

**National Environmental Policy Act (NEPA) Completed Projects in the SW Jemez Mountains Assessment Area
Past 20 Years: 1989-2009**

Fire and Fuels Projects

Valles Caldera National Preserve (red text); Burn-only (green text & grey-shaded)

NEPA Decision Date	NEPA Project Name & Implementation Name	NEPA Doc. Acres (GIS map acres)	Activity Type	Activity Implemented?	Comments and NEPA validity
2009-12-04	Redondo Canyon Forest Management Project (VCNP)	600	Thinning/RxBurning	Scheduled Spring 2010	ARRA
2009-12-04	Scooter Peak Prescribed Fire (VCNP, BNM)	950	RxBurning	Scheduled Fall 2010	230 on VCNP, 720 on Bandelier National Monument
2007-09-12	Jemez Collaborative Forest Restoration Program (CFRP) -- Redondo (3 units) -- East Fork (3 units) -- Mistletoe	314 for treatment, 78 as controls	IH, B IH, B IH, B	Y-except burning • Mistletoe area – 142 acres not yet thinned or burned. • 34 acres at Redondo site not yet thinned.	NEPA valid, still more implementation opportunities.
2007-09-12	Jemez Collaborative Forest Restoration Program (CFRP) -- VCNP unit	165 ac	IH, B	Y-except burning	
2006-03-03	Fenton Lake Forest Rehabilitation Thin & PileBurn	19 ac.	IH, B	Y	Fully implemented.
2006-02-02	Paliza Burn	2,100 ac.	B	N	
2005-09-21	VCNP: Valle Toledo RxFire	1961 ac.	B	Y	
2004-09	Cajete Blowdown	12 ac	RH	Y	Fully implemented.
2004-08-31	Monument Canyon Research Natural Area Ecological Restoration Project	234 ac	IH, B	Y- except burning	NEPA valid, but being included in San Juan/Monument Section

NEPA Decision Date	NEPA Project Name & Implementation Name	NEPA Doc. Acres (GIS map acres)	Activity Type	Activity Implemented?	Comments and NEPA validity
					18 review for future prescribed fire treatment and wildland fire use across Monument and San Juan project areas.
2004-04-15	F.Road 10 Thinning (12 mi. road)	45 ac	IH, B	N	Problems with implementation based on decision document. Would need re-consideration under Section 18 review and possibly new NEPA document.
2003-09-30 amended 2007-01-17	Forest Health- Stand Improvement (Thinning) Jemez Ranger District Campgrounds <i>Jemez Falls-150 acres, San Antonio-20 acres, Redondo- 100 acres, Paliza Family-75 acres, Paliza Group-20 acres</i>	365 acres	IH, B	Y <ul style="list-style-type: none"> • Jemez Falls cmpgrd Stewardship – 217 ac.– thinning in progress – 2009/2010 • Paliza Campground Stewardship – 18 ac – 2005 • San Antonio Campground Rehabilitation – 20 ac. – 2009/2010 • Redondo – thinned and pile burned 2004/2005 	NEPA still valid due to updates of BABE in 2004, 2006, 2007. Paliza and Jemez Falls potential for Rx burn treatments.
2003-08-08	VCNP Fuels & Veg Project	607 ac	IH, B	Y- except burning	

