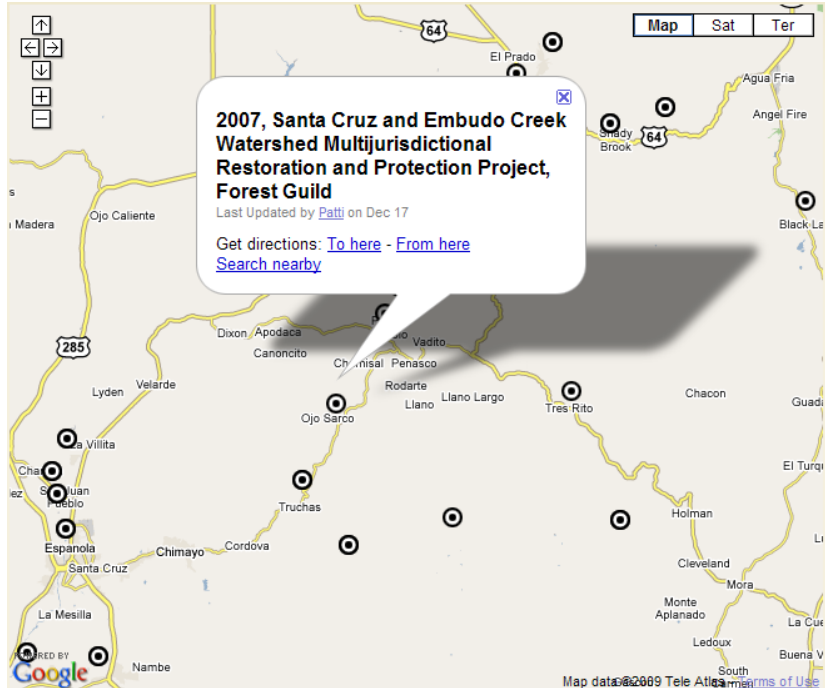
PROJECT TITLE: Santa Cruz and Embudo Creek Watershed Multi-jurisdictional Restoration and Protection

FUNDING REQUESTED: \$336,302

MATCHING FUNDS: \$87,502

TOTAL BUDGET: \$423,804

RECOMMENDED FUNDING: \$336,302



Project Summary: This project will implement forest and watershed restoration and community protection treatments in three land jurisdictions within the Santa Cruz River and Embudo Creek watersheds. Collaborative recommendations from the North Central New Mexico Landscape Assessment guided the selection of treatment locations. The Forest Guild and its partners will apply landscape level recommendations to the two watershed areas on USDA Forest Service, Truchas Land Grant, and Bureau of Land Management lands. The project will use the Stewardship Block model (developed on the Camino Real Ranger District of the Carson National Forest) as a guide for community involvement and wood product availability. Restoration work will create or maintain seasonal work for an estimated workforce of 8; roughly 575 acres will be restored in ponderosa pine and pinyon-juniper dominated forest types. The restoration treatments will generate fuel wood, vigas and latillas for use by local residents and provide treatment residue for use in watershed restoration activities. The project will capitalize on outreach and education opportunities in all of the communities by partnering with the Chimayo Youth Conservation Corps and Northern New Mexico College.

Partners: USDA Forest Service; Nuestra Senora del Rosario (Truchas) Land Grant; Bureau of Land Management; New Mexico State Forestry Division; Chimayo Youth Conservation Corps; Northern New Mexico College; Earth Works Institute; Pueblo of Picuris; Pueblo of Nambe; Bureau of Indian Affairs, Northern Pueblos Agency; Forest Ecosystem Restoration Analysis Team; Cundiyo Land Grant; Boy Scout's Camp Rand.

