



Sierra Nevada

Forest Protection Campaign



Good Projects:

2001 Framework Consistent Projects in 2004

<u>Project Name</u>	<u>National Forest</u>	<u>Ranger District</u>
1) <u>2004 Cleveland Thin and Release</u> 491 acres remove trees less than 10" dbh	Eldorado	Placerville
2) <u>Delilah Davis Shredding Project</u> 250 acres shred, crushing, and piling 250 acres of brush along Davis Road	Sequoia	Hume Lake
3) <u>Eagle Lake Office Fuels Red.</u> 40 acres mechanical thinning, hand thinning, brush removal, prescribed burning around Eagle Lake Ranger District Office	Lassen	Eagle Lake
4) <u>Eight Mile Fuels Reduction</u> 265 acres Remove trees less than 10" dbh; 30 acres of prescribed burning	Eldorado	Placerville
5) <u>First Ave. Forest Health</u> 35 acres mechanical thin 30 acres and hand thin 5 acres; cut trees between 3" and 24" dbh	Lassen	Almanor
6) <u>FY04 Young Pine Project</u> 667 acres cut trees between 0.1" and 11.9" dbh	Lassen	Almanor
7) <u>Huckleberry Fuels Project</u> 110 acres thinning trees less than 10" dbh	Sierra	High Sierra
8) <u>Looney Bald Eagle Veg. Manag.</u>	Modoc	Big Valley

382 acres live trees removed less than 10” dbh; dead trees removed less than 15” dbh

- 9) Michigan Bluff Fuel Reduction Tahoe Foresthill
Thinning trees from 4” to 19.9” and “retain the largest, healthiest tree every 30 feet” (if the largest tree is 12” dbh in a 30 foot area, it will be retained, but no trees over 19.9” dbh will be cut)
- 10) Mill Creek Fuel Break Lassen Almanor
110 acres thinning trees up to 8” dbh
- 11) Robbers DFPZ Lassen Almanor
971 acres retain all trees over 20” dbh in DFPZ project
- 12) Warner Valley Road Forest Health Lassen Almanor
140 acres cut trees between 3” and 24” dbh
- 13) Millbery Fuels Reduction DM Humboldt-Toiyabe Carson
WUI fuels reduction work to take place on lands in Alpine County near Woodfords. Thin small sapling trees and remove brush in and adjacent to a tree plantation.
- 14) Camp Antelope Fuels Management DM Humboldt-Toiyabe Bridgeport
50 acre fuels reduction project adjacent to Camp Antelope
- 15) Elkhorn Canyon Fuels Prescription Humboldt-Toiyabe Tonopah
Prescribed fire project to reduce fuels within a 4500 acres area that will reduce the potential for catastrophic wildland fire and improve wildlife habitat to a desirable Condition Class.
- 16) Currant Creek Burn Humboldt-Toiyabe Ely
Prescribed burn on 1,000 to 1,500 acres in an area that had been chined previously.
- 17) Hazard Tree Removal DM Humboldt-Toiyabe Ely
Remove hazard trees at Timber Creek and Bird Creek Recreation Areas: Camp Success and Echoing Pass Organizational Camps.

18) Briles Commercial Thinning Project DM Modoc Warner Mountain

Commercial thinning of app. 250 acres of pine up to 21” diameter and removal of juniper on 25 acres up to 26” as improvement to Bald Eagle habitat in WUI area adjacent to Briles Reservoir.

19) Bald Eagle Habitat Thinning DM Modoc Big Valley

Thin the ash creek bald eagle stand, stone coal bald eagle stand, and said valley bald eagle stand.

20) Long Bell Thin Modoc Big Valley

Precommercial thin app. 370 acres mechanically. Thinning from below 1-10 inches diameter breast height trees.