NEPA Decision Date	NEPA Project Name & Implementation Name	NEPA Doc. Acres (GIS map acres)	Activity Type	Activity Implemented?	Comments and NEPA validity
2003-08-06	Lakes Fire Timber Salvage <i>(portion within assmt. area)</i>	4,887 ac	RH	Y	Fully implemented.
2003-06-10 2002-DN appealed + 2007 clarifctn	Jemez Wildland Urban Interface Hazard Reduction Project -- <i>Los Griegos</i> -- <i>Thompson Ridge</i> -- <i>Seven Springs</i> -- <i>Cochiti Mesa</i>	- 1,871 + 64 (2007) ac. - 1,814 ac. - 1,399 ac. - 771 ac.	IH,B IH,B	Los Griegos <ul style="list-style-type: none"> • ~ 400 ac. Thinned with slash treatment • ~ 80 ac. Thinned only • ~ 450 ac. Not thinned or burned • ~ 600 ac. inaccessible or very high cost Thompson Ridge <ul style="list-style-type: none"> • 360 ac. Thinned & burned • 589 ac. Thinned, not yet burned • ~ 400 ac. Not thinned or burned (for FY10 implementation) • ~300 ac. Inaccessible or very high cost Seven Springs <ul style="list-style-type: none"> • 518 ac. Not thinned or burned Cochiti Mesa <ul style="list-style-type: none"> • 631 ac. Thinned with slash treatment <ul style="list-style-type: none"> ○ ~100 ac. Of this could be Rx burned (B. Armstrong) 	NEPA still valid.

NEPA Decision Date	NEPA Project Name & Implementation Name	NEPA Doc. Acres (GIS map acres)	Activity Type	Activity Implemented?	Comments and NEPA validity
1999-09-28	EastFork Thinning Fuelbreak	260 ac	IH, B	Y – Contract documents for thinning, fuelbreak construction, and slash treatment on 545 acres. RX burning was done in 2003-2004	NEPA is out of date – would need sxn 18 review.
2001-09-17	Sierra los Piños 2 Fuels Reduction	483 ac -	IH, B		
1999-11-22	Jemez Corridor Fuelbreak; Forest Rds 607 & 1610	970 ac	IH, B	Y <ul style="list-style-type: none"> • Lion Fuelbreak Construction and Thinning with Slash Treatment – 129 acres – 2004-2007 • VT Surrogate – 65 acres – 2006/2007 • Rx burning in 2/2002 and 12/2009 	NEPA out of date - would need sxn 18 review. Note: Area was burned in a high-intensity wildfire after completion of NEPA in 2000.
1998-01-06	Thompson Ridge Fuelbreak	130 ac. - <i>194 ac</i>	IH, B	Y	Leftover piles were burned in 2009.
1997-09	Vallecitos Fuelbreak	500 ac	IH, B	Y Vallecitos Fuelbreak – 121 ac. cut in 1995 and pile burned in 1995, 1997, and 2000	NEPA is out of date – would need a sxn 18 review.
1997-07-09	San Juan Mesa Burn	7150 ac	B	Y	Currently undergoing a Sxn 18 review to refresh the NEPA.
1997-03-27	Monument Cyn Fuelbreak	50 ac	IH, B	Y – implemented in 1995	Currently undergoing a Sxn 18 review in conjunction with San

NEPA Decision Date	NEPA Project Name & Implementation Name	NEPA Doc. Acres (GIS map acres)	Activity Type	Activity Implemented?	Comments and NEPA validity
					Juan Burn and Monument Cyn CFRP to refresh the NEPA.
1996-05-31	Stable Mesa Burn	6200 ac	B	Y – Most recently treated with prescribed fire 2006-2008	Sxn 18 review completed 8/22/2007
1995-08-04	Dollar Fuelwood	93 ac	IH, B	Y – cut in 1995. No information if bruning was implemented.	NEPA is out-of-date. Area overlaps with Bonito Diversity Unit.
1997-02-21	Nicole Fire Salvage	85 ac	IH	Y	Project was fully implemented, NEPA no longer valid.
1994- 1995-06-05 DN-Suppl.	Paliza Vegetation Mgt. GrpSel- 354 ac; UAThin-1372 ac; ThinPJ- 20 ac; SpCuts-194 ac; Shltrwd-40 ac; = 1980 ac total + 7000 ac. Burn-- 5000 ac. “burn-only” and 1980 ac. of harvest units	9,360 ac. Analysis area: 1980 ac- IH, RH 6,573 B only	IH/RH, B	- 1,539 ac. Of selective even-aged mgmt - 82 ac. Of special cut to open up dry ponderosa pine - 40 ac. of shelterwood cut for insect & disease - 32 ac. of clearing around mistletoe stands - 20 ac. of thinning P-J	A section 18 Review was completed on 1/23/2006 to renew the NEPA document for prescribed fire treatments to 6,798 acres. Note: Due to concerns from the fuels and fire staff that it would not be safe to implement prescribed fire treatments through the project area without additional acreage to tie the burn units to nearby roads, an additional NEPA document was completed in 2006.