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



Project 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 22-07

ORGANIZATION: Barela Timber Management Company (BTMC)

FOREST: Santa Fe National Forest

COMMUNITY: Las Vegas, NM

CONTACT: Ralph Barela,
505.617.1966

PROJECT TITLE: Application of an Economically Viable and Sustainable Forest Management Prescription that will Restore Forests to a Natural “Fire-Regime-Ready”, Ecologically Balanced Condition

FUNDING REQUESTED: \$359,892

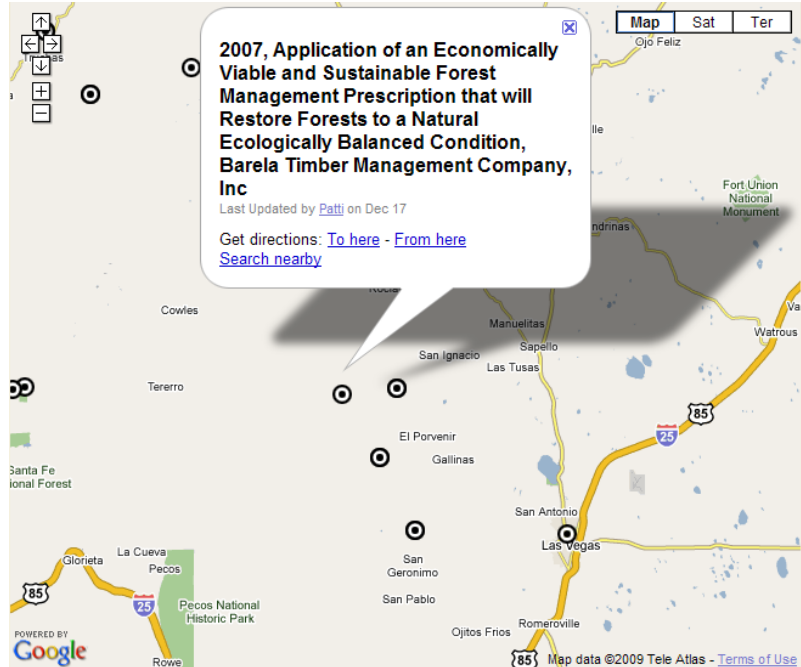
MATCHING FUNDS: \$92,820

TOTAL BUDGET: \$448,712

RECOMMENDED FUNDING: \$359,870

Project Summary: The project will apply a Total Utilization Prescription (TUP) for restoring fire-regime ready forests. The project will implement a harvest and restoration prescription on 300 acres of primarily ponderosa pine forests in the Gallinas Municipal Watershed of the Pecos/Las Vegas Ranger District, Santa Fe National Forest. The prescription will leave old and large trees in place and will restore canopy and stem density to replicate historic conditions. After harvesting, a prescribed surface fire will be applied (by the Santa Fe National Forest) to five 10-acre test plots to ascertain prescription effectiveness. It is expected that the treatments will allow regeneration of indigenous flora and will attract wildlife. Thinned materials will be removed and processed into value-added products, including posts and poles, log cabin logs, vigas, saw timber, flooring, fiber-based construction materials, and mulch. The TUP plan will encourage a more viable forest products industry. The project will train and employ five forest workers. Forestry students from New Mexico Highlands University and youth from the Summer Sustainability Institute will conduct ecological assessments and prepare reports.

Partners: USDA Forest Service; Las Vegas Wood Cluster Group; New Mexico Highlands University, Department of Forestry; Summer Sustainability Institute; New Mexico Recycling Coalition; Habitat for Humanity; Las Vegas Peace and Justice Center; Specialty Products; Pueblo of Jemez.