21) Humboldt Summit Prescribed Burn Project Lassen Almanor

A moderate intensity 430 acre (including 200 acres of DFPZ) prescribed fire designed to reduce surface fuels and to create a mosaic vegetative pattern to improve wildlife habitat

22) Silver Lake Prescribed Burn Project DM Lassen Almanor

A low intensity 1,300 acres prescribed fire designed and implemented in increments over a five year period to reduce surface fuels, duff and litter to lower the severity of summer wildfires in the area.

23) Ladder Brushfield Burn Project DM Lassen Hat Creek

Burn of brushfields and underburning of timber stands in the Ladder Butte area.

24) Bloody Run Plantation Thinning DM Tahoe Downieville/Nevada City

Plantation thinning and fuels reduction

25) Bottle Hill Understory Burn Eldorado Georgetown

Maintenance burn within a shaded fuels break to reduce surface fuel loading on app. 175 acres.

26) Rim II Understory Burn Eldorado Georgetown

Understory burning for fuels reduction on app. 3,000 acres in the Rubicon River drainage along an existing defensible fuel profile zone.

27) Pacific Precommercial Thinning Eldorado Pacific

Thinning of non-commercial sized trees on 500-700 acres of 10-20 year-old plantations to maintain growth and improve forest health.

28) North Fork Cosumnes Plantation Fuels Reduction Eldorado Placerville

Plantation hand cut and pile for burning, or mechanical mastication, for fuels reduction.

29) Placerville Plantation Thin, Release, and Fuels Reduction Eldorado Placerville

Thinning of non-commercial sized trees, pruning and brushing on 500-700 acres of 10-20 year-old plantations to improve forest health and reduce fuels.

30) Indian Creek – Rim Truck Trail Fuel Break Stanislaus Groveland

Hand cut brush and small trees, chip or burn piles on private lands connecting to Forest Service fuel breaks.

31) Rust Resistant Sugar Pine Management Stanislaus Mi-Wok

Thin trees and/or remove brush immediately adjacent to sugar pines that have been tested and proven to be resistant to white pine blister rust. There are 46 trees in the project. Total estimated area is 23 acres.

32) Stanislaus Range and Wildlife Habitat Improvement Stanislaus Mi-Wok

Remove conifers under 11” dbh encroaching on the following meadows and springs: Faust Cabin, Boney Flat, Thompson, Funks, Milk Ranch, Fahey, and Sam Williams.

33) Summit Manual Release Stanislaus Summit

Remove competing brush using hand tools on app. 150 acres of young plantations.

34) Summit Plantation Shred Stanislaus Summit

Shredding within existing plantations to provide increased fire protection, forest health, and multiple resource benefits.

35) Dinkey Mt. II Unit 3 Sierra High Sierra

Reduce fuel accumulations by under burning to decrease the potential for wildfire.

36) Power I Plantation Thinning Sierra High Sierra

Project Proposal for the purpose of releasing plantations through thinning using hand and mechanical methods along the Dinkey/Shaver Rd. and the Bretz Mill plantations.

37) Rock Creek thinning, site preparation, and release Sierra High Sierra

Plantation thinning using hand and mechanical methods in the Rock Creek compartment.

38) Power II thinning and fuels reduction Sierra High Sierra

The proposed project will thin, tractor pile and under burn plantation trees near Nutmeg saddle. The purpose is to reduce the threat of insect attack and crown fire.

39) Big Creek Underburn Sierra High Sierra

The project proposed to re-introduce fire into a 10 year old plantation for the purpose of reducing brush competition and maintaining Defensible fuel profile zones.

40) Barnes Mountain Progeny Site Sierra High Sierra

This experimental plantation is currently overstocked. It will be thinned and the slash treated. This is necessary to maintain stand health and lower the risk of a stand replacing fire.