NEPA Decision Date	NEPA Project Name & Implementation Name	NEPA Doc. Acres (GIS map acres)	Activity Type	Activity Implemented?	Comments and NEPA validity
					This area had many veg management projects pre-1994, such as selective harvest, wildlife planting, pile burning, 1,500 ac. broadcast burning, and slash treatment in 1981-1983.
2006-02-02	Paliza Fuels Reduction Complement	~ 2,100 acres	B	N	The NEPA for this project is not valid. The NEPA was completed using the Healthy forest Initiative category 10 CE, which is interpreted as currently being invalid and barred from implementation.
1992-09-21	Guadalupe T.Sale (<i>portion within assmt. area</i>)	~ 1,200 ac. within assmt area	IH, RH, B	Y – 1 cutting unit boundary of 70 acres was cut in 1997; 110 acre were Rx burned in 1991	NEPA is no longer valid
1989-09-05 1990-07-09 – correction notice reducing approved timber harvest	Bonito Diversity Unit -- <i>Bonito, Banco and Bench timber sales</i>	- 10,100 ac. analysis area 7037 ac.	RH,IH,B	Y <ul style="list-style-type: none"> • Banco I T.S. – 189 ac. timber sale and Rx burn • Bench (Banco II) T.S. – 60 ac. logged 3/1998 • Bonito T.S. – ~ 200 	NEPA is no longer valid, would probably need to be completely re-done for larger-scale implementation.

NEPA Decision Date	NEPA Project Name & Implementation Name	NEPA Doc. Acres (GIS map acres)	Activity Type	Activity Implemented?	Comments and NEPA validity
				acres logged in 1991-1994 and Rx burned 1995 <ul style="list-style-type: none"> • East Fork Thinning Fuels Treatment - ~ 700 ac. thinned, 80 ac. surrounding highway was piled and burned – 7/1998 • Unidentified project – ~200 ac. on Banco Bonito burned 9/1995 	

IH=Intermediate Harvest (Thin); RH= Regen Harvest; B=Burn

Other Vegetation Management Projects

NEPA Decision Date	NEPA Project Name & Implementation Name	NEPA Doc. Acres (GIS map acres)	Activity Type	Activity Implemented?	Comments and NEPA validity
2009-04-28	San Antonio Wetland and Riparian Restoration (VCNP)	7879	Variety	Ongoing	Multiple site specific wetland and riparian restoration activities within a 7879 acre boundary.
2005-08-02	San Antonio Ck Riparian Thin	4 mi. along ck.	IH, B	Y	Fully implemented.
2005-01-27	Oat-Pony-Hay Meadow Restoration	250 ac	IH, B	N- <ul style="list-style-type: none"> • Oat pony thinning/piling 	NEPA still valid.

NEPA Decision Date	NEPA Project Name & Implementation Name	NEPA Doc. Acres (GIS map acres)	Activity Type	Activity Implemented?	Comments and NEPA validity
				complete <ul style="list-style-type: none"> • Pony and Hay have approx. 35-40 ac. to be thinned, piled • Burning not implemented in any locations 	
2004-11-24 1995-07-06	Las Conchas Meadow Restoration (Elk Meadow Thinning Project)	70 ac	B	Y- <ul style="list-style-type: none"> • 20 ac. thinned, piled, burned • 17 ac. need piles burned • 33 ac. need to be thinned, piled, burned 	NEPA re-done in 2004; still valid.
1999-06-09	Jemez Riparian Enhancement Project	Canyon bottoms throughout the Jemez District (~500 ac.)	IH, B, Herbicide	Y – <ul style="list-style-type: none"> • Thinning occurred in 1999 with pile burning in fall 2000 • Repeated Invasive weed removal in lower Jemez River through herbicide and mechanical means in 2000-2006 	NEPA is out of date – would need a sxn 18 review.

