

Fire Recovery Activities

Approximately 70,000 acres of the Cleveland National Forest burned in the Cedar and Paradise fires. In the aftermath of the southern California firestorms, a team of rehabilitation specialists conducted site surveys and identified emergency rehabilitation land treatments on National Forest System land in the fire areas. Rehabilitation activities were coordinated with other federal agencies (including the USDA Natural Resources Conservation Service, National Park Service, Bureau of Land Management, U.S. Fish and Wildlife Service, Bureau of Indian Affairs, U.S. Geological Survey, and others), along with state, tribal, and local forestry, public works, and emergency agencies.

Rehabilitation Treatments Completed

- Fiber rolls (rice wattles) installed
- Heritage site protection
- Sediment traps installed
- Channel clearing
- Roads stabilized
- Trails stabilized
- Hazard trees removed (roads and trails)
- Sediment deflectors installed
- Sediment basins
- Road closures and gates replaced
- Water diversion construction (water bars)
- Hydro mulching
- Fire line rehabilitation



Fiber Rolls (rice straw wattles) were placed above San Diego Country Estates and other areas of the Forest to provide erosion protection for downstream communities.



Hazard Tree removal and mechanical mastication was completed in areas of the forest to provide for visitor protection and public safety

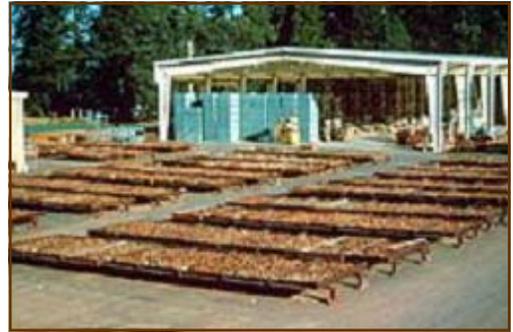
Field Tours and Research

The Forest along with the surrounding communities, hosted dozens of field tours, made presentations to watershed specialists, engineers, foresters, biologists, and other technical specialists and researchers. Field tours were also conducted for local and national elected officials.

Fire Recovery Activities

Cone Collection in Southern California

Through cooperative efforts of Forest Service (USFS) and California Department of Forestry and Fire Protection (CDF), native conifer seedlings and seed will be available to reforest state, private, tribal and federal lands for the next decade. This multi-agency, cooperative cone collection effort across a huge and diverse geographic area is unprecedented and broad reaching. The Forest Service is leading the efforts to collect conifer cones and seed from forested lands across southern California to help restore lands devastated by wildfires, a record-breaking drought, and a bark beetle epidemic that has killed millions of trees. Millions of seedlings from local sources in southern California that are well adapted to the harsh conditions will be needed to reforest thousands of acres of National Forest and private lands. This project was funded through the Cooperative Forestry Stewardship Program and national forest vegetation management funds.



Cones Collected in Southern California



Forest Warehouse & Radio Shop
destroyed in the Cedar Fire

Fire Replacement Activities

- Forest Facilities previously located at Miramar Air station (warehouse, radio shop)
- Forest Service vehicles and tools
- Kiosk display on Sunrise Highway
- Signs for trails and campgrounds
- Survey for reposting boundary lines
- Replacing fences on Laguna Mountain
- Repair and replace picnic tables at Pioneer Mail
- Remove dead trees from burned areas
- Interpretive displays at Inaja Memorial Picnic Area
- Wildlife survey to determine fire effects