41) Sonny Meadows Project – North Sierra Bass Lake

Silvicultural and fuels reduction treatments to reduce the risk of wildfire loss and reduce stand density. Thin from below utilizing pre-commercial and commercial methods. Treatments would be within 35-40 year old pine plantations, young growth mixed conifer stands and brush fields. *This is the north portion of the original project that was split due to limits on 2003 field surveys.*

42) Cathedral Fuel Hazard Reduction Lake Tahoe BMU

Vegetation and fuels treatments in urban threat zone. Treatments may include hand thinning of live conifer trees (less than 14” dbh) and brush, chipping, piling, and prescribed burning. Approximately 60 acres of aspen stands will be restored through the removal of encroaching conifers; thinning of dead trees less than 20” dbh

43) McDiarmid Mechanical Shred Stanislaus Groveland

Shred, chip, lop, scatter, and hand pile and burn on 646 acres in 17 plantations; thinning of trees less than 12” dbh

44) Upper Boulder Aspen Stand Improvement Plumas Mt. Hough

Removal of less than 8” dbh conifers from 10 aspen stands. Total of 55 acres.

Good Projects List of 1-24-05

- 45) Camp Antelope/Antelope Valley Fuels Reduction Project Humboldt-Toiyabe
100 acres fuel reduction project adjacent to Camp Antelope in cooperation with the BLM Bakersfield District, Bishop Area Office
- 46) Purple Haze Mastication Fuel Reduction Project Eldorado
This project involves the mastication of approximately 239 acres of bush within plantations on Poho Ridge
- 47) Dru Barner Understory Burn Eldorado
Prescribe understory maintenance burn for 24 acres in the area of Dru Barner Campground. Objectives are to reduce existing surface fuel loading, promote open forest conditions desired by the equesrain community suing this campground, allow for surrounding urban interface protection, and improve wildlife habitat
- 48) Pacific Precommercial Thinning Eldorado
Thinning of non-commercial sized trees on 500-700 acres of 10-20 year-old plantations to maintain growth and improve forest health
- 49) Last Ridge Fuels Reduction Eldorado
Treat understory vegetation and existing fuels using hand cut, tractor pile and burn, for fuels reduction in the Capps Crossing Road area
- 50) Placerville Plantation Thin, Release, and Fuels Reduction Eldorado
Thinning of non-commercial sized trees, pruning and brushing on 500-700 acres of 10-20 year old plantations to improve forest health and reduce fuels
- 51) Cary WUI DM Modoc
Juniper/Brush removal
- 52) Dutch Flat Vegetation Treatment DM
Remove juniper within the Dutch Flat area
- 53) Sugar Hill Salvage DM Modoc
Salvage of dead Ponderosa Pine resulting from prescribed burn on approximately 50 acres
- 54) Humboldt Summit Prescribed Burn Project DM Lassen
A moderate intensity 430 acre, including 200 acres of DFPZ, prescribed fire designed to reduce surface fuels and to create a mosaic vegetative pattern to improve wildlife habitat
- 55) Silver Lake Prescribed Burn Project DM Lassen
A low intensity 1300 acre prescribed fire designed and implemented in increments over a five year period to reduce surface fuels, duff and litter to lower the severity of summer wildfires in the area

- 56) Ladder Brushfield Burn Project DM Lassen
Burn of brushfields and underburning of timber stands in the Ladder Butte area.
- 57) Ponderosa Salvage Plumas
Fire salvage on 1 acre
- 58) Upper Boulder Aspen Stand Improvement Plumas
Removal of less than 8" dbh conifers from 10 aspen stands. Total of 55 acres.
- 59) Basin Aspen Project DM Plumas
Remove small conifers to enhance aspen growth in aspen stands.
- 60) Dear Valley DM Tahoe
Plantation thinning and mastication
- 61) Jaybird Mastication DM Tahoe
Plantation thinning and mastication
- 62) Big Creek Plantation Precommercial Thinning DM Stanislaus
Fire hazard reduction by thinning small trees and reducing ladder and ground fuels
- 63) Merced Burn Stanislaus
A 332 acres underburn adjacent to Yosemite National Park in the vicinity of the Merced Grove of Giant Sequoias