




# Managed Fire

Managed fires are natural ignitions like lightning caused fires, which under suitable weather and soil moisture conditions are allowed to burn to meet desired ecological objectives. This allows fire to play a natural role in restoring the ecosystems by recycling nutrients into the soil and clearing the forest floor of excessive debris.

-  Reduces smoke impacts as compared to large wildfires
-  Decreases the likelihood of catastrophic wildfires
-  Plays a natural role revitalizing ecosystems

## Managed Fire VS. Wild Fire

Pre-identified natural ignition	Random human or natural ignition
Supervised - allowed to burn	Suppressed - or extinguished
Favorable environmental conditions	Unfavorable environmental conditions
Goal: Restoration	Goal: Protection

### SOCIAL & ECOLOGICAL CONSIDERATIONS

Natural resource specialists work collaboratively to meet all objectives. This ensures reducing risk of severe wildfires, restoration and sustainability of our forests and communities.

- ✓ Watersheds
- ✓ Soils
- ✓ Wildlife Habitat
- ✓ Range Management
- ✓ Smoke Impacts
- ✓ Firefighter and Community Safety
- ✓ Native Grass and Shrub
- ✓ Archeological Sites

### PLANNING PROCESS

