

FIRE PROTECTION AND SUPPRESSION PLAN

This plan outlines the channels of responsibility for fire prevention and suppression activities and sets up an attack procedure in the event of fire within the Project Area. The Project Area is defined as that area which is in and adjacent to the project rights-of-way and work areas and all roads used in connection with the work.

I. RESPONSIBILITIES

A. Contractor

Fire Suppression

1. It is understood and agreed that the Contractor will do all in his power to prevent and suppress fires on or adjacent to the Project Area, as stipulated in the contract.
2. Is responsible for and will direct all fires activities on the project until relieved by a Forest Officer and will insure that prevention and suppression action are in accordance with contract requirements, including this fire plan. He will delegate the next higher in authority on the job to be responsible for the above activities when he is not on the project.
3. In line with this agreement, men will be supplied from the Contractor's crew to fight fires on the project area up to the total number of men employed by the Contractor as they are needed by the Fire Boss. The Forest Service will make every effort to avoid calling on the Contractor for action on fires outside the Contract project area except in emergencies and will call out all needed available help to control fires in the general area.
4. The Contractor issues that this Fire Plan will be complied with by him and his employees for the duration of the contract.

B. Forest Service District Ranger

1. Is responsible for all fire activities on the Ranger District on which the contract project is located. He or his representative will discuss the fire plan with the Contractor and will discuss with him the equipment and manpower action to be taken when a fire occurs. He will notify the Contractor through the Contracting Officer's Representative (COR) to take correction measures when fire requirements are not complied with.

II. CONTRACTOR'S RESPONSIBILITY WHEN A FIRE OCCURS WITHIN THE CONTRACT PROJECT AREA

- A. He will immediately send the entire contract crew with tools and equipment to the fire and take initial-attack suppression action.
- B. Immediately notify the nearest Forest Service Fire Control Officer or other Forest Service employee of fire location and action taken.
- C. Designate a man to act as dispatcher who will handle messages and initiate action upon request until relieved.

III. CONTRACTOR FURNISHED MANPOWER, TOOLS, AND EQUIPMENT REQUIRED ON ALL CONTRACTS (PROJECTS) DURING FIRE SEASON

- A. The Contractor shall furnish to the COR a list of manpower and equipment used on the contract on forms furnished by the Forest Service. Changes in Contractor's personnel shall be reflected in amendment to the list.

Fire Prevention

Smoking. Will be prohibited in the woods during the fire season, May 10 through October 20, except in areas agreed upon by the Contractor and Contracting Officer's Representative. No smoking is permitted while walking or working in the woods.

Refueling Chainsaw/Soil Auger. Refueling will be confined to a six-foot diameter cleared to mineral earth. Chainsaws/soil auger sparks arrester shall be U.S. Forest Service approved, and will be cleaned daily. A size "0" or larger round-pointed shovel with a minimum of a 38-1/2" handle and a fire extinguisher shall be within 10 feet of actual point of chainsaw/soil auger operation.

Burning, Blasting, or Welding. Permit will be required and will contain special stipulations pertinent to the particular job.

Spark Arresters. All internal combustion power equipment used by the Contractor on the project shall be equipped with an approved spark arrester as set forth in the publication of the USDA Forest Service, entitled "Standard 5100-1a for Spark Arresters for Internal Combustion Engines" as amended under date of July 1970, and be listed in the most recent "Spark Arrester Guide" as having been approved as meeting above standard. They shall be cleaned regularly and maintained in satisfactory working condition. The following are exempt from the requirements of the rule:

1. Turbo-charged internal combustion engines in which 100 percent of the exhaust gasses pass through a turbo-charged;
2. Engines of passenger carrying vehicles and light trucks equipped with a muffler with baffles that are kept in good repair (glass packs are not an approved muffler for wildland work);
3. Water pumping equipment used in firefighting.

Spark arresters must comply with all State and Federal fire requirements.

Lunch and Warming Fires. Cooking and warming fires will not normally be permitted and then only by written permit by the COR which contain stipulations regulating use of such fires.

Hand Tools. The Contractor shall furnish one size "0" shovel (38-1/2" handle minimum) or larger, one axe, or pulaski with 26" handle or larger, and one 5 BC or larger rated pressurized fire extinguisher for each truck, each personal vehicle, each tractor, and each grader. For each welder he shall furnish one size "0" shovel and one backpack pump. For each gasoline power tools (power saw, soil auger, etc.), one shovel (38-1/2" handle minimum) and one 8-ounce or larger BC rated chemical-pressurized fire extinguisher.

Contractor shall also furnish any other equipment called for elsewhere in the contract. The shovel and fire extinguisher will be located within 10feet of the operating chainsaw/power auger.

Storage and Parking Areas. Equipment service area, parking area, and gas and oil drum storage areas will be cleared of all flammable material for a radius of at least fifty feet. These areas must be approved in writing by the Contracting Officer's Representative in advance of use. Small stationary engine sites shall be cleared of flammable material for a radius of at least fifteen feet from such engine.

Fire Tool Box. A red fire tool box will be required to be on each work site while work is being performed. This fire tool box will contain sufficient tools to equip all persons engaged in Contractor's operation. Fire tools shall be used only for suppressing wildfires. Tools shall be stored in fireboxes provided by the Contractor and readily available to employees. Each tool box shall be marked, "Tools for Fire Only." The COR will inspect the fire tool box and then seal the box.