Recreation/Watershed Management Projects

NEPA Decision Date	NEPA Project Name & Implementation Name	NEPA Doc. Acres (GIS map acres)	Activity Type	Activity Implemented?	Comments and NEPA validity
2003-10-23	Rio Guadalupe Watershed Improvements	n/a	Removing or modifying dispersed camp sites, parking areas, and user trails. Establishing restrooms or garbage collection points.	<ul style="list-style-type: none"> Barriers such as boulders and buck-and-pole fence have been placed near the river to prevent vehicular damage to streamside vegetation. Maintenance occurs every year 2003 – present. Delineating parking areas, designating campsites, and establishing restrooms or garbage collection sites not implemented. 	NEPA is still valid, but very general. Implementing additional parts of this decision would require additional site specific archeological clearance.
2004-06-28	Willow/Aspen Planting Rio Cebolla	12 mi of stream	Planting of willow and aspen and cutting of <9 in trees in meadow	<ul style="list-style-type: none"> 2-4 mi of streambank planted in 2004 	NEPA still valid. Need funding/personnel to implement.
2005-12-19	Construction of Earthen Dams	< 5 acres	Construction of earthen dams to provide upland water sources for grazing ungulates	<ul style="list-style-type: none"> Dams were constructed and filled with bentonite in 2006-2008 	Fully implemented.
2006-06-07	East Fork of the Jemez Stream Rehabilitation	3 stream/trail crossings	Establishment of instream/floodplain structures made	<ul style="list-style-type: none"> Implemented in 2006/2007 	NEPA still valid. Could monitor the success of implementation to ensure project goals have been

NEPA Decision Date	NEPA Project Name & Implementation Name	NEPA Doc. Acres (GIS map acres)	Activity Type	Activity Implemented?	Comments and NEPA validity
			from trees and boulders to reduce sedimentation		met.
2007-02-02	McCauley Warm Springs Trail Realignment	1,400 feet	Trail improvement, and erosion control	<ul style="list-style-type: none"> Implemented in 2007 	Fully implemented.
2009-09-28	Spence Hot Springs Parking Lot Drainage Improvement and Trail Reconstructon	2 ac.	<ul style="list-style-type: none"> Reconstruction of parking lot Trail reconstruction Rehabilitation and revegetation of existing trail 	<ul style="list-style-type: none"> Not Yet. Implementation expected in 2010/2011 	NEPA valid.
In progress	San Antonio Watershed Improvement Project	3 miles along Rio San Antonio	<ul style="list-style-type: none"> Road obliteration Meadow thinning Establishment of a parking area 	<ul style="list-style-type: none"> NEPA in progress 	NEPA expected to be complete 4/2010. Needs funding.
In progress	East Fork Recreation Management Project	11 miles of the East Fork River corridor	<ul style="list-style-type: none"> Establishing dispersed camping areas Rehabilitation of campsites and trails adjacent to river 	<ul style="list-style-type: none"> NEPA in progress 	NEPA expected to be complete 10/2010.
In progress	Forest Road 10J Obliteration	½ mi of road	<ul style="list-style-type: none"> Re-contouring of roadbed Boulder 	<ul style="list-style-type: none"> NEPA in progress 	NEPA on hold due to archeological clearance.

NEPA Decision Date	NEPA Project Name & Implementation Name	NEPA Doc. Acres (GIS map acres)	Activity Type	Activity Implemented?	Comments and NEPA validity
			placement on old road bed <ul style="list-style-type: none"> • Buck-and-pole fencing on FR10 near location of FR10J • Gate installtion on FR271BA • Revegetation of FR10J old road bed. 		