PROJECT NUMBER: CFRP 25-07 Rev 1

ORGANIZATION: Pueblo of Santa Clara

FOREST: Santa Fe National Forest

COMMUNITY: Pueblo of Santa Clara

CONTACT: Bruce Bauer, 505.753.7326

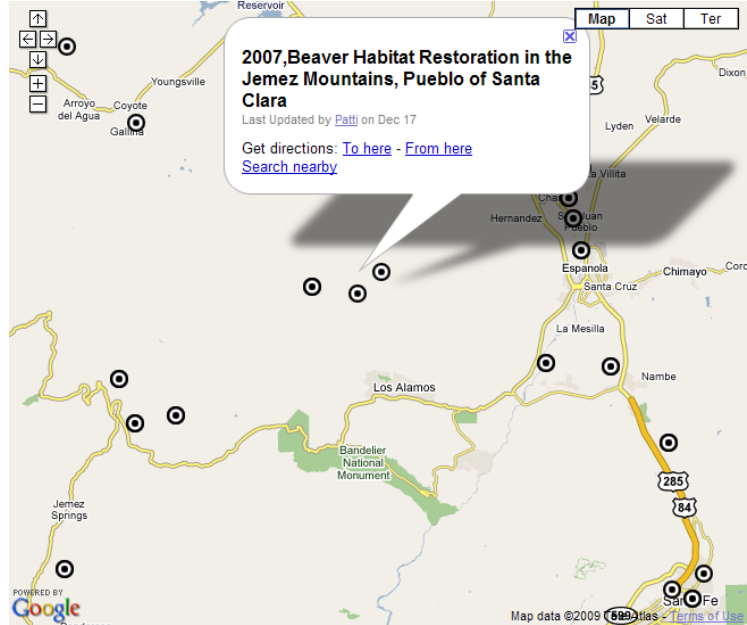
PROJECT TITLE: Beaver Habitat Restoration in the Jemez Mountains

FUNDING REQUESTED: \$359,949

MATCHING FUNDS: \$90,000

TOTAL BUDGET: \$449,949

RECOMMENDED FUNDING: \$171,455.03



** Please note that, due to limitations of the total amount of grant funds available, the panel was only able to recommend partial funding of this proposal.*

Project Summary: This project will restore 80 acres of degraded beaver habitat along approximately two miles of Indios and Santa Clara creeks in mixed conifer forest between about 8500 and 9500 feet elevation on the Santa Clara Pueblo reservation and the Valles Caldera National Preserve. It will: demonstrate techniques to re-establish degraded riparian zones and enable them to function as wetland fire breaks in mixed-conifer forests; compare high-altitude riparian restoration techniques, including a small prescribed burn; explore the ecological relationship between beavers, elk, mule deer, and other herbivores in southwestern forests; and install hydrologic monitoring equipment that will yield valuable data for years to come on how beavers affect upper watershed hydrology, for the benefit of local mountain communities and their acequias and water supplies. The primary product or outcome of this project will be improved riparian forest health and scientific information. In addition an innovative use will be made of the 8,000 to 15,000 small-diameter mixed conifers removed from riparian areas, to construct barriers that will protect young riparian vegetation from elk browsing. The project will employ at least 10 forestry technicians at Santa Clara Pueblo, train 10 or more technicians and 5 to 10 YCC participants per year in vegetation transplanting and other restoration techniques, involve 12 to 25 students at Northern New Mexico College, and include an extensive education and outreach program that will reach more than 100 volunteers and students from all over northern New Mexico.

Partners: Valles Caldera Trust; Valles Caldera Coalition; La Calandria Associates; Northern New Mexico College; Zeedyk Ecological Consulting; Bureau of Indian Affairs Northern Pueblos Agency; USDA Forest Service; New Mexico Environment Department; New Mexico Department of Game and Fish; Animal Protection of New Mexico; Rio Arriba County; Backcountry Horsemen of New Mexico.

PROJECT NUMBER: CFRP 28-07

ORGANIZATION: Santo Domingo Tribe

FOREST: Santa Fe National Forest

COMMUNITY: Santo Domingo

CONTACT: Ann Watson, 505.465.0055

PROJECT TITLE: Forest to Farm: Composting Forest Residuals to Support Community Agriculture

FUNDING REQUESTED: \$349,048.28

MATCHING FUNDS: \$91,170.00

TOTAL BUDGET: \$440,218.48

RECOMMENDED FUNDING: \$349,048.28

Project Summary: This project incorporates several elements of forest management that will restore riparian forests and juniper savannah habitat and will utilize thinned woody biomass for erosion control treatments and community agriculture compost production. The primary goals of the project are to: (1) reduce the threat of catastrophic wildfire; (2) utilize accumulated woody biomass in the production of organic compost; (3) enhance biodiversity through restoring two degraded ecosystems; and (4) educate the agricultural community with new methods of sustainability to strengthen crop yields. Unlike many fuel reduction treatments, this project will not simply rearrange the fuel complex with thinned and chipped forest residual left on-site, but will embark on a unique idea of restoring tribal lands. The project will utilize slash for on-site erosion control and chip larger material to be recycled as a value-added product for the community. The project will use woody biomass as a resource to reconnect land restoration and community development.

