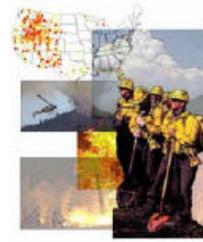


National Fire Plan

Mendocino National Forest

Pacific Southwest Region

California



Hazardous Fuels Reduction Project

Sunflower Coordinated Resource Management Plan (CRMP)

The mission of the Sunflower CRMP is to enhance 40,000 acres of chaparral belt land and associated areas in order to make the area more productive and safe for the social, financial and environmental needs as the temporary stewards of the land.

Objective of this plan are to reduce fuel loading, develop fuelbreaks, enhance game and non-game wildlife habitat, develop water sources for fire control and wildlife, extend base flow of streams, convert brush to grass and bush to conifer where appropriate, provide educational opportunities for students, monitor progress of land treatments, provide habitat for endangered and/or threatened species, demonstrate enhancement of chaparral, and develop a financially sustainable grazing/browsing and fire-safe program.

Accomplishments over the last 18 months include:

- crushing brush with ball and chain – crushed 1,976 acres of brush (30.3 miles of 300 feet wide fuelbreaks)
- developed 2 springs for wildlife and fire control
- built 7-acre/feet reservoir for wildlife and fire control
- conducted a 3-day on Environmentally Sensitive Road Maintenance and Brush Treatment workshop (approximately 40+ persons participated)
- planted test plots and seeded 100-acres of perennial grasses and legumes
- established permanent photo monitoring points
- continued work with government agencies to complete all NEPA requirements
- conducted two stewardship days (approximately 150 persons attended)
- developed a brochure and website (www.sunflowercrmp.com)
- began 5-year grazing/browsing experiment using goats for brush management
- began red-legged frog inventory
- developed GIS maps for making management decisions 2004-05
- developed Vegetative Management Plan (VMP) for winter burns
- educated thirteen Shasta College student on heavy equipment operation
- surveying
- began planning Phase II for financially sustainable maintenance,

Photos of several of the projects:



7-acre reservoir for wildlife and fire control



Crushing brush with ball and chain.



Workshop on roadwork maintenance.



Using goats for brush management.

Cooperators/Partners: United States Forest Service, Bureau of Land Management, Calif. Dept. of Forestry & Fire Protection, Calif. Dept. of Fish & Game, Natural Resources Conservation Service, Shasta Community College, Humboldt State University, Chico State University, United States Fish & Wildlife Service, U. of C. Cooperative Extension, Tehama Co. Department of Agriculture, Tehama Co. Resource Conservation District, Calif. Dept. of Water Resources, 65 Landowners within SCRMP boundaries, Tehama County RAC, Sacramento Regional Foundation, U. S. Forest Service Community Protection, and BLM Northwest Forest Plan.

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