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BUTTE FALLS SCENIC RAILWAY FIRE PREVENTION AGREEMENT

Master Agreement
Oregon Department of Forestry (ODF)
&
Butte Falls Scenic Railway (BFSRy)

The purpose of this document is to outline the necessary actions, precautions, and requirements to maintain BFSRy operational compliance with applicable Oregon Revised Statutes. The sole purpose of the Industrial Fire Prevention program is to prevent destructive wildland fires caused by operations.

Reference is hereby made to ORS 477.505 through 477.695 for authority and applicable Statutes.

RIGHT OF WAY CLEAN-UP AND MAINTENANCE

1. Clean-up by removing or cutting all burnable fuels within 25 feet on both sides of the centerline of the railroad tracks - or to the edge of the Right-of Way, whichever is greater. If burnable fuels are left within the 25 foot area they will be maintained at a height of not more than 20 inches. All live trees within the above described 25 feet will be removed or trimmed up to a minimum height of 12 feet from ground elevation.
2. Grasses, weeds, and other annual or perennial vegetation shall be kept clear (sprayed, etc.) for a minimum distance of 25 feet from the center line on both sides of the track.
3. BFSRy will identify and mark on the ground, access into and along the tracks for emergency access purposes. Marking will be by a type of signing or reflector system.

PREVENTION

1. BFSRy will file an *application for permit to operate power driven machinery* through ODF each calendar year prior to May 1st.
2. The exhaust system on the engines will be maintained to minimize the discharge of hot carbon particles, hot sparks, and/or embers. The exhaust system will be inspected and maintained in good operating condition *prior* to each run during Fire Season.
3. Operation of the BFSRy *may* not be allowed to continue beyond the West boundary of the town of Butte Falls during *Extreme* fire danger unless additional precautions are approved by the State Forester and in place at that time. The additional precautions will be based on weather, fire danger, and the type of Locomotive (oil, or diesel electric) being used.
 - If sustained wind speeds are equal to or greater than 10mph during extreme fire danger, BFSRy will not be allowed to continue beyond the Western boundary of the town of Butte Falls.
4. The BFSRy will develop and review with its employees and volunteers a fire prevention and action plan detailing preventative measures and actions to be taken in the event of a wildland fire. This will be done prior to the start of Fire Season and at a minimum of once a year. To view training program go to: <http://soc-nrhs.org/Fire%20Safety%20Training.pdf>

SUPPRESSION

1. A communication link (radios, phone, cell phone, etc.) will be developed and maintained between the train, depot, and emergency fire fighting agencies that will facilitate rapid

notification in the event of a fire. All employees and volunteers will be familiar with the communication system/plan. An immediate 911 call will be made upon discovery of any fire that requires suppression action.

2. The BFSRy in conjunction with the fire fighting agencies and organizations will provide fire prevention and fire fighting training for its employees and volunteers prior to each Fire Season.
3. BFSRy will report any fire requiring suppression by calling 911 immediately upon learning of its presence and take appropriate suppression action to control the fire.
4. BFSRy will report *all* fires to the ODF Wildland Fire Supervisor and follow-up with a BFSRy Action Report.
5. BFSRy will acquire, pre-stage, and keep in good working order, all firefighting equipment. Specifically BFSRy will have at its immediate disposal a minimum of:
 - 500 feet of 1.5 inch fire hose
 - 300 feet of 1 inch fire hose
 - 3 each 1.5 in gated wyes
 - 3 each 1.5 inch to 1 inch reducers
 - 3 each 1 inch adjustable tip nozzles
 - 5 each shovels (0 size or larger)
 - 5 each pulaskis
 - 5 each hazel hoes
 - 5 each 5 gallon bladder bags w/hand pumps
6. A portion of the fire equipment will be kept on an appropriate mobile patrol unit such as a Speeder, ATV, Pickup Truck, etc. The mobile patrol unit will have a 150 gallon minimum water tank with drafting and pumping capabilities and must be able to access all parts of the track of the BFSRy in a timely manner.
7. Fire patrol requirements during the Fire Season will be determined by the Fire Danger Level as charted below. The BFSRy will determine the Fire Danger Level by checking the Blue Mt. Interagency Dispatch web page at bmidc.org. The "Fuels & Fire Danger" link and more specifically "Area 5 / Central Blues" as the proper designation. A phone call to the ODF Wildland Fire Supervisor is also an option (541) 523 - 5831 x.1 or (541) 519-1990.
 - Green/Low No mobile patrol required.
 - Blue/Moderate Patrol at the end of each day at a minimum.
 - Yellow/High Patrol at the middle and end of each day at a minimum.
 - Red/Extreme Patrol by following behind each run within 10 minutes. Check with ODF for additional fire prevention measures.

It is mutually agreed that the items identified above will be completed prior to, and throughout Fire Season to insure safe and efficient operation of the BFSRy. Failure to meet the above requirements could result in full liability in the suppression costs, to the Operator (BFSRy) in the event of a wildland fire originating from the railroad operation (ORS 477.120).

Butte Falls Scenic Railway Representative

Date

State Forester Representative

Date