USDA Forest Service, Collaborative Forest Restoration Project 49 2001-2008 Project Summaries and Contact Information

Partners: Earth Works Institute; University of New Mexico, Bosque Ecosystem Monitoring Program; New Mexico Energy, Minerals and Natural Resources; New Mexico Recycling Coalition; Santo Domingo School; New Mexico Environmental Department; Arid Land Ideas.

PROJECT NUMBER: CFRP 29-07 Rev 1

ORGANIZATION: Southwest Wood Products and Thinning

FOREST: Santa Fe National Forest

COMMUNITY: Ocate, Ojo Feliz, Canada Bonita, Los Fefebres, Naranjos

CONTACT: Dennis Trujillo, 505.387.5748

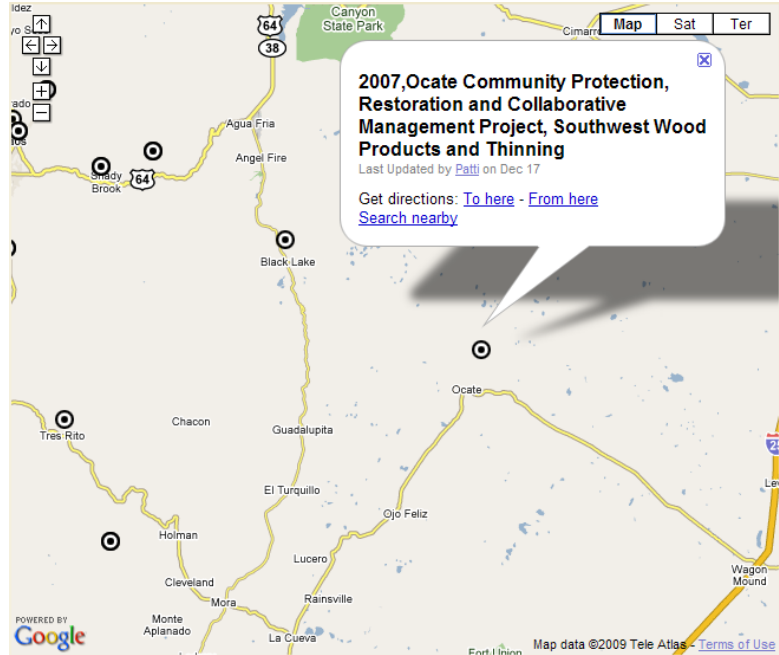
PROJECT TITLE: Ocate Community Protection, Restoration and Collaborative Management Project

FUNDING REQUESTED: \$360,000

MATCHING FUNDS: \$90,000

TOTAL BUDGET: \$450,000

RECOMMENDED FUNDING: \$360,000



Project Summary: This project will restore forest and watershed health on 250 acres of New Mexico State Land Office trust lands within 3 miles of the Village of Ocate. This restoration will also treat a critical area of high catastrophic fire risk near this state-listed Community at Risk and create opportunities for local employment, education and collaborative forest management. Small diameter trees will be harvested from ponderosa pine dominated forests; the harvested materials will be sold at several local and regional markets. The project will create 6 full-time seasonal jobs and a special employment and training program for local youth. Education and outreach will be provided to approximately 200 local area residents and 60 college and high school students.

Partners: New Mexico State Land Office; The Forest Guild; Forest Guardians; Mora High School; Cimarron Municipal Schools; Wagon Mound Schools; USDA Forest Service; New Mexico Highlands University; New Mexico Forest and Watershed Restoration Institute; New Mexico State Forestry Division; Mora County Fire Chiefs Association; Ocate-Ojo Feliz Volunteer Fire Department; Mora County Commission; Mora Valley Chamber of Commerce; Tapetes de Lana; Twin Willows Ranch; New Mexico Fuels; Barela Timber Management Company; JACO Outfitters; Anthony Rivera Professional Outfitters; El Vaquero Landscape Thinning; La Merced de Santa Gertrudis de lo de Mora Land Grant; Adelante Resource Conservation and Development Council; NMSU Cooperative Extension Service.