Range Management Projects

NEPA Decision Date	NEPA Project Name & Implementation Name	NEPA Doc. Acres (GIS map acres)	Activity Type	Activity Implemented?	Comments and NEPA validity
1996-11-01	Las Conchas Allotment Grazing Permit	1,400 ac.	Renewal of 10-year Allotment Management Plan and range improvements	Fully implemented: <ul style="list-style-type: none"> • 1 mile of fence construction • 0.5 miles of fence reconstruction • 2 trick tanks • 1 earthen tank • 3 troughs w/ pipeline Not implemented: <ul style="list-style-type: none"> • 5 earthen stock tanks • 2 rock header dams 	NEPA currently in progress for renewal of 10-year permit

NEPA Decision Date	NEPA Project Name & Implementation Name	NEPA Doc. Acres (GIS map acres)	Activity Type	Activity Implemented?	Comments and NEPA validity
1998-12-03	Cebolla/San Antonio Grazing Allotment	25,960 ac.	Renewal of 10-year Allotment Management Plan and range improvements	<ul style="list-style-type: none"> • Grazing has continued under the revised AMP since 2008 • Several range improvements have not been implemented including 2 trick tanks, and earthen dam, and a water trough 	NEPA currently in progress for renewal of 10-year permit
2003-09-25	Wildcat Ridge Fence Line Construction	1.5 linear miles	Fence construction, tree clearing	Y	Fully implemented
2005-04-12	San Diego Range Allotment		Renewal of 10-year Allotment Management Plan and range improvements	<ul style="list-style-type: none"> • Corral construction in Joaquin Pasture • 6 miles of new fence construction • 9 miles of fence reconstruction • Installation of one cattleguard and 2 fence crossings • Construction of 9 earthen tanks in Joaquin, Palomares, and Pajarito pastures • Extension of pipeline to two moved water troughs in Holiday pasture • Installation of 3.25 miles of new pipeline 	NEPA still valid. Implementation occurring as funding by FS/permittees is available.

NEPA Decision Date	NEPA Project Name & Implementation Name	NEPA Doc. Acres (GIS map acres)	Activity Type	Activity Implemented?	Comments and NEPA validity
				and 7 troughs through schoolhouse and porter pastures	
2007-09-28	Ponderosa, Vallecitos, and V-double slash Range Allotments	56,331	Renewal of 10-year Allotment Management Plan	<ul style="list-style-type: none"> Implementation ongoing 	NEPA valid for approximately 10 years

Recreation Infrastructure Projects

NEPA Decision Date	NEPA Project Name & Implementation Name	NEPA Doc. Acres (GIS map acres)	Activity Type	Activity Implemented?	Comments and NEPA validity
1996-05-29	Las Conchas Recreation Site Rehabilitation Project	2 acres	<ul style="list-style-type: none"> Parking lot, trail, toilet, and picnic table installation/construction Trail obliteration Installation of educational signs 	<ul style="list-style-type: none"> Fully implemented, except for installation of various educational signs and use of an on-site host for educational purposes. 	Those parts of this project not implemented would not need additional NEPA.
1996-06-14	Battleship Rock Picnic Area Rehabilitation Project	n/a	<ul style="list-style-type: none"> Construct two parking areas Replace toilets 	<ul style="list-style-type: none"> Fully implemented except... <ul style="list-style-type: none"> No closure for climbing was implemented 	NEPA is out of date – would need a sxn 18 review. No signed version of

NEPA Decision Date	NEPA Project Name & Implementation Name	NEPA Doc. Acres (GIS map acres)	Activity Type	Activity Implemented?	Comments and NEPA validity
			<ul style="list-style-type: none"> • Move picnic tables away from rivers • Obliterate user-created trails and revegetate areas with bare soil • Create hardened trailhead for FT137 • Prohibit rock climbing • Install barriers to prevent use of user-created trails 	<ul style="list-style-type: none"> ○ Barriers to block user-created trails along river 	decision document could be found.
1996	Rehabilitation of Rincon and Dark Canyon Recreation Sites	n/a	<ul style="list-style-type: none"> • Eliminate picnic units • Replace toilets and trash receptacles and move to parking lot • Re-design highway access 	Fully implemented.	No decision document found.

