NFWF Pacific Southwest Fuels Management Partnership

NFWF CONTACTS

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PARTNERS

- USDA Forest Service Pacific Southwest Region
- U.S. Fish and Wildlife Service
- U.S. Bureau of Land Management
- Sierra Pacific Industries
- Pacific Gas and Electric



OVERVIEW

The National Fish and Wildlife Foundation (NFWF), in partnership with USDA Forest Service Pacific Southwest Region (USFS), U.S. Fish and Wildlife Service (FWS), U.S. Bureau of Land Management (BLM), Sierra Pacific Industries (SPI), and Pacific Gas and Electric (PG&E) announced a 2020-year round of funding for Pacific Southwest Fuels Management Partnership projects. Nine new or continuing fuels management grants totaling \$1.8 million were awarded. The nine awards announced generated \$1.2 million in match from the grantees, providing a total conservation impact of \$3 million.

A century of widespread fire suppression and changes in forest management have resulted in numerous densely vegetated, overcrowded, and homogenous forests throughout California. These conditions have left many forests with an excess of combustible biomass, or fuels, and increased risks of tree mortality from insect infestation, disease, drought, and catastrophic fire. The buildup of fuels have also made wildfire events more intense and severe and fire response more complex, and more costly. As conditions contribute to longer annual fire seasons, agency capacity and resources to protect communities, natural resources, and infrastructure are stretched thin.

Fuels management projects treat overgrown forests and remove excess fuels from landscapes to restore a healthier forested environment via mechanical treatments, forest thinning, and prescribed fire. These actions reduce the risk of catastrophic wildfire, increase resilience to future fire, and help protect and sustain wildlife habitat, water

ABOUT NFWF

Chartered by Congress in 1984, the National Fish and Wildlife Foundation (NFWF) protects and restores the nation's fish, wildlife, plants and habitats. Working with federal, corporate and individual partners, NFWF has funded more than 5,000 organizations and generated a total conservation impact of \$6.1 billion.

Learn more at www.nfwf.org

NATIONAL HEADQUARTERS

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supplies, and long-term soil productivity. The 2020 slate of NFWF funded grants to advance fuels management in California include:

Fuels Management Treatments in Van Bremmer and Round Valley within the Klamath National Forest (CA)

Grantee: California Deer Association

Prescribed Fire Treatment in the Weaverville Community Forest on Shasta-Trinity National Forest (CA)

Wildfire encroaches on a foothill community

Fuels Management within the Prather-Medusa Project Area on the Stanislaus National Forest (CA) Grantee: The Mule Deer Foundation

Assessing Fuels Reduction Impact on Biomass Removal, Water and Greenhouse Gases (CA)

Grantee: California Trout, Inc.

Fuels Management and Somes Bar Community Protection on Six Rivers National Forest (CA) -II

Enhancing Elk Flat Late-Successional Reserve on Shasta-Trinity National Forest (CA)

Grantee: Shasta Valley Resource Conservation District
Grant Amount:\$256,731
Matching Funds:\$270,000
Total Project Amount:\$526,731
Enhance and ensure long-term sustainability of late-
successional habitat in the Elk Flat Late-Successional Reserve
on the Shasta-Trinity National Forest. Project will complete
fuels reduction treatments across 254 acres to improve forest
health and habitat for species such as the Northern spotted
owl and Pacific fisher, as well as restore 676 acres of meadow
habitat to enhance early seral species habitat.

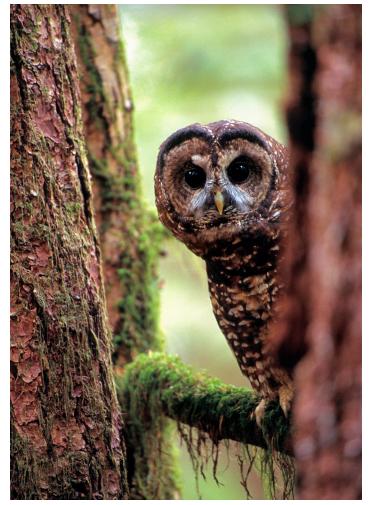
Assessing Fuels Reduction Impact on California Spotted Owls in the Sierra Nevada (CA)

Grantee: University of Wisconsin - Madison

Grant Amount:\$255,513
Matching Funds:\$202,753
Total Project Amount:\$458,266
Assess data to characterize the effects of fuels treatments
on California spotted owls in the Sierra Nevada. Project will
provide support for continued demographic monitoring
efforts and will assess the effects of fuels reduction
treatments on California spotted owls using GPS tagging
data and demographic studies, which will help inform future
management efforts.



Fuels management in Los Padres National Forest | Credit: SCA



California Spotted owl

Fuels Reduction in Bishop Creek and Pine Creek on the Inyo National Forest (CA)

Forest Restoration in the Indian Creek Watershed (CA)