

ATTACHMENT 17

Wildland Fire Mitigation Measures

Specific construction-related activities and safety measures will be implemented during construction of the transmission line, in order to prevent fires and ensure quick response and suppression in the event a fire occurs. These activities and requirements include:

- Operate all internal and external combustion engines on federally managed lands per 36 CFR 261.52, which requires all such engines to be equipped with a qualified spark arrester that is maintained and not modified.
- Carry shovels, water, and fire extinguishers that are rated at a minimum as ABC - 10 pound on all equipment and vehicles. If a fire spreads beyond the suppression capability of workers with these tools, all will cease fire suppression action and leave the area immediately via pre-identified escape routes.
- Initiate fire suppression actions in the work area to prevent fire spread to or on federally administered lands. If fire ignitions cannot be prevented or contained immediately, or it may be foreseeable to exceed the immediate capability of workers, the operation must be modified or discontinued. No risk of ignition or re-ignition will exist upon leaving the operation area.
- Notify the Northern Utah Interagency Fire Center (801) 908-1901 (or 911) immediately of the location and status of any escaped fire.
- Prior to any operation involving potential sources of fire ignition from vehicles, equipment, or other means, weather forecasts and potential fire danger will be reviewed. Prevention measures to be taken each workday will be included in the specific job briefing. Consideration for additional mitigation or discontinuing the operation must be given in periods of extreme wind and dryness.
- Operate all vehicles on designated roads or park in areas free of vegetation. Vehicles, including the undercarriages, will be thoroughly washed prior to entering the site.
- Operate welding, grinding, or cutting activities in areas cleared of vegetation within range of the sparks for that particular action. A spotter is required to watch for ignitions.
- Contractor will have notification numbers readily available for all employees in case of fire.