



Notice of Planned Prescribed Fire

Bear Mountain Community Pasture

The Bear Mountain Grazing Association and Peace River Forage Association in partnership with Northern Fire WoRx Corp and Shifting Mosaics Corporation are planning a prescribed fire on Bear Mountain Community Pasture sometime **during the last two weeks of April or first week of May 2025**. This fire will cover an area of approximately 50 ha. Burning will only occur when conditions are appropriate to ensure safety, meet objectives and allow for adequate smoke dispersal. Northern Fire WoRx personnel will monitor the fire at all times. Smoke may be visible from Dawson Creek, Highway 97, Bear Mountain Wind Park, and surrounding areas.

Purpose

The purpose of this fire is to improve forage access, production, and quality. Applying prescribed fire to this area will also decrease woody plant encroachment and reduce fuel load that. By putting good fire out on the land at the right time, wildfire risk in the summer months may be reduced. This prescribed fire is part of a multi-year research project studying the effects of fire and cattle grazing on rangeland soils.

About Prescribed Fire

Prescribed fire is the planned application of fire to a specific land area and is one of the most ecologically appropriate and relatively efficient means for achieving planned public safety and resource management objectives – for example, enhancing habitat, preparing an area for tree planting, disease eradication, etc. These operational fires can take many months to plan and are managed in such a way as to minimize the chance of escape and emission of smoke while maximizing the benefits to the site.

Prescribed fire is a range development under the *Forest and Range Practices Act*. A prescribed fire requires the completion of a prescribed fire burn plan signed off by a Registered Professional Forester, which provides an overview of the project and its objectives. Additional documentation identifies potential human, land and resource values that could be affected. Prescribed fire burn plans specify the resources, weather, and fuel conditions for the project to be safe and successful. Specific ignition, control, mop-up and patrol actions are prescribed to contain the fire within the prescribed fire unit. Post-fire monitoring and actions are identified to ensure identified values are protected along with site safety.

For More Information

For more information about the planned Bear Mountain Prescribed Fire, contact Shifting Mosaics at info@shiftingmosaics.com or via phone at (250) 321-2876.

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