NEPA Decision Date	NEPA Project Name & Implementation Name	NEPA Doc. Acres (GIS map acres)	Activity Type	Activity Implemented?	Comments and NEPA validity
			<ul style="list-style-type: none"> • Provide hardened trails to the river 		
1999-03-29	Paliza Family Campground	n/a	<ul style="list-style-type: none"> • Re-construct campsite for ADA compliance, increased, space, and reduced impacts to lower vallecitos creek 	Fully implemented in 2009.	
2000-08-16	Paliza Group Site Rehabilitation	n/a	<ul style="list-style-type: none"> • Re-construct campsite for ADA compliance, increased, space, etc. • Re-align access road • Install fence around campground 	Fully implemented in 2009, except for fence installation, based on past management decisions.	NEPA basically fully implemented. Fence installation would likely be best done under a new NEPA document.
2002-08-01	San Antonio Campground Reconstruction	n/a	<ul style="list-style-type: none"> • Campground re-design • replace toilets & move from river 	<ul style="list-style-type: none"> • Currently under implementation; expected to re-open 5/2010 • Trail on west side of river and wetland 	NEPA is out of date – would need a sxn 18 review.

NEPA Decision Date	NEPA Project Name & Implementation Name	NEPA Doc. Acres (GIS map acres)	Activity Type	Activity Implemented?	Comments and NEPA validity
			<ul style="list-style-type: none"> • Create trail on west side of river • Restore and create interpretive information for wetland on south side of campground • Rehab areas with bare soil through revegetation 	rehab not expected to be implemented during current campground reconstruction	
2009-08-21	Jemez Falls Toilet Replacement and Installation	n/a	<ul style="list-style-type: none"> • Replacement of 6 existing toilets and installation of two new toilets 	<ul style="list-style-type: none"> • In progress – expected to be complete in Spring 2010 	NEPA valid.
2009-10-23	Seven Springs and San Diego Canyon Overlook Toilet Replacement	n/a	<ul style="list-style-type: none"> • Replacement of 3 toilet vaults 	<ul style="list-style-type: none"> • In progress – expected to be complete in Spring 2010 	NEPA valid.

Programmatic Management NEPA

NEPA Decision Date	NEPA Project Name & Implementation Name	NEPA Doc. Acres (GIS map acres)	Activity Type	Activity Implemented?	Comments and NEPA validity
2002-08-19	East Fork Jemez Wild and Scenic River Management Plan	3,500 acres	<ul style="list-style-type: none"> • Designation of a Wild and Scenic River Corridor • Establishment of a Management Plan with broad management direction within designated corridor 	Management Plan Established in May 2002	This management plan establishes broad direction. Site-specific NEPA is required to implement the management direction in this plan.
2003-01-21	Jemez National Recreation Area	57,650 acres	<ul style="list-style-type: none"> • Designation of a Jemez National Recreation Area • Establishment of a Management Plan with broad management direction within designated Area 	Management Plan Established in November 2002	This management plan establishes broad direction. Site-specific NEPA is required to implement the management direction in this plan.
In progress	Santa Fe National Forest Travel Management	Forest-wide	<ul style="list-style-type: none"> • Designate 	Still in the planning process.	Site-specific NEPA would still be needed to

NEPA Decision Date	NEPA Project Name & Implementation Name	NEPA Doc. Acres (<i>GIS map acres</i>)	Activity Type	Activity Implemented?	Comments and NEPA validity
			roads, trails, and areas for motor vehicle use by motor vehicle type and time of year. Close all other routes to public use by motorized vehicles.		maintain designated routes and to block or obliterate non-designated routes.