NFWF Northern California Forests and Watersheds

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FUNDING PARTNERS

- U.S. Forest Service
- U.S. Fish and Wildlife Service
- Bureau of Reclamation
- Bureau of Land Management



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Lassen National Forest
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OVERVIEW

The National Fish and Wildlife Foundation (NFWF) in partnership with the U.S. Forest Service (USFS), announced a 2020-year round of funding for Northern California Forests and Watersheds program to continue the advancement of fire recovery efforts for watersheds in northern California affected by the Storrie Fire and strengthen watershed infrastructure resilience.

The Northern California Forests and Watershed program's 2020 slate awarded more than \$1.7 million across five projects including over \$1.4 million funded in partnership with USFS, and over \$240,000 funded in partnership with Bureau of Reclamation and U.S. Fish and Wildlife Service.

The 2000 Storrie Fire on Lassen National Forest burned 27,000 acres in the North Fork Feather River and Butte Creek watersheds, along with 25,000 acres on Plumas National Forest. About 52,000 acres of national forest lands were impacted by the Storrie Fire and left a significant impact on the landscapes, watersheds and ecosystems of the region.

The program funds projects that address five key watershed and forest restoration strategies: 1) Watershed restoration and management, 2) Species management, 3) Forest and upland restoration and management, 4) Management of recreational and non-natural features, and 5) Watershed infrastructure improvements and management.

Based on the proposals received, grants in 2020 were awarded to five projects across two key strategies: 1) Watershed restoration and management, and 3) Forest and upload restoration and management.

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.

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2020 GRANT SLATE

WATERSHED RESTORATION AND MANAGEMENT

The following projects seek to improve watershed quality and habitat. Projects improve hydrologic connectivity and aquatic organism passage; remove invasive species threatening aquatic habitat or sensitive species; restore and enhance instream flow; or create, maintain or improve existing watersheds, meadows, fens, riparian corridors and instream habitats.

Restoration Implementation, Monitoring, and Bat Surveys in Colby Creek (CA)

Grantee: Point Blue Conservation Science

| Grant Amount:\$705,563 |
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| Matching Funds:\$183,565 |
| Total Project:\$889,128 |
| Restore priority meadows within the Storrie Fire nexus |
| watersheds, collect pre- and post-restoration monitoring data |
| to evaluate effectiveness, and conduct surveys on sensitive |
| bat species. Project will restore hydrology over 175 acres, |
| improve over 2.5 miles of stream, and establish a baseline |
| condition and sampling strategy to evaluate ecological |
| effectiveness monitoring of meadows restoration activities. |
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Meadow Restoration in Faith Valley and Grouse Meadow in the Desert Terminal Lakes Watersheds (CA)

Grantee: American Rivers

Grant Amount:......\$242,486 Matching Funds:.....\$320,000 Total Project:\$562,486 Restore hydrological processes in Faith Valley, a priority meadow within the Carson Basin Watershed, and initiate planning for wet meadow restoration in Grouse Meadow, a high-priority site within the Walker Basin Watershed. Project will improve habitat for the willow flycatcher by restoring hydrology across 120 acres of meadows and conduct planning and design for 40 acres of meadows within suitable habitat for bi-state sage grouse.

FOREST AND UPLAND RESTORATION AND MANAGEMENT

The following projects seek to locate and/or remove invasive species; restore age class structure and reduce fuels to minimize risks from unnatural wildlife; and re-vegetate native plants in fire affected watersheds.

Development of Environmental Compliance in Preparation for Invasive Vegetation Removal (CA)

Grantee: California Invasive Plant Council

| Grant Amount:\$77,574 |
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| Matching Funds:\$55,000 |
| Total Project:\$132,574 |
| Develop environmental compliance that targets a variety of |
| invasive vegetation found within priority watersheds within |
| the Lassen National Forest and incorporates an adaptive |
| management strategy. Project will reduce Canada thistle |
| infestation by 30 percent following the completion of an |
| Environmental Assessment. |



Willow flycatcher

Development of Environmental Compliance for Fuels Reduction Preparation in Lower Yellow Creek (CA) Grantee: The Student Conservation Association

Fuels Reduction Preparation, Monitoring, and NEPA for Green Island Lake Research Natural Area (CA)